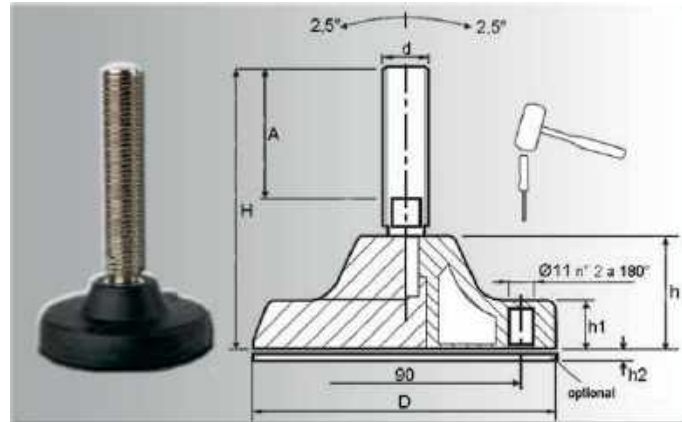


Justier- & Maschinenfüße | Justierfüße schwere Lasten



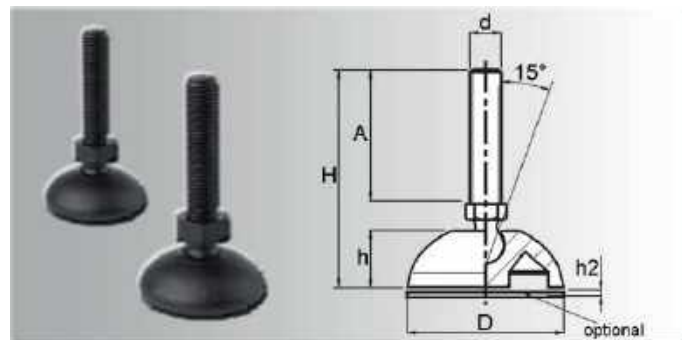
Justierfüße für schwere Lasten

Material:
Fuß aus verstärktem schwarzen PA 6
Schraube entweder aus
verzinktem Stahl (vorletzte Endziffer = 3, z. B. 6420212530) oder
Edelstahl (AISI 304) (vorletzte Endziffer = 5, z. B. 6420212550)

*max. statische Belastung auf der vertikalen Achse
Wenn notwendig, die vorgestanzten Löcher mit den Hammer
öffnen, um den Fuß auf dem Boden zu befestigen.

Art.-Nr.	D	h	h1	d	A	H	max. kg*
6420212530	124	45	20	M16	119	180	4.300
6420212550	124	45	20	M16	119	180	4.300
6420212531	124	45	20	M16	201	262	4.300
6420212551	124	45	20	M16	201	262	4.300
6420212532	124	45	20	M20	107	171	4.500
6420212552	124	45	20	M20	107	171	4.500
6420212533	124	45	20	M20	157	221	4.500
6420212553	124	45	20	M20	157	221	4.500
6420212534	124	45	20	M24	162	229	4.700
6420212554	124	45	20	M24	162	229	4.700

Justier- & Maschinenfüße | Justierteller PA



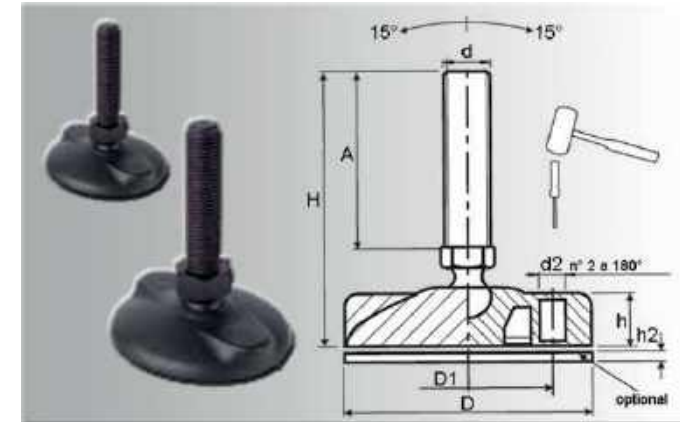
Justierfüße mit Polyamidteller und -bolzen

Material:
Fuß und Schraube aus schwarzem verstärktem Polyamid

*max. statische Belastung auf der vertikalen Achse

Art.-Nr.	D	h	d	A	H	kg*
6420406501	60	17	M16	67	101	700
6420406502	60	17	M20	140	174	750

Justier- & Maschinenfüße | Justierteller PA & Befestigungsloch



Justierfüße mit Polyamidteller und -bolzen

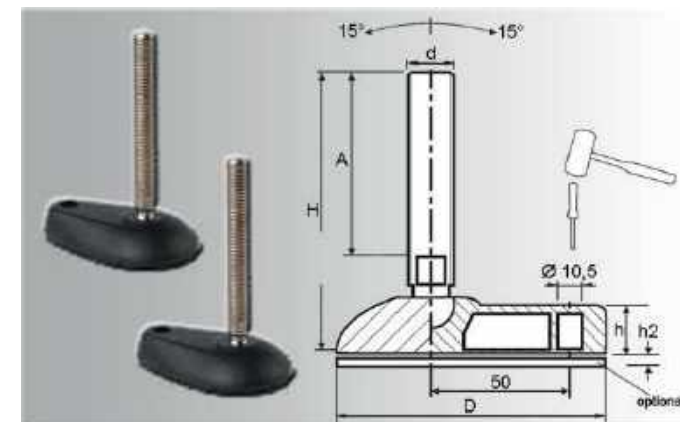
Material:
Fuß und Schraube aus schwarzem verstärktem Polyamid

*max. statische Belastung auf der vertikalen Achse

Wenn notwendig, die vorgestanzten Löcher mit den Hammer
öffnen, um den Fuß auf dem Boden zu befestigen.

Art.-Nr.	D	D1	h	d	A	H	d2	kg*
6420408501	80	54	17	M16	67	104	9,0	700
6420408502	80	54	17	M20	140	177	9,0	750
6420410501	102	74	20	M16	67	107	10,5	700
6420410502	102	74	20	M20	140	180	10,5	750

Justier- & Maschinenfüße | Justierfüße mit asymmetrischem Teller



Justierfüße mit asymmetrischem Teller

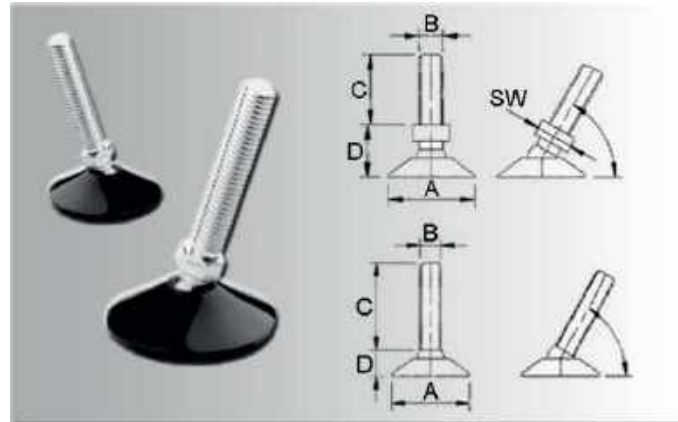
Material:
Fuß aus verstärktem schwarzen PA 6
Schraube entweder aus
verzinktem Stahl (vorletzte Endziffer = 3, z. B. 6420309530) oder
Edelstahl (AISI 304) (vorletzte Endziffer = 5, z. B. 6420309550)

*max. statische Belastung auf der vertikalen Achse
Wenn notwendig, die vorgestanzten Löcher mit den Hammer
öffnen, um den Fuß auf dem Boden zu befestigen.

Art.-Nr.	d	A	H	kg*	D	h
6420309530	M8	45	72	1.200	95	15
6420309550	M8	45	72	1.200	95	15
6420309531	M8	65	92	1.200	95	15
6420309551	M8	65	92	1.200	95	15
6420309532	M10	70	99	1.300	95	15
6420309552	M10	70	99	1.300	95	15
6420309533	M12	43	74	1.400	95	15
6420309553	M12	43	74	1.400	95	15

Art.-Nr.	d	A	H	kg*	D	h
6420309534	M12	93	124	1.400	95	15
6420309554	M12	93	124	1.400	95	15
6420309535	M16	90	125	1.700	95	15
6420309555	M16	90	125	1.700	95	15
6420309536	M16	125	160	1.700	95	15
6420309556	M16	125	160	1.700	95	15
6420309537	M16	165	200	1.700	95	15
6420309557	M16	165	200	1.700	95	15

Justier- & Maschinenfüße | Stellteller mit Kugelgelenk



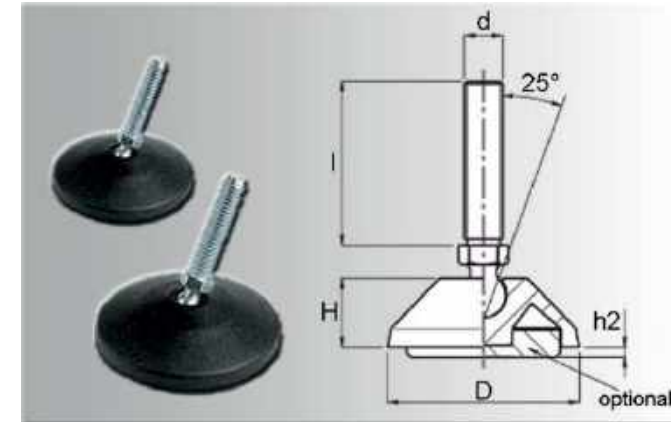
Stellteller mit Kugelgelenk - SW 12 - Neigungswinkel: 15°
* = ohne Sechskant

Material: Polyamid, Stahlgewinde glanzverzinkt
Farbe: schwarz

Art.-Nr.	A	B	C	D
1442827*	26	M8	27	11
1443827*	30	M8	27	12
1443045	30	M10	45	21
1443062	30	M10	60	21
1443072	30	M10	72	21
1443100	30	M10	100	21
1444045	40	M10	45	21
1444052	40	M10	52	21
1444062	40	M10	62	21
1444072	40	M10	72	21
1444100	40	M10	100	21
1444827*	47	M8	27	14

Art.-Nr.	A	B	C	D
1444745	47	M10	45	21
1444752	47	M10	52	21
1444762	47	M10	62	21
1444772	47	M10	72	21
1444710	47	M10	100	21
1445825*	55	M10	25	15
1445045	55	M10	45	21
1445052	55	M10	52	21
1445062	55	M10	62	21
1445072	55	M10	70	21
1445100	55	M10	100	21

Justier- & Maschinenfüße | Maschinenfüße mit Kugelgelenk



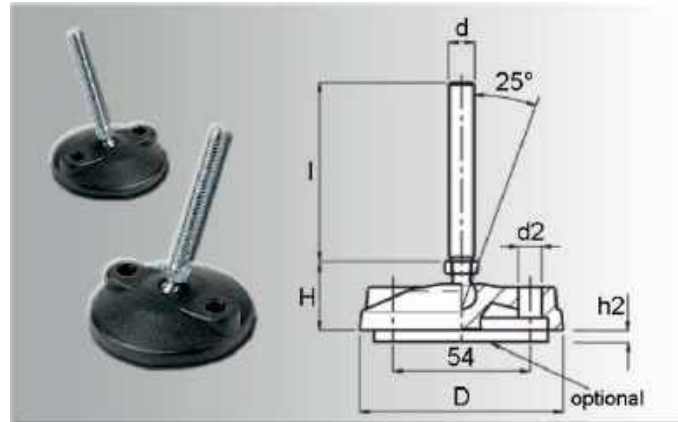
Material: Polyamid 6
Farbe: schwarz
Gewinde Stahl verzinkt.
max. statische Belastung auf der vertikalen Achse: 1.000 kg

Optional: Gummi NBR 70 Shore A rutschfest (Seite 112)
Ø 32 = 6118800903
Ø 40 = 6118800904
Ø 50 = 6118900905
Ø 80 = 6118900907

Art.-Nr.	D	H	d	l	h2
6118903851	32	13	M8	45	2
6118903852	32	13	M8	70	2
6118903853	32	13	M10	45	2
6118903854	32	13	M10	70	2
6118904851	40	22	M8	45	3
6118904852	40	22	M8	70	3
6118904853	40	22	M10	45	3
6118904854	40	22	M10	70	3
6118905851	50	27	M10	45	2
6118905852	50	27	M10	70	2
6118905853	50	27	M12	45	2
6118905854	50	27	M12	70	2
6118905856	50	27	M8	45	2

Art.-Nr.	D	H	d	l	h2
6118905857	50	27	M8	70	2
6118908851	80	27	M12	45	2
6118908852	80	27	M12	70	2
6118908853	80	27	M10	45	2
6118908854	80	27	M10	70	2
6118908855	80	27	M16	70	2
6118908856	80	27	M16	120	2
6118908857	80	27	M20	100	2
6118908861	80	27	M8	45	2
6118908862	80	27	M8	70	2
6118908863	80	27	M14	70	2
6118908864	80	27	M14	120	2

Justier- & Maschinenfüße | Maschinenfüße mit Kugelenk & Befestigungsloch



beweglicher Fuss mit Bohrung für Bodenverankerung

Material: Polyamid 6
Gewinde Stahl verzinkt.
Farbe: schwarz

Art.-Nr.	D	H	d	l	h2	d2
6119008851	80	27	M12	45	2	9
6119008852	80	27	M12	70	2	9
6119008853	80	27	M10	45	2	9
6119008854	80	27	M10	70	2	9
6119008855	80	27	M16	70	2	9
6119008856	80	27	M16	120	2	9

Art.-Nr.	D	H	d	l	h2	d2
6119008857	80	27	M20	100	2	9
6119008858	80	27	M8	45	2	9
6119008859	80	27	M8	70	2	9
6119008860	80	27	M14	70	2	9
6119008861	80	27	M14	120	2	9

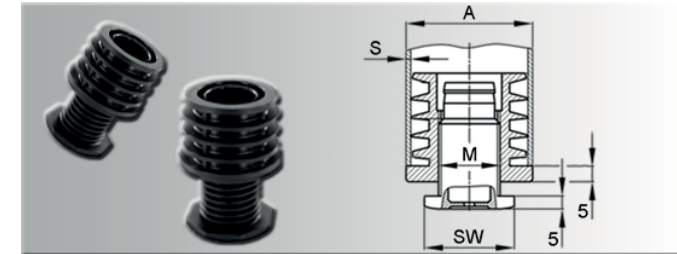
Justier- & Maschinenfüße Zubehör | Gummi



Gummi NBR 70 Shore A rutschfest

Art.-Nr.	∅	Art.-Nr.	∅
6118800903	32	6118900905	50
6118800904	40	6118900907	80

Justierstopfen | Einstellstopfen rund



Außenkörper einteilig mit gespritztem Gewinde.
Schraubenkopf: 8-kant
Axiale Belastbarkeit: bis max. 300 kg.
Belastbarkeit:
- Das Justieren der Füße muss unbelastet erfolgen
- Die angegebene axiale statische Belastbarkeit bezieht sich auf eine 10 mm herausgedrehte, voll plan aufliegende Schraube
- Die Justierstopfen sind als Lastleiter nicht geeignet
- Die Justierstopfen sind für dynamische Belastung nicht vorgesehen.

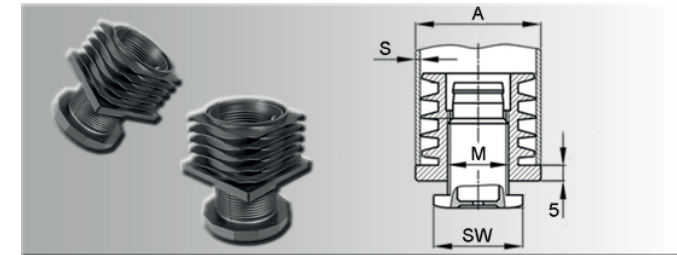
Material: PA
Farbe: schwarz

A x S = Rohraußenabmessungen x Wandstärke

Weitere Ausführungen auf schriftliche Anfrage.

Art.-Nr.	AxS	MxL	SW	Art.-Nr.	AxS	MxL	SW	Art.-Nr.	AxS	MxL	SW
0600320	32x1,5-2	M22x25	28	0600400	40x1,5-2	M22x25	28	0600480	48x1,5-2	M22x25	28
0600350	35x1,5-2	M22x25	28	0600420	42x1,5-2	M30x30	41	0600500	50x1,5-2	M30x30	41
0600380	38x1,5-2	M22x25	28	0600450	45x1,5-2	M30x30	41				

Justierstopfen | Einstellstopfen quadratisch



Außenkörper einteilig mit gespritztem Gewinde.
Schraubenkopf: 8-kant (außer 0602020 + 0602222, hier 6-kant)
Axiallast:
M10 = ca. 100 kg / M16 = ca. 150 kg / >M22 = ca. 300 kg
Belastbarkeit:
- Das Justieren der Füße muss unbelastet erfolgen
- Die angegebene axiale statische Belastbarkeit bezieht sich auf eine 10 mm herausgedrehte, voll plan aufliegende Schraube
- Die Justierstopfen sind als Lastleiter nicht geeignet
- Die Justierstopfen sind für dynamische Belastung nicht vorgesehen.

Material: PA
Farbe: schwarz

A x S = Rohraußenabmessungen x Wandstärke

Weitere Ausführungen auf schriftliche Anfrage.

Art.-Nr.	AxS	MxL	SW	Art.-Nr.	AxS	MxL	SW	Art.-Nr.	AxS	MxL	SW
0602020	20x20x1,5-2	M10x25	20	0603031	30x30x1,5-2	M22x60	28	0605050	50x50x1,5-2	M30x30	41
0602222	22x22x1,5-2	M10x25	20	0603535	35x35x1,5-2	M22x25	28	0606060	60x60x1,5-2	M42x40	58
0602525	25x25x1,5-2	M16x25	28	0604040	40x40x1,5-2	M22x25	28				
0603030	30x30x1,5-2	M22x25	28	0604545	45x45x1,5-2	M30x30	41				

Levelling elements

Technopolymer base, steel or stainless steel stem

BASE

Polyamide based (PA) technopolymer with adjusting hexagon, black colour, matte finish.

STANDARD EXECUTIONS

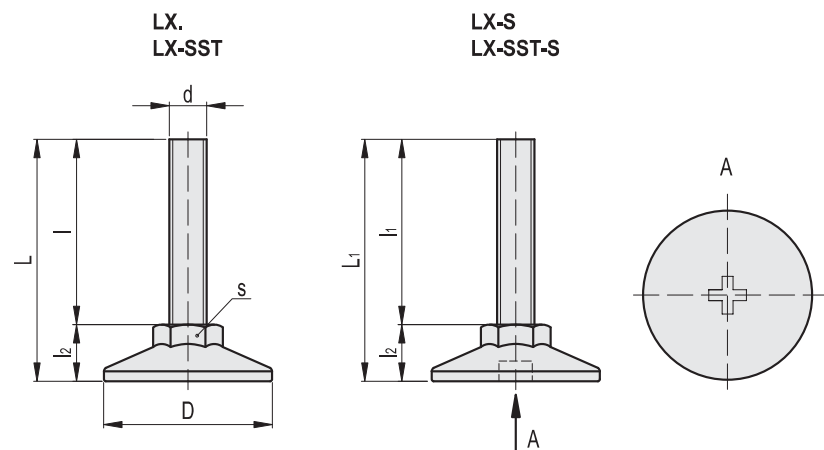
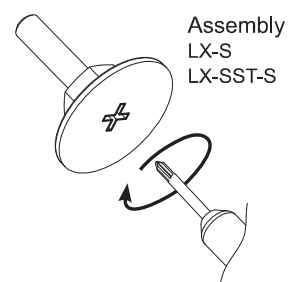
- **LX**: zinc-plated steel threaded stem.
- **LX-S**: zinc-plated steel threaded stem, base with screwdriver slot.
- **LX-SST**: AISI 304 stainless steel threaded stem.
- **LX-SST-S**: AISI 304 stainless steel threaded stem, base with screwdriver slot.

TECHNICAL DATA

It's the user's responsibility to determine whether the product is suitable for the intended purpose according to the actual conditions of use.



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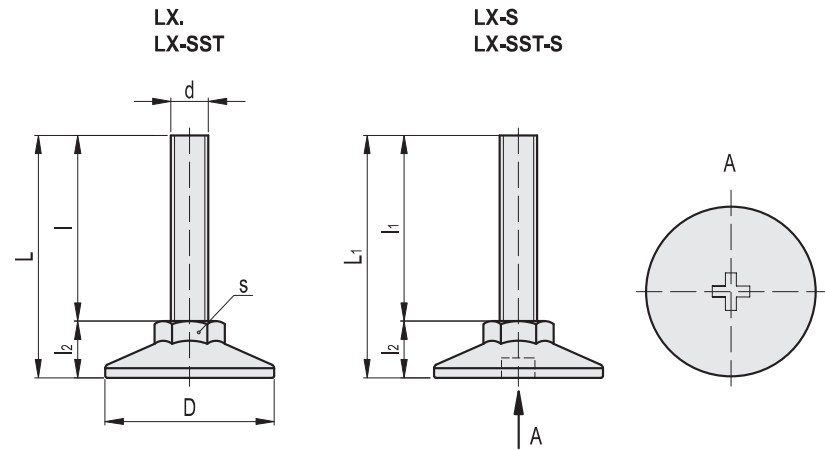


LX		LX-S		D	d	L	L1	l	l2	s	Max. limit static load* [N]	⚖️
Code	Description	Code	Description									
431001	LX.25-SW13-M6x24	431001-S	LX.25-SW13-M6x26-S	25	M6	35	37	24	11	13	1500	8
431003	LX.25-SW13-M6x34	431003-S	LX.25-SW13-M6x36-S	25	M6	45	47	34	11	13	1500	10
431005	LX.25-SW13-M6x54	431005-S	LX.25-SW13-M6x56-S	25	M6	65	67	54	11	13	1500	14
431007	LX.25-SW13-M6x62	431007-S	LX.25-SW13-M6x64-S	25	M6	73	75	62	11	13	1500	16
431011	LX.25-SW13-M8x17	431011-S	LX.25-SW13-M8x19-S	25	M8	28	30	17	11	13	2500	10
431013	LX.25-SW13-M8x22	431013-S	LX.25-SW13-M8x24-S	25	M8	33	35	22	11	13	2500	12
431015	LX.25-SW13-M8x32	431015-S	LX.25-SW13-M8x32-S	25	M8	43	45	32	11	13	2500	14
431017	LX.25-SW13-M8x52	431017-S	LX.25-SW13-M8x54-S	25	M8	63	65	52	11	13	2500	18
431019	LX.25-SW13-M8x72	431019-S	LX.25-SW13-M8x74-S	25	M8	83	85	72	11	13	2500	22

* The max static load is the value above which the load applied to the element may cause some plastic material breakage, in particular conditions of use. Obviously, a factor that takes into consideration the importance and the safety level of the specific application must be applied to this value.

LX		LX-S		D	d	L	L1	l	l2	s	Max. limit static load* [N]	⚖️
Code	Description	Code	Description									
431051	LX.30-SW17-M6x22	431051-S	LX.30-SW17-M6x24-S	30	M6	34	36	22	12	17	1500	14
431053	LX.30-SW17-M6x32	431053-S	LX.30-SW17-M6x34-S	30	M6	44	46	32	12	17	1500	16
431055	LX.30-SW17-M6x52	431055-S	LX.30-SW17-M6x54-S	30	M6	64	66	52	12	17	1500	20
431057	LX.30-SW17-M8x16	431057-S	LX.30-SW17-M8x18-S	30	M8	28	30	16	12	17	2500	17
431059	LX.30-SW17-M8x21	431059-S	LX.30-SW17-M8x23-S	30	M8	33	35	21	12	17	2500	18
431061	LX.30-SW17-M8x31	431061-S	LX.30-SW17-M8x33-S	30	M8	43	45	31	12	17	2500	20
431063	LX.30-SW17-M8x51	431063-S	LX.30-SW17-M8x53-S	30	M8	63	65	51	12	17	2500	24
431065	LX.30-SW17-M8x71	431065-S	LX.30-SW17-M8x73-S	30	M8	83	85	71	12	17	2500	28
431067	LX.30-SW17-M10x16	431067-S	LX.30-SW17-M10x18-S	30	M10	28	30	16	12	17	3000	21
431069	LX.30-SW17-M10x21	431069-S	LX.30-SW17-M10x23-S	30	M10	33	35	21	12	17	3000	22
431071	LX.30-SW17-M10x31	431071-S	LX.30-SW17-M10x33-S	30	M10	43	45	31	12	17	3000	24
431073	LX.30-SW17-M10x41	431073-S	LX.30-SW17-M10x43-S	30	M10	53	55	41	12	17	3000	26
431075	LX.30-SW17-M10x51	431075-S	LX.30-SW17-M10x53-S	30	M10	63	65	51	12	17	3000	28
431077	LX.30-SW17-M10x61	431077-S	LX.30-SW17-M10x63-S	30	M10	73	75	61	12	17	3000	30
431079	LX.30-SW17-M10x71	431079-S	LX.30-SW17-M10x73-S	30	M10	83	85	71	12	17	3000	32
431031	LX.40-SW17-M8x12	431031-S	LX.40-SW17-M8x14-S	40	M8	24.5	26.5	11.5	13	17	2500	20
431033	LX.40-SW17-M8x20	431033-S	LX.40-SW17-M8x22-S	40	M8	32.5	34.5	19.5	13	17	2500	22
431035	LX.40-SW17-M8x30	431035-S	LX.40-SW17-M8x32-S	40	M8	42.5	44.5	29.5	13	17	2500	24
431037	LX.40-SW17-M8x50	431037-S	LX.40-SW17-M8x52-S	40	M8	62.5	64.5	49.5	13	17	2500	26
431039	LX.40-SW17-M8x70	431039-S	LX.40-SW17-M8x72-S	40	M8	82.5	84.5	69.5	13	17	2500	29
431041	LX.40-SW17-M10x20	431041-S	LX.40-SW17-M10x22-S	40	M10	32.5	34.5	19.5	13	17	3000	24
431042	LX.40-SW17-M10x30	431042-S	LX.40-SW17-M10x32-S	40	M10	42.5	44.5	29.5	13	17	3000	26
431043	LX.40-SW17-M10x40	431043-S	LX.40-SW17-M10x42-S	40	M10	52.5	54.5	39.5	13	17	3000	28
431044	LX.40-SW17-M10x50	431044-S	LX.40-SW17-M10x52-S	40	M10	62.5	64.5	49.5	13	17	3000	31
431045	LX.40-SW17-M10x60	431045-S	LX.40-SW17-M10x62-S	40	M10	72.5	74.5	59.5	13	17	3000	34
431046	LX.40-SW17-M10x70	431046-S	LX.40-SW17-M10x72-S	40	M10	82.5	84.5	69.5	13	17	3000	37
431049	LX.40-SW17-M10x100	431049-S	LX.40-SW17-M10x102-S	40	M10	112.5	114.5	99.5	13	17	3000	46
431047	LX.40-SW17-M12x50	431047-S	LX.40-SW17-M12x52-S	40	M12	62.5	64.5	49.5	13	17	5000	34
431048	LX.40-SW17-M12x70	431048-S	LX.40-SW17-M12x72-S	40	M12	82.5	84.5	69.5	13	17	5000	40
431050	LX.40-SW17-M12x100	431050-S	LX.40-SW17-M12x102-S	40	M12	112.5	114.5	99.5	13	17	5000	50
431081	LX.50-SW19-M10x46	431081-S	LX.50-SW19-M10x48-S	50	M10	62.5	64.5	45.5	17	19	3000	64
431082	LX.50-SW19-M10x66	431082-S	LX.50-SW19-M10x68-S	50	M10	82.5	84.5	65.5	17	19	3000	68
431083	LX.50-SW19-M10x96	431083-S	LX.50-SW19-M10x98-S	50	M10	112.5	114.5	95.5	17	19	3000	75
431084	LX.50-SW19-M12x46	431084-S	LX.50-SW19-M12x48-S	50	M12	62.5	64.5	45.5	17	19	5000	67
431085	LX.50-SW19-M12x66	431085-S	LX.50-SW19-M12x68-S	50	M12	82.5	84.5	65.5	17	19	5000	72
431086	LX.50-SW19-M12x96	431086-S	LX.50-SW19-M12x98-S	50	M12	112.5	114.5	95.5	17	19	5000	79
431091	LX.60-SW24-M12x44	431091-S	LX.60-SW24-M12x46-S	60	M12	62.5	64.5	43.5	19	24	5000	67
431092	LX.60-SW24-M12x64	431092-S	LX.60-SW24-M12x66-S	60	M12	82.5	84.5	63.5	19	24	5000	73
431093	LX.60-SW24-M12x94	431093-S	LX.60-SW24-M12x96-S	60	M12	112.5	114.5	93.5	19	24	5000	82
431094	LX.60-SW24-M16x64	431094-S	LX.60-SW24-M16x66-S	60	M16	82.5	84.5	63.5	19	24	7500	102
431095	LX.60-SW24-M16x104	431095-S	LX.60-SW24-M16x106-S	60	M16	122.5	124.5	103.5	19	24	7500	132
431096	LX.60-SW24-M16x144	431096-S	LX.60-SW24-M16x146-S	60	M16	162.5	164.5	143.5	19	24	7500	156

* The max static load is the value above which the load applied to the element may cause some plastic material breakage, in particular conditions of use. Obviously, a factor that takes into consideration the importance and the safety level of the specific application must be applied to this value.



LX-SST		LX-SST-S		STAINLESS STEEL									
Code	Description	Code	Description	D	d	L	L1	l	l2	s	Max. limit static load* [N]	⚠	
431101	LX.25-SW13-SST-M6x24	431101-S	LX.25-SW13-SST-M6x26-S	25	M6	35	37	24	11	13	1500	8	
431103	LX.25-SW13-SST-M6x34	431103-S	LX.25-SW13-SST-M6x36-S	25	M6	45	47	34	11	13	1500	10	
431105	LX.25-SW13-SST-M6x54	431105-S	LX.25-SW13-SST-M6x56-S	25	M6	65	67	54	11	13	1500	14	
431113	LX.25-SW13-SST-M8x22	431113-S	LX.25-SW13-SST-M8x24-S	25	M8	35	37	24	11	13	2500	16	
431115	LX.25-SW13-SST-M8x32	431115-S	LX.25-SW13-SST-M8x34-S	25	M8	43	45	32	11	13	2500	10	
431117	LX.25-SW13-SST-M8x52	431117-S	LX.25-SW13-SST-M8x54-S	25	M8	63	65	52	11	13	2500	12	
431151	LX.30-SW17-SST-M6x22	431151-S	LX.30-SW17-SST-M6x24-S	30	M6	34	36	22	12	17	1500	14	
431153	LX.30-SW17-SST-M6x32	431153-S	LX.30-SW17-SST-M6x34-S	30	M6	44	46	32	12	17	1500	18	
431155	LX.30-SW17-SST-M6x52	431155-S	LX.30-SW17-SST-M6x54-S	30	M6	64	66	52	12	17	1500	22	
431159	LX.30-SW17-SST-M8x21	431159-S	LX.30-SW17-SST-M8x23-S	30	M8	33	35	21	12	17	2500	14	
431161	LX.30-SW17-SST-M8x31	431161-S	LX.30-SW17-SST-M8x33-S	30	M8	43	45	31	12	17	2500	16	
431163	LX.30-SW17-SST-M8x51	431163-S	LX.30-SW17-SST-M8x53-S	30	M8	63	65	51	12	17	2500	20	
431171	LX.30-SW17-SST-M10x31	431171-S	LX.30-SW17-SST-M10x33-S	30	M10	43	45	31	12	17	3000	17	
431175	LX.30-SW17-SST-M10x51	431175-S	LX.30-SW17-SST-M10x53-S	30	M10	63	65	51	12	17	3000	18	
431179	LX.30-SW17-SST-M10x71	431179-S	LX.30-SW17-SST-M10x73-S	30	M10	83	85	71	12	17	3000	20	
431133	LX.40-SW17-SST-M8x20	431133-S	LX.40-SW17-SST-M8x22-S	40	M8	32.5	34.5	19.5	13	17	2500	24	
431135	LX.40-SW17-SST-M8x30	431135-S	LX.40-SW17-SST-M8x32-S	40	M8	42.5	44.5	29.5	13	17	2500	28	
431137	LX.40-SW17-SST-M8x50	431137-S	LX.40-SW17-SST-M8x52-S	40	M8	62.5	64.5	49.5	13	17	2500	21	
431142	LX.40-SW17-SST-M10x30	431142-S	LX.40-SW17-SST-M10x32-S	40	M10	42.5	44.5	29.5	13	17	3000	22	
431144	LX.40-SW17-SST-M10x50	431144-S	LX.40-SW17-SST-M10x52-S	40	M10	62.5	64.5	49.5	13	17	3000	24	
431146	LX.40-SW17-SST-M10x70	431146-S	LX.40-SW17-SST-M10x72-S	40	M10	82.5	84.5	69.5	13	17	3000	26	
431148	LX.40-SW17-SST-M12x50	431148-S	LX.40-SW17-SST-M12x52-S	40	M12	62.5	64.5	49.5	13	17	5000	34	
431149	LX.40-SW17-SST-M12x70	431149-S	LX.40-SW17-SST-M12x72-S	40	M12	82.5	84.5	69.5	13	17	5000	40	
431150	LX.40-SW17-SST-M12x100	431150-S	LX.40-SW17-SST-M12x102-S	40	M12	112.5	114.5	99.5	13	17	5000	50	
431181	LX.50-SW19-SST-M10x46	431181-S	LX.50-SW19-SST-M10x48-S	50	M10	62.5	64.5	45.5	17	19	3000	64	
431182	LX.50-SW19-SST-M10x66	431182-S	LX.50-SW19-SST-M10x68-S	50	M10	82.5	84.5	65.5	17	19	3000	68	
431183	LX.50-SW19-SST-M10x96	431183-S	LX.50-SW19-SST-M10x98-S	50	M10	112.5	114.5	95.5	17	19	3000	75	
431184	LX.50-SW19-SST-M12x46	431184-S	LX.50-SW19-SST-M12x48-S	50	M12	62.5	64.5	45.5	17	19	5000	67	
431185	LX.50-SW19-SST-M12x66	431185-S	LX.50-SW19-SST-M12x68-S	50	M12	82.5	84.5	65.5	17	19	5000	72	
431186	LX.50-SW19-SST-M12x96	431186-S	LX.50-SW19-SST-M12x98-S	50	M12	112.5	114.5	95.5	17	19	5000	79	
431191	LX.60-SW24-SST-M12x44	431191-S	LX.60-SW24-SST-M12x46-S	60	M12	62.5	64.5	43.5	19	24	5000	67	
431192	LX.60-SW24-SST-M12x64	431192-S	LX.60-SW24-SST-M12x66-S	60	M12	82.5	84.5	63.5	19	24	5000	73	
431193	LX.60-SW24-SST-M12x94	431193-S	LX.60-SW24-SST-M12x96-S	60	M12	112.5	114.5	93.5	19	24	5000	82	
431194	LX.60-SW24-SST-M16x64	431194-S	LX.60-SW24-SST-M16x66-S	60	M16	82.5	84.5	63.5	19	24	7500	102	
431195	LX.60-SW24-SST-M16x104	431195-S	LX.60-SW24-SST-M16x106-S	60	M16	122.5	124.5	103.5	19	24	7500	132	
431196	LX.60-SW24-SST-M16x144	431196-S	LX.60-SW24-SST-M16x146-S	60	M16	162.5	164.5	143.5	19	24	7500	156	

* The max static load is the value above which the load applied to the element may cause some plastic material breakage, in particular conditions of use. Obviously, a factor that takes into consideration the importance and the safety level of the specific application must be applied to this value.

Levelling elements

Technopolymer base, steel stem with hexagon socket at the upper end

BASE

Polyamide based (PA) technopolymer with adjusting hexagon, black colour, matte finish.

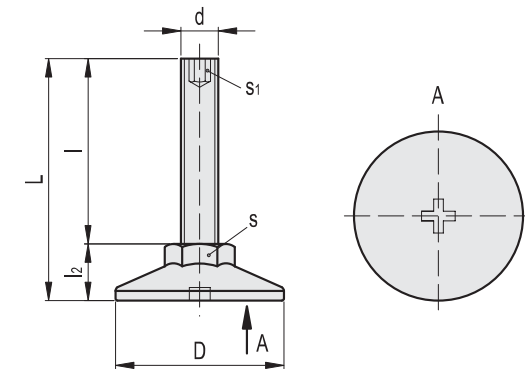
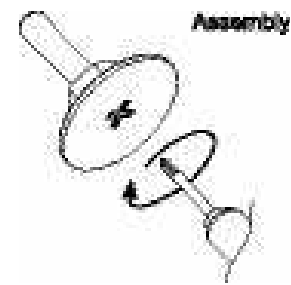
STANDARD EXECUTION

Zinc-plated steel threaded stem with hexagon socket at the upper end.

Base with screwdriver cross slot.

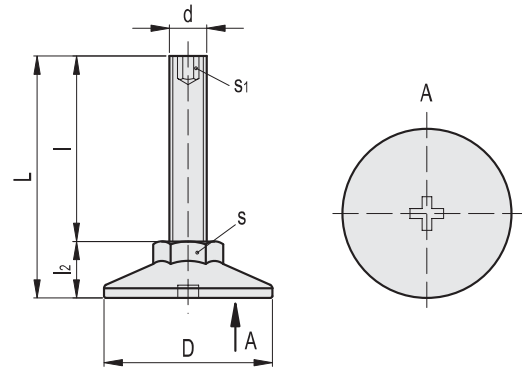
TECHNICAL DATA

It's the user's responsibility to determine whether the product is suitable for the intended purpose according to the actual conditions of use.



Code	Description	D	d	L	l	l2	s	s1	Max. limit static load* [N]	⚠
431201	LX.25-SW13-M6x22-HS	25	M6	33	22	11	13	3	1500	8
431203	LX.25-SW13-M6x32-HS	25	M6	43	32	11	13	3	1500	10
431205	LX.25-SW13-M6x52-HS	25	M6	63	52	11	13	3	1500	14
431207	LX.25-SW13-M6x62-HS	25	M6	73	62	11	13	3	1500	16
431211	LX.25-SW13-M8x17-HS	25	M8	28	17	11	13	4	2500	10
431213	LX.25-SW13-M8x22-HS	25	M8	33	22	11	13	4	2500	12
431215	LX.25-SW13-M8x32-HS	25	M8	43	32	11	13	4	2500	14
431217	LX.25-SW13-M8x52-HS	25	M8	63	52	11	13	4	2500	18
431219	LX.25-SW13-M8x72-HS	25	M8	83	72	11	17	4	2500	22

* The max static load is the value above which the load applied to the element may cause some plastic material breakage, in particular conditions of use. Obviously, a factor that takes into consideration the importance and the safety level of the specific application must be applied to this value.



Code	Description	D	d	L	l	l2	s	s1	Max. limit static load* [N]	△
431241	LX.30-SW17-M6x21-HS	30	M6	33	21	12	17	3	1500	14
431243	LX.30-SW17-M6x31-HS	30	M6	43	31	12	17	3	1500	16
431245	LX.30-SW17-M6x51-HS	30	M6	63	51	12	17	3	1500	20
431251	LX.30-SW17-M8x16-HS	30	M8	28	16	12	17	4	2500	17
431253	LX.30-SW17-M8x21-HS	30	M8	33	21	12	17	4	2500	18
431255	LX.30-SW17-M8x31-HS	30	M8	43	31	12	17	4	2500	20
431257	LX.30-SW17-M8x51-HS	30	M8	63	51	12	17	4	2500	24
431259	LX.30-SW17-M8x71-HS	30	M8	83	71	12	17	4	2500	28
431271	LX.30-SW17-M10x16-HS	30	M10	28	16	12	17	5	3000	21
431273	LX.30-SW17-M10x21-HS	30	M10	33	21	12	17	5	3000	22
431275	LX.30-SW17-M10x31-HS	30	M10	43	31	12	17	5	3000	24
431277	LX.30-SW17-M10x41-HS	30	M10	53	41	12	17	5	3000	26
431279	LX.30-SW17-M10x51-HS	30	M10	63	51	12	17	5	3000	28
431281	LX.30-SW17-M10x61-HS	30	M10	73	61	12	17	5	3000	30
431283	LX.30-SW17-M10x71-HS	30	M10	83	71	12	17	5	3000	32
431221	LX.40-SW17-M8x15-HS	40	M8	28	15	13	17	4	2500	20
431223	LX.40-SW17-M8x20-HS	40	M8	33	20	13	17	4	2500	22
431225	LX.40-SW17-M8x30-HS	40	M8	43	30	13	17	4	2500	24
431227	LX.40-SW17-M8x50-HS	40	M8	63	50	13	17	4	2500	26
431229	LX.40-SW17-M8x70-HS	40	M8	83	70	13	17	4	2500	29
431301	LX.40-SW17-M10x20-HS	40	M10	33	20	13	17	5	3000	24
431303	LX.40-SW17-M10x30-HS	40	M10	43	30	13	17	5	3000	26
431305	LX.40-SW17-M10x40-HS	40	M10	53	40	13	17	5	3000	28
431307	LX.40-SW17-M10x50-HS	40	M10	63	50	13	17	5	3000	31
431309	LX.40-SW17-M10x60-HS	40	M10	73	60	13	17	5	3000	34
431311	LX.40-SW17-M10x70-HS	40	M10	83	70	13	17	5	3000	37
431325	LX.40-SW17-M10x100-HS	40	M10	113	100	13	17	5	3000	46
431321	LX.40-SW17-M12x50-HS	40	M12	63	50	13	17	6	5000	34
431323	LX.40-SW17-M12x70-HS	40	M12	87	70	17	17	6	5000	40
431327	LX.40-SW17-M12x100-HS	40	M12	113	100	13	17	6	5000	50
431285	LX.50-SW19-M10x46-HS	50	M10	63	46	17	19	5	3000	64
431287	LX.50-SW19-M10x66-HS	50	M10	83	66	17	19	5	3000	68
431289	LX.50-SW19-M10x96-HS	50	M10	113	96	17	19	5	3000	75
431351	LX.50-SW19-M12x46-HS	50	M12	63	46	17	19	6	5000	67
431353	LX.50-SW19-M12x66-HS	50	M12	83	66	17	19	6	5000	72
431355	LX.50-SW19-M12x96-HS	50	M12	113	96	17	19	6	5000	79
431361	LX.60-SW24-M12x44-HS	60	M12	63	44	19	24	6	5000	67
431363	LX.60-SW24-M12x64-HS	60	M12	83	64	19	24	6	5000	73
431365	LX.60-SW24-M12x94-HS	60	M12	113	94	19	24	6	5000	82
431367	LX.60-SW24-M16x64-HS	60	M16	83	64	19	24	8	7500	102
431369	LX.60-SW24-M16x104-HS	60	M16	123	104	19	24	8	7500	132
431371	LX.60-SW24-M16x144-HS	60	M16	163	144	19	24	8	7500	156

* The max static load is the value above which the load applied to the element may cause some plastic material breakage, in particular conditions of use. Obviously, a factor that takes into consideration the importance and the safety level of the specific application must be applied to this value.



Levelling elements

Technopolymer base, stainless steel stem

BASE

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

ARTICULATED STEM

Threaded AISI 304 stainless steel with adjusting square.

STANDARD EXECUTIONS

- **LSQ.A-SST**: without no-slip disk.
- **LSQ.A-AS-SST**: with NBR rubber no-slip disk, hardness 70 Shore A, supplied assembled to the base.

FEATURES

The particular assembling system of the no-slip disk to the base assures a perfect anchoring, preventing separation even in case of impact during transport or of adhesion (sticking) to the floor (see No-slip disk on page 1223).

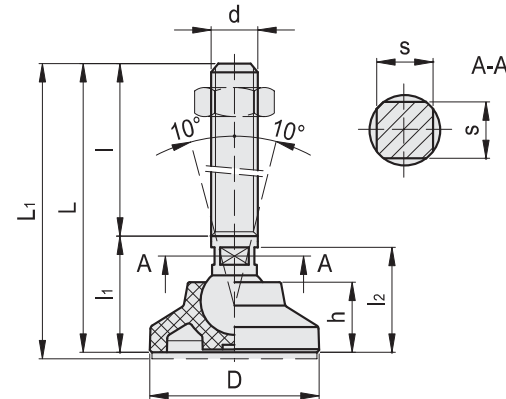
ORDER INFORMATION

The levelling elements are supplied unassembled to make carriage and storage easier. The components (base and stem) are supplied in separate packing: less volume taken and better protection from scratches and dirt.

To order bases and stems separately, see: table of the possible combinations Bases/Stems on page 1229.

ACCESSORIES ON REQUEST

AISI 304 stainless steel nut (see Nuts NT. on page 1223).



LSQ.A-SST		LSQ.A-AS-SST		STAINLESS STEEL													
Code	Description	Code	Description	D	d	L	L1#	l	l1	l2	h	s	Articulation Ø	Max. limit static load* [N]	⚖️	⚖️	#
359991	LSQ.A-25-8.5-SST-M8x48	360491	LSQ.A-25-8.5-AS-SST-M8x48	25	M8	68	71	48	20	18.5	12	7	8.5	5000	24	26	
359993	LSQ.A-25-8.5-SST-M8x73	360493	LSQ.A-25-8.5-AS-SST-M8x73	25	M8	93	96	73	20	18.5	12	7	8.5	5000	34	36	
360001	LSQ.A-25-8.5-SST-M10x48	360501	LSQ.A-25-8.5-AS-SST-M10x48	25	M10	68	71	48	20	18.5	12	7	8.5	5000	31	33	
360003	LSQ.A-25-8.5-SST-M10x73	360503	LSQ.A-25-8.5-AS-SST-M10x73	25	M10	93	96	73	20	18.5	12	7	8.5	5000	47	49	
360005	LSQ.A-25-8.5-SST-M10x103	360505	LSQ.A-25-8.5-AS-SST-M10x103	25	M10	123	126	103	20	18.5	12	7	8.5	5000	65	67	
360011	LSQ.A-25-8.5-SST-M12x48	360511	LSQ.A-25-8.5-AS-SST-M12x48	25	M12	68	71	48	20	18.5	12	9	8.5	5000	42	44	
360013	LSQ.A-25-8.5-SST-M12x73	360513	LSQ.A-25-8.5-AS-SST-M12x73	25	M12	93	96	73	20	18.5	12	9	8.5	5000	64	66	
360015	LSQ.A-25-8.5-SST-M12x103	360515	LSQ.A-25-8.5-AS-SST-M12x103	25	M12	123	126	103	20	18.5	12	9	8.5	5000	95	97	
360031	LSQ.A-25-14-SST-M16x68	360531	LSQ.A-25-14-AS-SST-M16x68	25	M16	92	95	68	24	22.5	12	12	14	5000	100	102	
360033	LSQ.A-25-14-SST-M16x108	360533	LSQ.A-25-14-AS-SST-M16x108	25	M16	132	135	108	24	22.5	12	12	14	5000	164	166	
360035	LSQ.A-25-14-SST-M16x148	360535	LSQ.A-25-14-AS-SST-M16x148	25	M16	172	175	148	24	22.5	12	12	14	5000	228	230	
360037	LSQ.A-25-14-SST-M16x168	360537	LSQ.A-25-14-AS-SST-M16x168	25	M16	192	195	168	24	22.5	12	12	14	5000	260	262	

* The max static load is the value above which the load applied to the element may cause some plastic material breakage, in particular conditions of use. Obviously, a factor that takes into consideration the importance and the safety level of the specific application must be applied to this value.

Data with no-slip disk mounted

LSQ.A-SST		LSQ.A-AS-SST		STAINLESS STEEL													
Code	Description	Code	Description	D	d	L	L1#	l	l1	l2	h	s	Articulation Ø	Max. limit static load* [N]	⚖️	⚖️	#
360091	LSQ.A-32-8.5-SST-M8x48	360591	LSQ.A-32-8.5-AS-SST-M8x48	32	M8	71	74	48	23	21.5	15	7	8.5	6000	28	32	
360093	LSQ.A-32-8.5-SST-M8x73	360593	LSQ.A-32-8.5-AS-SST-M8x73	32	M8	96	99	73	23	21.5	15	7	8.5	6000	38	42	
360101	LSQ.A-32-8.5-SST-M10x48	360601	LSQ.A-32-8.5-AS-SST-M10x48	32	M10	71	74	48	23	21.5	15	7	8.5	6000	35	39	
360103	LSQ.A-32-8.5-SST-M10x73	360603	LSQ.A-32-8.5-AS-SST-M10x73	32	M10	96	99	73	23	21.5	15	7	8.5	6000	51	55	
360105	LSQ.A-32-8.5-SST-M10x103	360605	LSQ.A-32-8.5-AS-SST-M10x103	32	M10	126	129	103	23	21.5	15	7	8.5	6000	69	73	
360111	LSQ.A-32-8.5-SST-M12x48	360611	LSQ.A-32-8.5-AS-SST-M12x48	32	M12	71	74	48	23	21.5	15	9	8.5	6000	46	50	
360113	LSQ.A-32-8.5-SST-M12x73	360613	LSQ.A-32-8.5-AS-SST-M12x73	32	M12	96	99	73	23	21.5	15	9	8.5	6000	68	72	
360115	LSQ.A-32-8.5-SST-M12x103	360615	LSQ.A-32-8.5-AS-SST-M12x103	32	M12	126	129	103	23	21.5	15	9	8.5	6000	99	103	
360131	LSQ.A-32-14-SST-M16x68	360631	LSQ.A-32-14-AS-SST-M16x68	32	M16	92	95	68	24	22.5	15	12	14	7000	104	108	
360133	LSQ.A-32-14-SST-M16x108	360633	LSQ.A-32-14-AS-SST-M16x108	32	M16	132	135	108	24	22.5	15	12	14	7000	168	172	
360135	LSQ.A-32-14-SST-M16x148	360635	LSQ.A-32-14-AS-SST-M16x148	32	M16	172	175	148	24	22.5	15	12	14	7000	232	236	
360137	LSQ.A-32-14-SST-M16x168	360637	LSQ.A-32-14-AS-SST-M16x168	32	M16	192	195	168	24	22.5	15	12	14	7000	264	268	
360191	LSQ.A-40-8.5-SST-M8x48	360691	LSQ.A-40-8.5-AS-SST-M8x48	40	M8	73	76	48	25	23.5	17	7	8.5	7000	33	40	
360193	LSQ.A-40-8.5-SST-M8x73	360693	LSQ.A-40-8.5-AS-SST-M8x73	40	M8	98	101	73	25	23.5	17	7	8.5	7000	43	50	
360201	LSQ.A-40-8.5-SST-M10x48	360701	LSQ.A-40-8.5-AS-SST-M10x48	40	M10	73	76	48	25	23.5	17	7	8.5	7000	40	47	
360203	LSQ.A-40-8.5-SST-M10x73	360703	LSQ.A-40-8.5-AS-SST-M10x73	40	M10	98	101	73	25	23.5	17	7	8.5	7000	56	63	
360205	LSQ.A-40-8.5-SST-M10x103	360705	LSQ.A-40-8.5-AS-SST-M10x103	40	M10	128	131	103	25	23.5	17	7	8.5	7000	74	81	
360211	LSQ.A-40-8.5-SST-M12x48	360711	LSQ.A-40-8.5-AS-SST-M12x48	40	M12	73	76	48	25	23.5	17	9	8.5	7000	51	58	
360213	LSQ.A-40-8.5-SST-M12x73	360713	LSQ.A-40-8.5-AS-SST-M12x73	40	M12	98	101	73	25	23.5	17	9	8.5	7000	73	80	
360215	LSQ.A-40-8.5-SST-M12x103	360715	LSQ.A-40-8.5-AS-SST-M12x103	40	M12	128	131	103	25	23.5	17	9	8.5	7000	104	111	
360231	LSQ.A-40-14-SST-M16x68	360731	LSQ.A-40-14-AS-SST-M16x68	40	M16	93	96	68	25	23.5	17	12	14	10000	109	116	
360233	LSQ.A-40-14-SST-M16x108	360733	LSQ.A-40-14-AS-SST-M16x108	40	M16	133	136	108	25	23.5	17	12	14	10000	173	180	
360235	LSQ.A-40-14-SST-M16x148	360735	LSQ.A-40-14-AS-SST-M16x148	40	M16	173	176	148	25	23.5	17	12	14	10000	237	244	
360237	LSQ.A-40-14-SST-M16x168	360737	LSQ.A-40-14-AS-SST-M16x168	40	M16	193	196	168	25	23.5	17	12	14	10000	269	276	
360291	LSQ.A-50-8.5-SST-M8x48	360791	LSQ.A-50-8.5-AS-SST-M8x48	50	M8	75	78	48	27	25.5	19	7	8.5	7000	39	51	
360293	LSQ.A-50-8.5-SST-M8x73	360793	LSQ.A-50-8.5-AS-SST-M8x73	50	M8	100	103	73	27	25.5	19	7	8.5	7000	49	61	
360301	LSQ.A-50-8.5-SST-M10x48	360801	LSQ.A-50-8.5-AS-SST-M10x48	50	M10	75	78	48	27	25.5	19	7	8.5	7000	46	58	
360303	LSQ.A-50-8.5-SST-M10x73	360803	LSQ.A-50-8.5-AS-SST-M10x73	50	M10	100	103	73	27	25.5	19	7	8.5	7000	62	74	
360305	LSQ.A-50-8.5-SST-M10x103	360805	LSQ.A-50-8.5-AS-SST-M10x103	50	M10	130	133	103	27	25.5	19	7	8.5	7000	80	92	
360311	LSQ.A-50-8.5-SST-M12x48	360811	LSQ.A-50-8.5-AS-SST-M12x48	50	M12	75	78	48	27	25.5	19	9	8.5	7000	57	69	
360313	LSQ.A-50-8.5-SST-M12x73	360813	LSQ.A-50-8.5-AS-SST-M12x73	50	M12	100	103	73	27	25.5	19	9	8.5	7000	79	91	
360315	LSQ.A-50-8.5-SST-M12x103	360815	LSQ.A-50-8.5-AS-SST-M12x103	50	M12	130	133	103	27	25.5	19	9	8.5	7000	110	122	
360331	LSQ.A-50-14-SST-M16x68	360831	LSQ.A-50-14-AS-SST-M16x68	50	M16	95	98	68	27	25.5	19	12	14	10000	115	127	
360333	LSQ.A-50-14-SST-M16x108	360833	LSQ.A-50-14-AS-SST-M16x108	50	M16	135	138	108	27	25.5	19	12	14	10000	179	191	
360335	LSQ.A-50-14-SST-M16x148	360835	LSQ.A-50-14-AS-SST-M16x148	50	M16	175	178	148	27	25.5	19	12	14	10000	243	255	
360337	LSQ.A-50-14-SST-M16x168	360837	LSQ.A-50-14-AS-SST-M16x168	50	M16	195	198	168	27	25.5	19	12	14	10000	275	287	

* The max static load is the value above which the load applied to the element may cause some plastic material breakage, in particular conditions of use. Obviously, a factor that takes into consideration the importance and the safety level of the specific application must be applied to this value.

Data with no-slip disk mounted

Ball jointed levelling feet

Steel / Stainless Steel

SPECIFICATION

Version in Steel ST

Thrust pad
Plastic (Polyacetal POM)
- temperature resistant up to 80 °C
- black, matt

Threaded stud
Steel, blackened
Tensile strength class 5.8

Version in Stainless Steel NI

Thrust pad
Plastic (Polyacetal POM)
- temperature resistant up to 80 °C
- black, matt

Threaded stud
Stainless Steel AISI 303

Version completely in Stainless Steel NV

Thrust pad
Stainless Steel AISI 303
- O-ring rubber FPM (Viton®)
- temperature resistant up to 200 °C

Threaded stud
Stainless Steel AISI 303

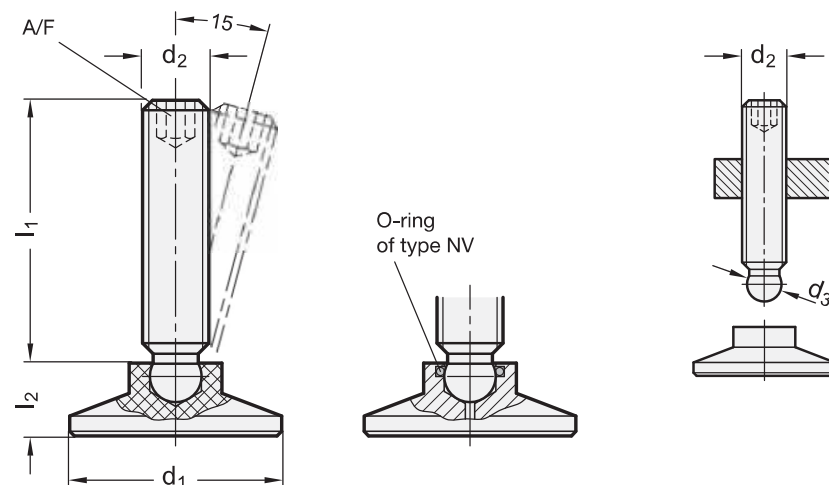
INFORMATION

Ball jointed levelling feet GN 638 feature a smaller size ball diameter than the trunk of the threaded stud. As a result the studs can be screwed into position from the ball side. The ball end can easily be hammered in and also dismantled.

Details regarding the static load capacity have been established by a series of tests but are indicative only. For these tests the loads have been placed vertically and centrally over the stud. At the measured load of 3.5 kN there was no remaining deformation visible on the thrust pad nor was there any breakage.

TECHNICAL INFORMATION

- Plastic characteristics (see page A2)
- Stainless Steel characteristics (see page A26)
- Strength values of screws (see page A20)



* Complete with type index of the Ball jointed levelling feet

ST Steel NI Stainless Steel

GN 638-ST/NI

STAINLESS STEEL

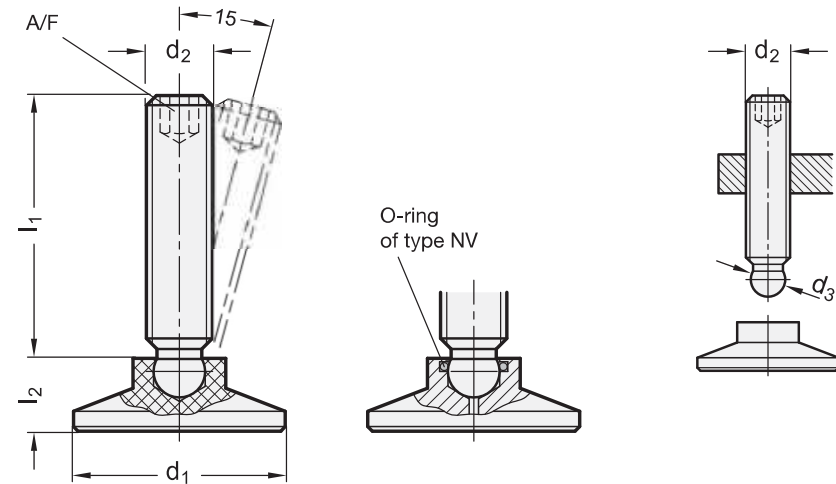
Description	d1	d2	l1	d3	l2	A/F	Static load in kN	⚖️
GN 638-15-M6-26-*	15	M 6	26	4.5	7.6	3	3.5	5
GN 638-15-M6-36-*	15	M 6	36	4.5	7.6	3	3.5	6
GN 638-15-M6-46-*	15	M 6	46	4.5	7.6	3	3.5	7
GN 638-15-M8-20-*	15	M 8	20	6.1	7.6	4	3.5	8
GN 638-15-M8-35-*	15	M 8	35	6.1	7.6	4	3.5	11
GN 638-15-M8-45-*	15	M 8	45	6.1	7.6	4	3.5	13
GN 638-15-M8-58-*	15	M 8	58	6.1	7.6	4	3.5	18
GN 638-18-M6-26-*	18	M 6	26	4.5	9.2	3	3.5	11
GN 638-18-M6-36-*	18	M 6	36	4.5	9.2	3	3.5	11
GN 638-18-M6-46-*	18	M 6	46	4.5	9.2	3	3.5	11
GN 638-18-M8-20-*	18	M 8	20	6.1	9.2	4	3.5	11
GN 638-18-M8-35-*	18	M 8	35	6.1	9.2	4	3.5	11
GN 638-18-M8-45-*	18	M 8	45	6.1	9.2	4	3.5	17
GN 638-18-M8-58-*	18	M 8	58	6.1	9.2	4	3.5	19
GN 638-18-M10-34-*	18	M 10	34	7.8	9.2	5	3.5	18
GN 638-18-M10-44-*	18	M 10	44	7.8	9.2	5	3.5	24
GN 638-18-M10-57-*	18	M 10	57	7.8	9.2	5	3.5	29
GN 638-18-M10-74-*	18	M 10	74	7.8	9.2	5	3.5	37
GN 638-21-M6-26-*	21	M 6	26	4.5	10	3	3.5	7
GN 638-21-M6-36-*	21	M 6	36	4.5	10	3	3.5	11
GN 638-21-M6-46-*	21	M 6	46	4.5	10	3	3.5	11
GN 638-21-M8-20-*	21	M 8	20	6.1	10	4	3.5	10
GN 638-21-M8-35-*	21	M 8	35	6.1	10	4	3.5	11
GN 638-21-M8-45-*	21	M 8	45	6.1	10	4	3.5	16
GN 638-21-M8-58-*	21	M 8	58	6.1	10	4	3.5	20
GN 638-21-M10-34-*	21	M 10	34	7.8	10	5	3.5	19
GN 638-21-M10-44-*	21	M 10	44	7.8	10	5	3.5	25
GN 638-21-M10-57-*	21	M 10	57	7.8	10	5	3.5	31
GN 638-21-M10-74-*	21	M 10	74	7.8	10	5	3.5	40
GN 638-21-M12-34-*	21	M 12	34	9.4	10	6	3.5	23
GN 638-21-M12-57-*	21	M 12	57	9.4	10	6	3.5	44
GN 638-21-M12-74-*	21	M 12	74	9.4	10	6	3.5	56
GN 638-21-M12-94-*	21	M 12	94	9.4	10	6	3.5	71
GN 638-25-M6-26-*	25	M 6	26	4.5	10.5	3	3.5	10
GN 638-25-M6-36-*	25	M 6	36	4.5	10.5	3	3.5	11
GN 638-25-M6-46-*	25	M 6	46	4.5	10.5	3	3.5	11
GN 638-25-M8-20-*	25	M 8	20	6.1	10.5	4	3.5	9
GN 638-25-M8-35-*	25	M 8	35	6.1	10.5	4	3.5	14

GN 638-ST/NI

STAINLESS STEEL

Description	d1	d2	l1	d3	l2	A/F	Static load in kN	⚖️
GN 638-25-M8-45-*	25	M 8	45	6.1	10.5	4	3.5	16
GN 638-25-M8-58-*	25	M 8	58	6.1	10.5	4	3.5	20
GN 638-25-M10-34-*	25	M 10	34	7.8	10.5	5	3.5	21
GN 638-25-M10-44-*	25	M 10	44	7.8	10.5	5	3.5	25
GN 638-25-M10-57-*	25	M 10	57	7.8	10.5	5	3.5	30
GN 638-25-M10-74-*	25	M 10	74	7.8	10.5	5	3.5	40
GN 638-25-M12-34-*	25	M 12	34	9.4	10.5	6	3.5	25
GN 638-25-M12-57-*	25	M 12	57	9.4	10.5	6	3.5	44
GN 638-25-M12-74-*	25	M 12	74	9.4	10.5	6	3.5	57
GN 638-25-M12-94-*	25	M 12	94	9.4	10.5	6	3.5	73
GN 638-32-M6-26-*	32	M 6	26	4.5	11	3	3.5	11
GN 638-32-M6-36-*	32	M 6	36	4.5	11	3	3.5	11
GN 638-32-M6-46-*	32	M 6	46	4.5	11	3	3.5	11
GN 638-32-M8-20-*	32	M 8	20	6.1	11	4	3.5	13
GN 638-32-M8-35-*	32	M 8	35	6.1	11	4	3.5	16
GN 638-32-M8-45-*	32	M 8	45	6.1	11	4	3.5	20
GN 638-32-M8-58-*	32	M 8	58	6.1	11	4	3.5	23
GN 638-32-M10-34-*	32	M 10	34	7.8	11	5	3.5	20
GN 638-32-M10-44-*	32	M 10	44	7.8	11	5	3.5	20
GN 638-32-M10-57-*	32	M 10	57	7.8	11	5	3.5	32
GN 638-32-M10-74-*	32	M 10	74	7.8	11	5	3.5	40
GN 638-32-M12-34-*	32	M 12	34	9.4	11	6	3.5	20
GN 638-32-M12-57-*	32	M 12	57	9.4	11	6	3.5	40
GN 638-32-M12-74-*	32	M 12	74	9.4	11	6	3.5	53
GN 638-32-M12-94-*	32	M 12	94	9.4	11	6	3.5	70
GN 638-40-M8-20-*	40	M 8	20	6.1	13	4	3.5	15
GN 638-40-M8-35-*	40	M 8	35	6.1	13	4	3.5	20
GN 638-40-M8-45-*	40	M 8	45	6.1	13	4	3.5	22
GN 638-40-M8-58-*	40	M 8	58	6.1	13	4	3.5	20
GN 638-40-M10-34-*	40	M 10	34	7.8	13	5	3.5	25
GN 638-40-M10-44-*	40	M 10	44	7.8	13	5	3.5	30
GN 638-40-M10-57-*	40	M 10	57	7.8	13	5	3.5	38
GN 638-40-M10-74-*	40	M 10	74	7.8	13	5	3.5	46
GN 638-40-M12-34-*	40	M 12	34	9.4	13	6	3.5	34
GN 638-40-M12-57-*	40	M 12	57	9.4	13	6	3.5	50
GN 638-40-M12-74-*	40	M 12	74	9.4	13	6	3.5	60
GN 638-40-M12-94-*	40	M 12	94	9.4	13	6	3.5	77

Weight type ST



GN 638-NV **STAINLESS STEEL**

Description	d1	d2	l1	d3	l2	A/F	Static load in kN	⚖️
GN 638-21-M6-26-NV	21	M 6	26	4.5	10	3	3.5	20
GN 638-21-M6-36-NV	21	M 6	36	4.5	10	3	3.5	20
GN 638-21-M6-46-NV	21	M 6	46	4.5	10	3	3.5	20
GN 638-21-M8-20-NV	21	M 8	20	6.1	10	4	7	20
GN 638-21-M8-35-NV	21	M 8	35	6.1	10	4	7	20
GN 638-21-M8-45-NV	21	M 8	45	6.1	10	4	7	30
GN 638-21-M8-58-NV	21	M 8	58	6.1	10	4	7	40
GN 638-21-M10-34-NV	21	M 10	34	7.8	10	5	11	32
GN 638-21-M10-44-NV	21	M 10	44	7.8	10	5	11	36
GN 638-21-M10-57-NV	21	M 10	57	7.8	10	5	11	40
GN 638-21-M10-74-NV	21	M 10	74	7.8	10	5	11	58
GN 638-21-M12-34-NV	21	M 12	34	9.4	10	6	16	40
GN 638-21-M12-57-NV	21	M 12	57	9.4	10	6	16	55
GN 638-21-M12-74-NV	21	M 12	74	9.4	10	6	16	78
GN 638-21-M12-94-NV	21	M 12	94	9.4	10	6	16	70
GN 638-25-M6-26-NV	25	M 6	26	4.5	10.5	3	3.5	40
GN 638-25-M6-36-NV	25	M 6	36	4.5	10.5	3	3.5	80
GN 638-25-M6-46-NV	25	M 6	46	4.5	10.5	3	3.5	80
GN 638-25-M8-20-NV	25	M 8	20	6.1	10.5	4	7	38
GN 638-25-M8-35-NV	25	M 8	35	6.1	10.5	4	7	30
GN 638-25-M8-45-NV	25	M 8	45	6.1	10.5	4	7	35
GN 638-25-M8-58-NV	25	M 8	58	6.1	10.5	4	7	38
GN 638-25-M10-34-NV	25	M 10	34	7.8	10.5	5	11	34
GN 638-25-M10-44-NV	25	M 10	44	7.8	10.5	5	11	41
GN 638-25-M10-57-NV	25	M 10	57	7.8	10.5	5	11	50
GN 638-25-M10-74-NV	25	M 10	74	7.8	10.5	5	11	60
GN 638-25-M12-34-NV	25	M 12	34	9.4	10.5	6	16	60
GN 638-25-M12-57-NV	25	M 12	57	9.4	10.5	6	16	75
GN 638-25-M12-74-NV	25	M 12	74	9.4	10.5	6	16	75

GN 638-NV **STAINLESS STEEL**

Description	d1	d2	l1	d3	l2	A/F	Static load in kN	⚖️
GN 638-25-M12-94-NV	25	M 12	94	9.4	10.5	6	16	80
GN 638-32-M6-26-NV	32	M 6	26	4.5	11	3	3.5	39
GN 638-32-M6-36-NV	32	M 6	36	4.5	11	3	3.5	40
GN 638-32-M6-46-NV	32	M 6	46	4.5	11	3	3.5	40
GN 638-32-M8-20-NV	32	M 8	20	6.1	11	4	7	42
GN 638-32-M8-35-NV	32	M 8	35	6.1	11	4	7	40
GN 638-32-M8-45-NV	32	M 8	45	6.1	11	4	7	46
GN 638-32-M8-58-NV	32	M 8	58	6.1	11	4	7	62
GN 638-32-M10-34-NV	32	M 10	34	7.8	11	5	11	50
GN 638-32-M10-44-NV	32	M 10	44	7.8	11	5	11	62
GN 638-32-M10-57-NV	32	M 10	57	7.8	11	5	11	77
GN 638-32-M10-74-NV	32	M 10	74	7.8	11	5	11	89
GN 638-32-M12-34-NV	32	M 12	34	9.4	11	6	16	80
GN 638-32-M12-57-NV	32	M 12	57	9.4	11	6	16	81
GN 638-32-M12-74-NV	32	M 12	74	9.4	11	6	16	86
GN 638-32-M12-94-NV	32	M 12	94	9.4	11	6	16	86
GN 638-40-M8-20-NV	40	M 8	20	6.1	13	4	7	85
GN 638-40-M8-35-NV	40	M 8	35	6.1	13	4	7	80
GN 638-40-M8-45-NV	40	M 8	45	6.1	13	4	7	81
GN 638-40-M8-58-NV	40	M 8	58	6.1	13	4	7	86
GN 638-40-M10-34-NV	40	M 10	34	7.8	13	5	11	87
GN 638-40-M10-44-NV	40	M 10	44	7.8	13	5	11	92
GN 638-40-M10-57-NV	40	M 10	57	7.8	13	5	11	107
GN 638-40-M10-74-NV	40	M 10	74	7.8	13	5	11	107
GN 638-40-M12-34-NV	40	M 12	34	9.4	13	6	16	80
GN 638-40-M12-57-NV	40	M 12	57	9.4	13	6	16	100
GN 638-40-M12-74-NV	40	M 12	74	9.4	13	6	16	120
GN 638-40-M12-94-NV	40	M 12	94	9.4	13	6	16	140

Levelling mount

Steel / Stainless Steel / Threaded stem, not adjustable

SPECIFICATION

Types

- Type **KS**: with plastic cap, gliding
- Type **KR**: with plastic cap, non-gliding

Version in Steel ST

- Tensile strength class 5.8
- zinc plated, blue passivated
- Hexagon nut ISO 4035, Steel zinc plated, blue passivated

Version in Stainless Steel NI

- AISI 303
- Hexagon nut ISO 4035, Stainless Steel AISI 304

Plastic caps:

Type **KS**
Technopolymer (Polyacetal POM)
white (natural colour) RAL 9001

Type **KR**
Elastomer (TPE)
73 shore A ≈, black



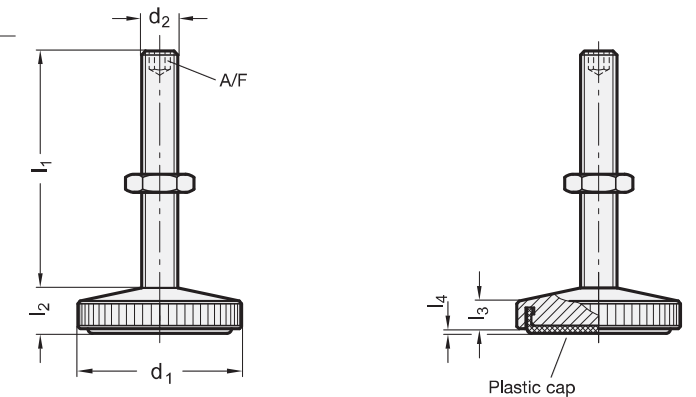
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INFORMATION

Levelling mount GN 339 are used for applications in cases where no jointed link is required between foot and adjusting screw. For this reason they offer the advantage of reduced height. The gliding and/or the non-gliding protective cap is safely fixed in the foot.

TECHNICAL INFORMATION

- Elastomer characteristics (see page A32)
- Plastic characteristics (see page A2)
- Stainless Steel characteristics (see page A26)
- Strength values of screws (see page A20)



* Complete with type index of the Levelling mount

ST Steel **NI** Stainless Steel

GN 339

Description	d1	d2	l1	l2 ≈	l3 ≈	l4	A/F	⚖️
GN 339-29-M6-30-KR-*	29	M 6	30	8	5	0.4	3	30
GN 339-29-M6-45-KR-*	29	M 6	45	8	5	0.4	3	32
GN 339-29-M8-35-KR-*	29	M 8	35	8	5	0.4	4	37
GN 339-29-M8-55-KR-*	29	M 8	55	8	5	0.4	4	43
GN 339-36-M8-40-KR-*	36	M 8	40	9	6	0.5	4	56
GN 339-36-M8-65-KR-*	36	M 8	65	9	6	0.5	4	65
GN 339-36-M10-45-KR-*	36	M 10	45	9	6	0.5	5	70
GN 339-36-M10-70-KR-*	36	M 10	70	9	6	0.5	5	83
GN 339-29-M6-30-KS-*	29	M 6	30	8	5	1	3	34
GN 339-29-M6-45-KS-*	29	M 6	45	8	5	1	3	36
GN 339-29-M8-35-KS-*	29	M 8	35	8	5	1	4	41
GN 339-29-M8-55-KS-*	29	M 8	55	8	5	1	4	48
GN 339-36-M8-40-KS-*	36	M 8	40	9	6	1	4	64
GN 339-36-M8-65-KS-*	36	M 8	65	9	6	1	4	72
GN 339-36-M10-45-KS-*	36	M 10	45	9	6	1	5	78
GN 339-36-M10-70-KS-*	36	M 10	70	9	6	1	5	91

Weight type ST

Levelling feet

Foot plastic, female thread

SPECIFICATION

Types

- Type **A**: without rubber underlay
- Type **G**: with rubber underlay

Foot: Plastic (Polyamide PA)

- glass fibre reinforced
- black, matt
- temperature resistant up to 100 °C

Female thread

Steel

- Tensile strength class 5.8
- zinc plated, blue passivated

Hexagon nut ISO 4032

Steel

zinc plated, blue passivated

Rubber underlay (NBR)

70 Shore A, black



INFORMATION

Levelling feet GN 343.3 are capable of withstanding high static loads through the use of a high density plastic material coupled with a design which distributes the load over a larger area.

Exceeding the static values specified in the table could lead to failure of the plastic component.

The above values have been arrived at by a series of load tests whereby a defined number of levelling feet were subjected to a vertical load over a defined period.

Under normal operating conditions side loading or angular loading is not uncommon and the load capacity would be considerably reduced which must be taken into consideration.

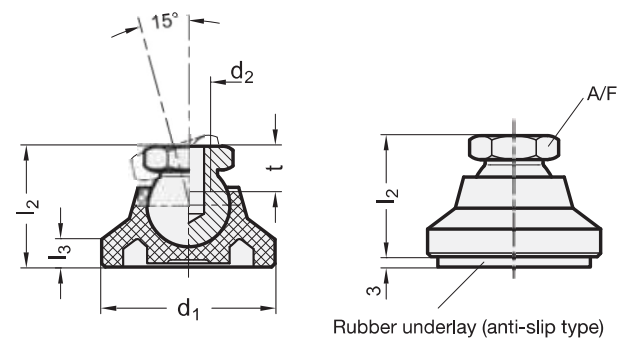
Levelling feet GN 343.3 are supplied assembled, but are removable.

TECHNICAL INFORMATION

- Elastomer characteristics (see page A32)
- Plastic characteristics (see page A2)

ON REQUEST

- ESD version (conductive plastic cap to avoid electrostatic charging)



*Complete with type index of the Levelling feet (A or G)

A without rubber underlay
G with rubber underlay

GN 343.3

Description	d1	d2	l2	l3	A/F	t min.	Static load in kN	Δ
GN 343.3-25-M6-*	25	M 6	18.5	4	12	9	5	19
GN 343.3-25-M8-*	25	M 8	18.5	4	12	9	5	13
GN 343.3-32-M8-*	32	M 8	22.5	5	12	9	7	15
GN 343.3-32-M10-*	32	M 10	22.5	5	15	10.5	7	22
GN 343.3-40-M10-*	40	M 10	25.5	6	15	10.5	10	26
GN 343.3-40-M12-*	40	M 12	25.5	6	17	11.5	10	33
GN 343.3-50-M10-*	50	M 10	27.5	7	15	10.5	10	48
GN 343.3-50-M12-*	50	M 12	27.5	7	17	11.5	10	39
GN 343.3-60-M12-*	60	M 12	35.5	8.5	17	11.5	14	96
GN 343.3-60-M16-*	60	M 16	35.5	8.5	24	16	14	81

Weight type A

Levelling feet

Foot plastic / female thread Stainless Steel

SPECIFICATION

Types

- Type **A**: without rubber underlay
- Type **G**: with rubber underlay

Foot: Plastic (Polyamide PA)

- glass, fibre reinforced
- black, matt
- temperature resistant up to 100 °C

Female thread

Stainless Steel AISI 303

Rubber underlay (NBR)

70 Shore A, black



INFORMATION

Levelling feet GN 343.7 are capable of withstanding high static loads through the use of a high density plastic material coupled with a design which distributes the load over a larger area.

Exceeding the static values specified in the table could lead to failure of the plastic component.

The values have been arrived at by a series of load tests whereby a defined number of levelling feet were subjected to a vertical load over a defined period.

Under normal operating conditions side loading or angular loading is not uncommon and the load capacity would be considerably reduced which must be taken into consideration.

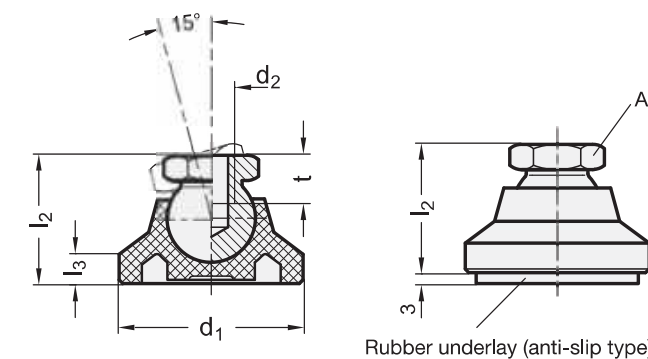
Levelling feet GN 343.7 are supplied assembled, but are removable.

TECHNICAL INFORMATION

- Stainless Steel characteristics (see page A26)
- Elastomer characteristics (see page A32)
- Plastic characteristics (see page A2)

ON REQUEST

- ESD version (conductive plastic cap to avoid electrostatic charging)



*Complete with type index of the Levelling feet (A or G)

A without rubber underlay
G with rubber underlay

GN 343.7

Description	d1	d2	l2	l3	A/F	t min.	Static load in kN	Δ
GN 343.7-25-M6-*	25	M 6	18.5	4	12	9	5	14
GN 343.7-25-M8-*	25	M 8	18.5	4	12	9	5	14
GN 343.7-32-M8-*	32	M 8	22.5	5	12	9	7	22
GN 343.7-32-M10-*	32	M 10	22.5	5	15	10.5	7	22
GN 343.7-40-M10-*	40	M 10	25.5	6	15	10.5	10	26
GN 343.7-40-M12-*	40	M 12	25.5	6	17	11.5	10	33
GN 343.7-50-M10-*	50	M 10	27.5	7	15	10.5	10	44
GN 343.7-50-M12-*	50	M 12	27.5	7	17	11.5	10	39
GN 343.7-60-M12-*	60	M 12	35.5	8.5	17	11.5	14	69
GN 343.7-60-M16-*	60	M 16	35.5	8.5	24	16	14	78

Weight type A

Levelling feet

Foot, threaded stud steel

SPECIFICATION

Types

- Type **OS**: without plastic cap
- Type **KS**: with plastic cap, gliding
- Type **KR**: with plastic cap, non-gliding
- Type **KSE**: with plastic cap, gliding, electrically conductive (antistatic)
- Type **KRE**: with plastic cap, non-gliding, electrically conductive (antistatic)

Steel
Tensile strength class 5.8
zinc plated, blue passivated

Type **KS / KSE**
Plastic cap Polyacetal (POM)

KS: white (natural colour) RAL 9001
KSE: black, electrically conductive
Surface resistivity: $< 10^6 \Omega$
Volume resistivity: $< 10^7 \Omega$
DIN EN 61340-5-1 / 61340-2-3

Type **KR / KRE**
Plastic cap Elastomer (TPE), 78 Shore A \approx

KR: black
KRE: black, electrically conductive
Surface resistivity: $< 10^6 \Omega$
Volume resistivity: $< 10^7 \Omega$
DIN EN 61340-5-1 / 61340-2-3

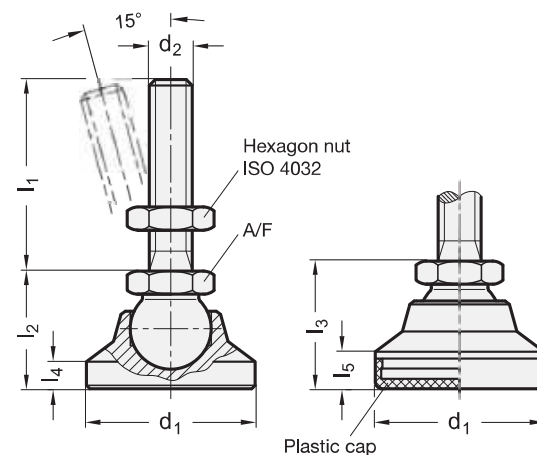
Hexagon nut ISO 4032
Steel, zinc plated, blue passivated

INFORMATION

The static load of the levelling feet GN 343.2 is limited by the load capacity of the ball joint threaded stud (tensile strength class 5.8). The static load values (only valid for Type OS / KS) in the table refer to a net vertical load in relation to the levelling foot. Under normal operating conditions side loading or angular loading is not uncommon and the load capacity would be considerably reduced which must be taken into consideration. Levelling feet GN 343.2 cannot be disassembled.

TECHNICAL INFORMATION

- Elastomer characteristics (see page A32)
- Plastic characteristics (see page A2)
- Strength values of screws (see page A20)



* Complete with type index of the Levelling feet

OS	KS	KR	KSE	KRE
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GN 343.2

Description	d1	d2	l1	l2	l3	l4	l5	A/F	Static load in kN	Δ
GN 343.2-25-M6-40-*	25	M 6	40	19	20.5	4	5.5	12	7.5	43
GN 343.2-25-M6-50-*	25	M 6	50	19	20.5	4	5.5	12	7.5	45
GN 343.2-25-M6-63-*	25	M 6	63	19	20.5	4	5.5	12	7.5	48
GN 343.2-25-M8-40-*	25	M 8	40	19	20.5	4	5.5	12	14	51
GN 343.2-25-M8-50-*	25	M 8	50	19	20.5	4	5.5	12	14	5
GN 343.2-25-M8-63-*	25	M 8	63	19	20.5	4	5.5	12	14	60
GN 343.2-25-M10-50-*	25	M 10	50	19	20.5	4	5.5	12	23	68
GN 343.2-25-M10-63-*	25	M 10	63	19	20.5	4	5.5	12	23	74
GN 343.2-25-M10-80-*	25	M 10	80	19	20.5	4	5.5	12	23	83

50

* Complete with type index of the Levelling feet

OS	KS	KR	KSE	KRE
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GN 343.2

Description	d1	d2	l1	l2	l3	l4	l5	A/F	Static load in kN	Δ
GN 343.2-32-M8-40-*	32	M 8	40	23	24.5	5	6.5	12	14	80
GN 343.2-32-M8-50-*	32	M 8	50	23	24.5	5	6.5	12	14	60
GN 343.2-32-M8-63-*	32	M 8	63	23	24.5	5	6.5	12	14	38
GN 343.2-32-M10-50-*	32	M 10	50	23	24.5	5	6.5	15	23	102
GN 343.2-32-M10-63-*	32	M 10	63	23	24.5	5	6.5	15	23	100
GN 343.2-32-M10-80-*	32	M 10	80	23	24.5	5	6.5	15	23	117
GN 343.2-32-M12-63-*	32	M 12	63	23	24.5	5	6.5	15	33	127
GN 343.2-32-M12-80-*	32	M 12	80	23	24.5	5	6.5	15	33	140
GN 343.2-32-M12-100-*	32	M 12	100	23	24.5	5	6.5	15	33	154
GN 343.2-40-M8-50-*	40	M 8	50	26	27.5	6	7.5	15	14	130
GN 343.2-40-M8-63-*	40	M 8	63	26	27.5	6	7.5	15	14	134
GN 343.2-40-M8-80-*	40	M 8	80	26	27.5	6	7.5	15	14	139
GN 343.2-40-M10-50-*	40	M 10	50	26	27.5	6	7.5	15	23	143
GN 343.2-40-M10-63-*	40	M 10	63	26	27.5	6	7.5	15	23	150
GN 343.2-40-M10-80-*	40	M 10	80	26	27.5	6	7.5	15	23	140
GN 343.2-40-M12-63-*	40	M 12	63	26	27.5	6	7.5	17	33	178
GN 343.2-40-M12-80-*	40	M 12	80	26	27.5	6	7.5	17	33	182
GN 343.2-40-M12-100-*	40	M 12	100	26	27.5	6	7.5	17	33	198
GN 343.2-50-M8-50-*	50	M 8	50	28	29.5	7	8.5	15	14	196
GN 343.2-50-M8-63-*	50	M 8	63	28	29.5	7	8.5	15	14	199
GN 343.2-50-M8-80-*	50	M 8	80	28	29.5	7	8.5	15	14	204
GN 343.2-50-M10-50-*	50	M 10	50	28	29.5	7	8.5	15	23	200
GN 343.2-50-M10-63-*	50	M 10	63	28	29.5	7	8.5	15	23	214
GN 343.2-50-M10-80-*	50	M 10	80	28	29.5	7	8.5	15	23	220
GN 343.2-50-M12-63-*	50	M 12	63	28	29.5	7	8.5	17	33	213
GN 343.2-50-M12-80-*	50	M 12	80	28	29.5	7	8.5	17	33	240
GN 343.2-50-M12-100-*	50	M 12	100	28	29.5	7	8.5	17	33	261
GN 343.2-50-M16-63-*	50	M 16	63	28	29.5	7	8.5	17	40	284
GN 343.2-50-M16-80-*	50	M 16	80	28	29.5	7	8.5	17	40	308
GN 343.2-50-M16-100-*	50	M 16	100	28	29.5	7	8.5	17	40	334
GN 343.2-60-M10-50-*	60	M 10	50	36	37.5	8.5	10	17	23	365
GN 343.2-60-M10-63-*	60	M 10	63	36	37.5	8.5	10	17	23	372
GN 343.2-60-M10-80-*	60	M 10	80	36	37.5	8.5	10	17	23	380
GN 343.2-60-M12-63-*	60	M 12	63	36	37.5	8.5	10	17	33	380
GN 343.2-60-M12-80-*	60	M 12	80	36	37.5	8.5	10	17	33	400
GN 343.2-60-M12-100-*	60	M 12	100	36	37.5	8.5	10	17	33	420
GN 343.2-60-M16-80-*	60	M 16	80	36	37.5	8.5	10	24	62	469
GN 343.2-60-M16-100-*	60	M 16	100	36	37.5	8.5	10	24	62	500
GN 343.2-60-M16-125-*	60	M 16	125	36	37.5	8.5	10	24	62	540
GN 343.2-60-M20-98-*	60	M 20	98	36	37.5	8.5	10	24	95	580
GN 343.2-60-M20-138-*	60	M 20	138	36	37.5	8.5	10	24	95	680
GN 343.2-60-M20-158-*	60	M 20	158	36	37.5	8.5	10	24	95	720
GN 343.2-60-M24-98-*	60	M 24	98	36	37.5	8.5	10	24	95	727
GN 343.2-60-M24-138-*	60	M 24	138	36	37.5	8.5	10	24	95	837
GN 343.2-60-M24-158-*	60	M 24	158	36	37.5	8.5	10	24	95	923

Weight type KP

Stainless Steel-Levelling feet

Adjustable spindle

SPECIFICATION

Types

- Type **OS**: without plastic cap
- Type **KS**: with plastic cap, gliding
- Type **KR**: with plastic cap, non-gliding
- Type **KSE**: with plastic cap, gliding, electrically conductive (antistatic)
- Type **KRE**: with plastic cap, non-gliding, electrically conductive (antistatic)

Stainless Steel AISI 303

Type **KS / KSE**

Plastic cap Polyacetal (POM)

KS: white (natural colour) RAL 9001

KSE: black, electrically conductive

Surface resistivity: $< 10^6 \Omega$

Volume resistivity: $< 10^7 \Omega$

DIN EN 61340-5-1 / 61340-2-3

Type **KR / KRE**

Plastic cap Elastomer (TPE), 78 Shore A \approx

KR: black

KRE: black, electrically conductive

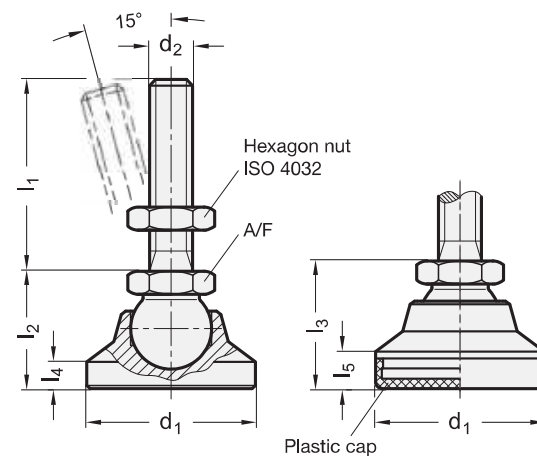
Surface resistivity: $< 10^6 \Omega$

Volume resistivity: $< 10^7 \Omega$

DIN EN 61340-5-1 / 61340-2-3

Hexagon nut ISO 4032

Stainless Steel AISI 304



* Complete with type index of the Levelling feet

OS KS KR KSE KRE

GN 343.6

STAINLESS STEEL

Description	d1	d2	l1	l2	l3	l4	l5	A/F	Static load in kN	⚖
GN 343.6-25-M6-40-*	25	M 6	40	19	20.5	4	5.5	12	4	44
GN 343.6-25-M6-50-*	25	M 6	50	19	20.5	4	5.5	12	4	43
GN 343.6-25-M6-63-*	25	M 6	63	19	20.5	4	5.5	12	4	46
GN 343.6-25-M8-40-*	25	M 8	40	19	20.5	4	5.5	12	7	52
GN 343.6-25-M8-50-*	25	M 8	50	19	20.5	4	5.5	12	7	50
GN 343.6-25-M8-63-*	25	M 8	63	19	20.5	4	5.5	12	7	61
GN 343.6-25-M10-50-*	25	M 10	50	19	20.5	4	5.5	12	11	67

* Complete with type index of the Levelling feet

OS KS KR KSE KRE

GN 343.6

STAINLESS STEEL

Description	d1	d2	l1	l2	l3	l4	l5	A/F	Static load in kN	⚖
GN 343.6-25-M10-63-*	25	M 10	63	19	20.5	4	5.5	12	11	73
GN 343.6-25-M10-80-*	25	M 10	80	19	20.5	4	5.5	12	11	81
GN 343.6-32-M8-40-*	32	M 8	40	23	24.5	5	6.5	12	7	60
GN 343.6-32-M8-50-*	32	M 8	50	23	24.5	5	6.5	12	7	80
GN 343.6-32-M8-63-*	32	M 8	63	23	24.5	5	6.5	12	7	80
GN 343.6-32-M10-50-*	32	M 10	50	23	24.5	5	6.5	15	11	107
GN 343.6-32-M10-63-*	32	M 10	63	23	24.5	5	6.5	15	11	97
GN 343.6-32-M10-80-*	32	M 10	80	23	24.5	5	6.5	15	11	116
GN 343.6-32-M12-63-*	32	M 12	63	23	24.5	5	6.5	15	16	125
GN 343.6-32-M12-80-*	32	M 12	80	23	24.5	5	6.5	15	16	137
GN 343.6-32-M12-100-*	32	M 12	100	23	24.5	5	6.5	15	16	152
GN 343.6-40-M8-50-*	40	M 8	50	26	27.5	6	7.5	15	7	129
GN 343.6-40-M8-63-*	40	M 8	63	26	27.5	6	7.5	15	7	134
GN 343.6-40-M8-80-*	40	M 8	80	26	27.5	6	7.5	15	7	139
GN 343.6-40-M10-50-*	40	M 10	50	26	27.5	6	7.5	15	11	140
GN 343.6-40-M10-63-*	40	M 10	63	26	27.5	6	7.5	15	11	150
GN 343.6-40-M10-80-*	40	M 10	80	26	27.5	6	7.5	15	11	160
GN 343.6-40-M12-63-*	40	M 12	63	26	27.5	6	7.5	17	16	173
GN 343.6-40-M12-80-*	40	M 12	80	26	27.5	6	7.5	17	16	180
GN 343.6-40-M12-100-*	40	M 12	100	26	27.5	6	7.5	17	16	202
GN 343.6-50-M8-50-*	50	M 8	50	26	29.5	7	8.5	15	7	198
GN 343.6-50-M8-63-*	50	M 8	63	26	29.5	7	8.5	15	7	200
GN 343.6-50-M8-80-*	50	M 8	80	26	29.5	7	8.5	15	7	207
GN 343.6-50-M10-50-*	50	M 10	50	28	29.5	7	8.5	15	11	200
GN 343.6-50-M10-63-*	50	M 10	63	28	29.5	7	8.5	15	11	200
GN 343.6-50-M10-80-*	50	M 10	80	28	29.5	7	8.5	15	11	220
GN 343.6-50-M12-63-*	50	M 12	63	28	29.5	7	8.5	17	16	245
GN 343.6-50-M12-80-*	50	M 12	80	28	29.5	7	8.5	17	16	240
GN 343.6-50-M12-100-*	50	M 12	100	28	29.5	7	8.5	17	16	220
GN 343.6-50-M16-63-*	50	M 16	63	28	29.5	7	8.5	17	30	290
GN 343.6-50-M16-80-*	50	M 16	80	28	29.5	7	8.5	17	30	314
GN 343.6-50-M16-100-*	50	M 16	100	28	29.5	7	8.5	17	30	338
GN 343.6-60-M10-50-*	60	M 10	50	36	37.5	8.5	10	17	11	370
GN 343.6-60-M10-63-*	60	M 10	63	36	37.5	8.5	10	17	11	375
GN 343.6-60-M10-80-*	60	M 10	80	36	37.5	8.5	10	17	11	384
GN 343.6-60-M12-63-*	60	M 12	63	36	37.5	8.5	10	17	16	400
GN 343.6-60-M12-80-*	60	M 12	80	36	37.5	8.5	10	17	16	400
GN 343.6-60-M12-100-*	60	M 12	100	36	37.5	8.5	10	17	16	400
GN 343.6-60-M16-80-*	60	M 16	80	36	37.5	8.5	10	24	30	470
GN 343.6-60-M16-100-*	60	M 16	100	36	37.5	8.5	10	24	30	480
GN 343.6-60-M16-125-*	60	M 16	125	36	37.5	8.5	10	24	30	524
GN 343.6-60-M20-98-*	60	M 20	98	36	37.5	8.5	10	24	45	550
GN 343.6-60-M20-138-*	60	M 20	138	36	37.5	8.5	10	24	45	660
GN 343.6-60-M20-158-*	60	M 20	158	36	37.5	8.5	10	24	45	700
GN 343.6-60-M24-98-*	60	M 24	98	36	37.5	8.5	10	24	45	712
GN 343.6-60-M24-138-*	60	M 24	138	36	37.5	8.5	10	24	45	800
GN 343.6-60-M24-158-*	60	M 24	158	36	37.5	8.5	10	24	45	900

Weight type KP

Levelling mounts

Foot, female thread

SPECIFICATION

Types

- Type **OS**: without plastic cap
- Type **KS**: with plastic cap, gliding
- Type **KR**: with plastic cap, non-gliding
- Type **KSE**: with plastic cap, gliding, electrically conductive (antistatic)
- Type **KRE**: with plastic cap, non-gliding, electrically conductive (antistatic)

Steel
Tensile strength class 5.8
zinc plated, blue passivated

Type **KS / KSE**
Plastic cap Polyacetal (POM)

KS: white (natural colour) RAL 9001

KSE: black, electrically conductive
Surface resistivity: $< 10^6 \Omega$
Volume resistivity: $< 10^7 \Omega$
DIN EN 61340-5-1 / 61340-2-3

Type **KR / KRE**
Plastic cap Elastomer (TPE), 78 Shore A \approx

KR: black
KRE: black, electrically conductive
Surface resistivity: $< 10^6 \Omega$
Volume resistivity: $< 10^7 \Omega$
DIN EN 61340-5-1 / 61340-2-3

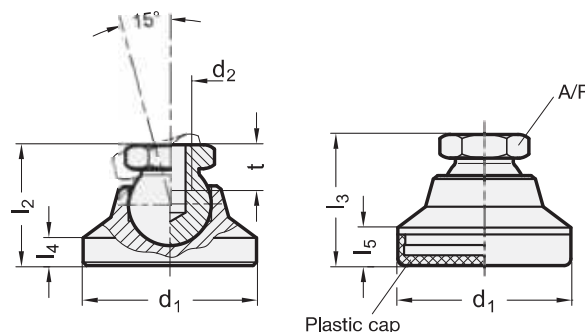
INFORMATION

The static load of the levelling mounts GN 343.1 is limited by the load capacity of the ball joint with threaded stud (tensile strength class 5.8). The static load values (only valid for Type OS / KS) in the table refer to a net vertical load in relation to the levelling foot. Under normal operating conditions side loading or angular loading is not uncommon and the load capacity would be considerably reduced which must be taken into consideration. Levelling feet GN 343.1 cannot be disassembled.



TECHNICAL INFORMATION

- Elastomer characteristics (see page A32)
- Plastic characteristics (see page A2)
- Strength values (see page A20)



* Complete with type index of the Levelling feet

OS KS KR KSE KRE

GN 343.1

Description	d1	d2	l2	l3	l4	l5	A/F	t min.	Δ
GN 343.1-25-M6-*	25	M 6	19	20.5	4	5.5	12	9	31
GN 343.1-25-M8-*	25	M 8	19	20.5	4	5.5	12	9	29
GN 343.1-32-M8-*	32	M 8	23	24.5	5	6.5	12	9	65
GN 343.1-32-M10-*	32	M 10	23	24.5	5	6.5	15	10.5	60
GN 343.1-40-M10-*	40	M 10	26	27.5	6	7.5	15	10.5	101
GN 343.1-40-M12-*	40	M 12	26	27.5	6	7.5	17	11.5	100
GN 343.1-50-M10-*	50	M 10	28	29.5	7	8.5	15	10.5	166
GN 343.1-50-M12-*	50	M 12	28	29.5	7	8.5	17	11.5	162
GN 343.1-60-M12-*	60	M 12	36	37.5	8.5	10	17	11.5	320
GN 343.1-60-M16-*	60	M 16	36	37.5	8.5	10	24	16	296

Weight type KR

Stainless Steel-Levelling feet

Female thread

SPECIFICATION

Types

- Type **OS**: without plastic cap
- Type **KS**: with plastic cap, gliding
- Type **KR**: with plastic cap, non-gliding
- Type **KSE**: with plastic cap, gliding, electrically conductive (antistatic)
- Type **KRE**: with plastic cap, non-gliding, electrically conductive (antistatic)

Stainless Steel AISI 303

Type **KS / KSE**
Plastic cap Polyacetal (POM)

KS: white (natural colour) RAL 9001

KSE: black, electrically conductive
Surface resistivity: $< 10^6 \Omega$
Volume resistivity: $< 10^7 \Omega$
DIN EN 61340-5-1 / 61340-2-3

Type **KR / KRE**
Plastic cap elastomer (TPE), 78 Shore A \approx

KR: black
KRE: black, electrically conductive
Surface resistivity: $< 10^6 \Omega$
Volume resistivity: $< 10^7 \Omega$
DIN EN 61340-5-1 / 61340-2-3

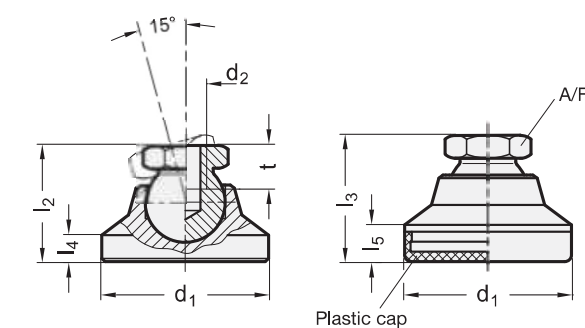
INFORMATION

The static load of the Stainless Steel-Levelling feet GN 343.5 is limited by the load capacity of the ball joint (AISI 303). The static load values (only valid for Type OS, KS and KSE) in the above table refer to a net vertical load in relation to the levelling foot. Under normal operating conditions side loading or angular loading is not uncommon and the load capacity would be considerably reduced which must be taken into consideration. Levelling feet GN 343.5 cannot be disassembled.



TECHNICAL INFORMATION

- Stainless Steel characteristics (see page A26)
- Elastomer characteristics (see page A32)
- Plastic characteristics (see page A2)



* Complete with type index of the Levelling feet

OS KS KR KSE KRE

GN 343.5

Description	d1	d2	l2	l3	l4	l5	A/F	t min.	Δ
GN 343.5-25-M6-*	25	M 6	19	20.5	4	5.5	12	9	30
GN 343.5-25-M8-*	25	M 8	19	20.5	4	5.5	12	9	25
GN 343.5-32-M8-*	32	M 8	23	24.5	5	6.5	12	9	57
GN 343.5-32-M10-*	32	M 10	23	24.5	5	6.5	15	10.5	55
GN 343.5-40-M10-*	40	M 10	26	27.5	6	7.5	15	10.5	110
GN 343.5-40-M12-*	40	M 12	26	27.5	6	7.5	17	11.5	99
GN 343.5-50-M10-*	50	M 10	28	29.5	7	8.5	15	10.5	170
GN 343.5-50-M12-*	50	M 12	28	29.5	7	8.5	17	11.5	161
GN 343.5-60-M12-*	60	M 12	36	37.5	8.5	10	17	11.5	320
GN 343.5-60-M16-*	60	M 16	36	37.5	8.5	10	24	16	305

Weight type KR

Levelling elements

ESD conductive technopolymer base, steel stem

BASE

Glass-fibre reinforced polyamide based (PA) special conductive technopolymer, black colour, matte finish.

Surface resistivity = $10^3 \Omega$ (ASTM D257 measuring method).

Volume resistivity = $10^3 \Omega\text{cm}$ (ASTM D257 measuring method).

ARTICULATED STEM

Threaded zinc-plated steel with regulation hexagon.

STANDARD EXECUTIONS

- **LV.A-ESD-C**: without no-slip disk.

- **LV.A-AS-ESD-C**: with NBR conductive rubber, hardness 70 Shore A, supplied assembled.

Surface resistivity = $10^3 \Omega$ (ASTM D991 measuring method).

Volume resistivity = $10^3 \Omega\text{cm}$ (ASTM D991 measuring method).

FEATURES AND APPLICATIONS

The special conductive technopolymer (ESD-C Electrostatic Discharge Conductive) prevents the accumulation of electrostatic charge.

The particular assembling system of the no-slip disk to the base assures a perfect anchoring, preventing separation even in case of impact during transport or of adhesion (sticking) to the floor (see No-slip disk on page 1223).

The bases are suitable for "ESD PROTECTED AREA" (EPA) where components, which are susceptible to electrostatic discharges, are handled.

The (ESD-C) indelibly printed mark on the surface of the levelling elements bases identifies the particular conductive features of the material according to EN 100Q15/1 and IEC 61340-5-1.

ORDER INFORMATION

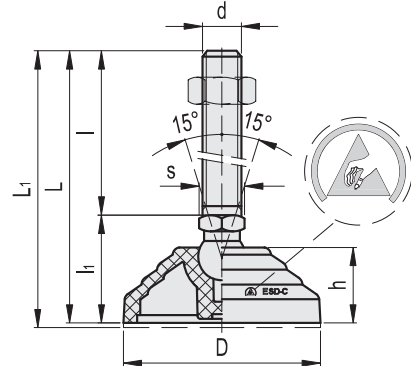
The levelling elements are supplied unassembled to make carriage and storage easier. The components (base and stem) are supplied in separate packing: less volume taken and better protection from scratches and dirt.

To order bases and stems separately, see:

table of the possible combinations Bases/Stems on page 1229.

ACCESSORIES ON REQUEST

Zinc-plated steel nut (see Nuts NT, on page 1223).

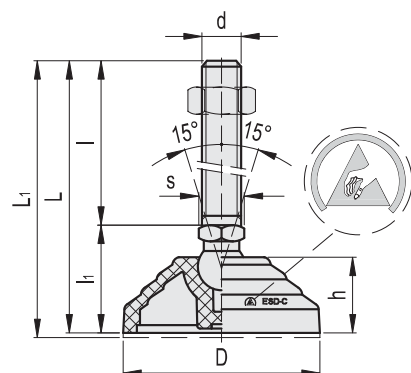


LV.A-ESD-C		LV.A-AS-ESD-C		D	d	L	Li#	I	li	h	s	Articulation ∅	Max. limit static load* [N]	♣	♣	#
Code	Description	Code	Description													
303121-ESD	LV.A-60-14-M8x43-ESD-C	307121-ESD	LV.A-60-14-AS-M8x43-ESD-C	60	M8	76	79	43	33	24	14	14	14000	62	81	
303125-ESD	LV.A-60-14-M8x68-ESD-C	307125-ESD	LV.A-60-14-AS-M8x68-ESD-C	60	M8	101	104	68	33	24	14	14	14000	74	93	
303221-ESD	LV.A-60-14-M10x43-ESD-C	307221-ESD	LV.A-60-14-AS-M10x43-ESD-C	60	M10	76	79	43	33	24	14	14	14000	71	90	
303225-ESD	LV.A-60-14-M10x68-ESD-C	307225-ESD	LV.A-60-14-AS-M10x68-ESD-C	60	M10	101	104	68	33	24	14	14	14000	83	102	
303231-ESD	LV.A-60-14-M10x98-ESD-C	307231-ESD	LV.A-60-14-AS-M10x98-ESD-C	60	M10	131	134	98	33	24	14	14	14000	97	116	
303321-ESD	LV.A-60-14-M12x43-ESD-C	307321-ESD	LV.A-60-14-AS-M12x43-ESD-C	60	M12	76	79	43	33	24	14	14	14000	81	100	
303325-ESD	LV.A-60-14-M12x68-ESD-C	307325-ESD	LV.A-60-14-AS-M12x68-ESD-C	60	M12	101	104	68	33	24	14	14	14000	98	117	
303331-ESD	LV.A-60-14-M12x98-ESD-C	307331-ESD	LV.A-60-14-AS-M12x98-ESD-C	60	M12	131	134	98	33	24	14	14	14000	119	138	
303421-ESD	LV.A-60-14-M14x68-ESD-C	307421-ESD	LV.A-60-14-AS-M14x68-ESD-C	60	M14	101	104	68	33	24	14	14	14000	120	139	
303431-ESD	LV.A-60-14-M14x98-ESD-C	307431-ESD	LV.A-60-14-AS-M14x98-ESD-C	60	M14	131	134	98	33	24	14	14	14000	141	160	
303441-ESD	LV.A-60-14-M14x148-ESD-C	307441-ESD	LV.A-60-14-AS-M14x148-ESD-C	60	M14	181	184	148	33	24	14	14	14000	224	243	
303521-ESD	LV.A-60-14-M16x68-ESD-C	307521-ESD	LV.A-60-14-AS-M16x68-ESD-C	60	M16	101	104	68	33	24	16	14	14000	142	161	
303525-ESD	LV.A-60-14-M16x108-ESD-C	307525-ESD	LV.A-60-14-AS-M16x108-ESD-C	60	M16	141	144	108	33	24	16	14	14000	194	213	
303541-ESD	LV.A-60-14-M16x148-ESD-C	307541-ESD	LV.A-60-14-AS-M16x148-ESD-C	60	M16	181	184	148	33	24	16	14	14000	246	265	
303561-ESD	LV.A-60-14-M16x168-ESD-C	307561-ESD	LV.A-60-14-AS-M16x168-ESD-C	60	M16	201	204	168	33	24	16	14	14000	272	291	

* The max static load is the value above which the load applied to the element may cause some plastic material breakage, in particular conditions of use. Obviously, a factor that takes into consideration the importance and the safety level of the specific application must be applied to this value.

Data with no-slip disk mounted

LV.A-ESD-C		LV.A-AS-ESD-C		D	d	L	Li#	I	li	h	s	Articulation ∅	Max. limit static load* [N]	♣	♣	#
Code	Description	Code	Description													
303621-ESD	LV.A-60-24-M16x58-ESD-C	307621-ESD	LV.A-60-24-AS-M16x58-ESD-C	60	M16	101	104	58	43	24	24	24	18000	205	224	
303625-ESD	LV.A-60-24-M16x98-ESD-C	307625-ESD	LV.A-60-24-AS-M16x98-ESD-C	60	M16	141	144	98	43	24	24	24	18000	256	275	
303641-ESD	LV.A-60-24-M16x138-ESD-C	307641-ESD	LV.A-60-24-AS-M16x138-ESD-C	60	M16	181	184	138	43	24	24	24	18000	306	325	
303661-ESD	LV.A-60-24-M16x158-ESD-C	307661-ESD	LV.A-60-24-AS-M16x158-ESD-C	60	M16	201	204	158	43	24	24	24	18000	333	352	
303725-ESD	LV.A-60-24-M20x98-ESD-C	307725-ESD	LV.A-60-24-AS-M20x98-ESD-C	60	M20	141	144	98	43	24	24	24	18000	326	345	
303741-ESD	LV.A-60-24-M20x138-ESD-C	307741-ESD	LV.A-60-24-AS-M20x138-ESD-C	60	M20	181	184	138	43	24	24	24	18000	405	424	
303761-ESD	LV.A-60-24-M20x158-ESD-C	307761-ESD	LV.A-60-24-AS-M20x158-ESD-C	60	M20	201	204	158	43	24	24	24	18000	444	463	
303781-ESD	LV.A-60-24-M20x198-ESD-C	307781-ESD	LV.A-60-24-AS-M20x198-ESD-C	60	M20	241	244	198	43	24	24	24	18000	527	546	
303825-ESD	LV.A-60-24-M24x98-ESD-C	307825-ESD	LV.A-60-24-AS-M24x98-ESD-C	60	M24	141	144	98	43	24	24	24	18000	424	443	
303861-ESD	LV.A-60-24-M24x158-ESD-C	307861-ESD	LV.A-60-24-AS-M24x158-ESD-C	60	M24	201	204	158	43	24	24	24	18000	596	615	
303881-ESD	LV.A-60-24-M24x198-ESD-C	307881-ESD	LV.A-60-24-AS-M24x198-ESD-C	60	M24	241	244	198	43	24	24	24	18000	714	733	
304005-ESD	LV.A-70-14-M8x43-ESD-C	308005-ESD	LV.A-70-14-AS-M8x43-ESD-C	70	M8	71	74	43	28	19	14	14	14000	60	80	
304011-ESD	LV.A-70-14-M8x68-ESD-C	308011-ESD	LV.A-70-14-AS-M8x68-ESD-C	70	M8	96	99	68	28	19	14	14	14000	72	92	
304021-ESD	LV.A-70-14-M10x43-ESD-C	308021-ESD	LV.A-70-14-AS-M10x43-ESD-C	70	M10	71	74	43	28	19	14	14	14000	69	89	
304025-ESD	LV.A-70-14-M10x68-ESD-C	308025-ESD	LV.A-70-14-AS-M10x68-ESD-C	70	M10	96	99	68	28	19	14	14	14000	81	101	
304031-ESD	LV.A-70-14-M10x98-ESD-C	308031-ESD	LV.A-70-14-AS-M10x98-ESD-C	70	M10	126	129	98	28	19	14	14	14000	95	115	
304061-ESD	LV.A-70-14-M12x43-ESD-C	308061-ESD	LV.A-70-14-AS-M12x43-ESD-C	70	M12	71	74	43	28	19	14	14	14000	79	99	
304065-ESD	LV.A-70-14-M12x68-ESD-C	308065-ESD	LV.A-70-14-AS-M12x68-ESD-C	70	M12	96	99	68	28	19	14	14	14000	96	116	
304071-ESD	LV.A-70-14-M12x98-ESD-C	308071-ESD	LV.A-70-14-AS-M12x98-ESD-C	70	M12	126	129	98	28	19	14	14	14000	117	137	
304075-ESD	LV.A-70-14-M14x68-ESD-C	308075-ESD	LV.A-70-14-AS-M14x68-ESD-C	70	M14	96	99	68	28	19	14	14	14000	118	138	
304081-ESD	LV.A-70-14-M14x98-ESD-C	308081-ESD	LV.A-70-14-AS-M14x98-ESD-C	70	M14	126	129	98	28	19	14	14	14000	139	159	
304085-ESD	LV.A-70-14-M14x148-ESD-C	308085-ESD	LV.A-70-14-AS-M14x148-ESD-C	70	M14	176	179	148	28	19	14	14	14000	222	242	
304101-ESD	LV.A-70-14-M16x68-ESD-C	308101-ESD	LV.A-70-14-AS-M16x68-ESD-C	70	M16	96	99	68	28	19	16	14	14000	140	160	
304105-ESD	LV.A-70-14-M16x108-ESD-C	308105-ESD	LV.A-70-14-AS-M16x108-ESD-C	70	M16	136	139	108	28	19	16	14	14000	192	212	
304111-ESD	LV.A-70-14-M16x148-ESD-C	308111-ESD	LV.A-70-14-AS-M16x148-ESD-C	70	M16	176	179	148	28	19	16	14	14000	244	264	
304115-ESD	LV.A-70-14-M16x168-ESD-C	308115-ESD	LV.A-70-14-AS-M16x168-ESD-C	70	M16	196	199	168	28	19	16	14	14000	270	290	
304121-ESD	LV.A-80-14-M8x43-ESD-C	308121-ESD	LV.A-80-14-AS-M8x43-ESD-C	80	M8	76	79	43	33	24	14	14	16000	83	109	
304125-ESD	LV.A-80-14-M8x68-ESD-C	308125-ESD	LV.A-80-14-AS-M8x68-ESD-C	80	M8	101	104	68	33	24	14	14	16000	95	121	
304221-ESD	LV.A-80-14-M10x43-ESD-C	308221-ESD	LV.A-80-14-AS-M10x43-ESD-C	80	M10	76	79	43	33	24	14	14	16000	92	118	
304225-ESD	LV.A-80-14-M10x68-ESD-C	308225-ESD	LV.A-80-14-AS-M10x68-ESD-C	80	M10	101	104	68	33	24	14	14	16000	104	130	
304231-ESD	LV.A-80-14-M10x98-ESD-C	308231-ESD	LV.A-80-14-AS-M10x98-ESD-C	80	M10	131	134	98	33	24	14	14	16000	118	144	
304321-ESD	LV.A-80-14-M12x43-ESD-C	308321-ESD	LV.A-80-14-AS-M12x43-ESD-C	80	M12	76	79	43	33	24	14	14	16000	102	128	
304325-ESD	LV.A-80-14-M12x68-ESD-C	308325-ESD	LV.A-80-14-AS-M12x68-ESD-C	80	M12	101	104	68	33	24	14	14	16000	119	145	
304331-ESD	LV.A-80-14-M12x98-ESD-C	308331-ESD	LV.A-80-14-AS-M12x98-ESD-C	80	M12	131	134	98	33	24	14	14	16000	140	166	
304421-ESD	LV.A-80-14-M14x68-ESD-C	308421-ESD	LV.A-80-14-AS-M14x68-ESD-C	80	M14	101	104	68	33	24	14	14	16000	141	167	
304431-ESD	LV.A-80-14-M14x98-ESD-C	308431-ESD	LV.A-80-14-AS-M14x98-ESD-C	80	M14	131	134	98	33	24	14	14	16000	162	188	
304441-ESD	LV.A-80-14-M14x148-ESD-C	308441-ESD	LV.A-80-14-AS-M14x148-ESD-C	80	M14	181	184	148	33	24	14	14	16000	245	271	
304521-ESD	LV.A-80-14-M16x68-ESD-C	308521-ESD	LV.A-80-14-AS-M16x68-ESD-C	80	M16	101	104	68	33	24	16	14	16000	163	189	
304525-ESD	LV.A-80-14-M16x108-ESD-C	308525-ESD	LV.A-80-14-AS-M16x108-ESD-C	80	M16	141	144	108	33	24	16	14	16000	215	241	
304541-ESD	LV.A-80-14-M16x148-ESD-C	308541-ESD	LV.A-80-14-AS-M16x148-ESD-C	80	M16	181	184	148	33	24	16	14	16000	267	293	
304561-ESD	LV.A-80-14-M16x168-ESD-C	308561-ESD	LV.A-80-14-AS-M16x168-ESD-C	80	M16	201	204	168	33	24	16	14	16000	293	319	
304621-ESD	LV.A-80-24-M16x58-ESD-C	308621-ESD	LV.A-80-24-AS-M16x58-ESD-C	80	M16	101	104	58	43	2						



LV.A-ESD-C				LV.A-AS-ESD-C				Articulation Ø	Max. limit static load* [N]	⚖️ ⚖️ #					
Code	Description	Code	Description	D	d	L	L1#				l	h	s		
305451-ESD	LV.A-100-14-M8x43-ESD-C	309451-ESD	LV.A-100-14-AS-M8x43-ESD-C	100	M8	76	79	43	33	24	14	14	18000	91	146
305453-ESD	LV.A-100-14-M8x68-ESD-C	309453-ESD	LV.A-100-14-AS-M8x68-ESD-C	100	M8	101	104	68	33	24	14	14	18000	103	158
305461-ESD	LV.A-100-14-M10x43-ESD-C	309461-ESD	LV.A-100-14-AS-M10x43-ESD-C	100	M10	76	79	43	33	24	14	14	18000	100	155
305463-ESD	LV.A-100-14-M10x68-ESD-C	309463-ESD	LV.A-100-14-AS-M10x68-ESD-C	100	M10	101	104	68	33	24	14	14	18000	112	167
305465-ESD	LV.A-100-14-M10x98-ESD-C	309465-ESD	LV.A-100-14-AS-M10x98-ESD-C	100	M10	131	134	98	33	24	14	14	18000	126	181
305471-ESD	LV.A-100-14-M12x43-ESD-C	309471-ESD	LV.A-100-14-AS-M12x43-ESD-C	100	M12	76	79	43	33	24	14	14	18000	110	165
305473-ESD	LV.A-100-14-M12x68-ESD-C	309473-ESD	LV.A-100-14-AS-M12x68-ESD-C	100	M12	101	104	68	33	24	14	14	18000	127	182
305475-ESD	LV.A-100-14-M12x98-ESD-C	309475-ESD	LV.A-100-14-AS-M12x98-ESD-C	100	M12	131	134	98	33	24	14	14	18000	148	203
305477-ESD	LV.A-100-14-M14x68-ESD-C	309477-ESD	LV.A-100-14-AS-M14x68-ESD-C	100	M14	101	104	68	33	24	14	14	18000	149	204
305479-ESD	LV.A-100-14-M14x98-ESD-C	309479-ESD	LV.A-100-14-AS-M14x98-ESD-C	100	M14	131	134	98	33	24	14	14	18000	170	225
305480-ESD	LV.A-100-14-M14x148-ESD-C	309480-ESD	LV.A-100-14-AS-M14x148-ESD-C	100	M14	181	184	148	33	24	14	14	18000	253	308
305481-ESD	LV.A-100-14-M16x68-ESD-C	309481-ESD	LV.A-100-14-AS-M16x68-ESD-C	100	M16	101	104	68	33	24	16	14	18000	171	226
305483-ESD	LV.A-100-14-M16x108-ESD-C	309483-ESD	LV.A-100-14-AS-M16x108-ESD-C	100	M16	141	144	108	33	24	16	14	18000	223	278
305485-ESD	LV.A-100-14-M16x148-ESD-C	309485-ESD	LV.A-100-14-AS-M16x148-ESD-C	100	M16	181	184	148	33	24	16	14	18000	275	330
305487-ESD	LV.A-100-14-M16x168-ESD-C	309487-ESD	LV.A-100-14-AS-M16x168-ESD-C	100	M16	201	204	168	33	24	16	14	18000	301	356
305521-ESD	LV.A-100-24-M16x58-ESD-C	309521-ESD	LV.A-100-24-AS-M16x58-ESD-C	100	M16	101	104	58	43	24	24	24	25000	251	305
305525-ESD	LV.A-100-24-M16x98-ESD-C	309525-ESD	LV.A-100-24-AS-M16x98-ESD-C	100	M16	141	144	98	43	24	24	24	25000	302	356
305541-ESD	LV.A-100-24-M16x138-ESD-C	309541-ESD	LV.A-100-24-AS-M16x138-ESD-C	100	M16	181	184	138	43	24	24	24	25000	352	406
305561-ESD	LV.A-100-24-M16x158-ESD-C	309561-ESD	LV.A-100-24-AS-M16x158-ESD-C	100	M16	201	204	158	43	24	24	24	25000	379	433
305625-ESD	LV.A-100-24-M20x98-ESD-C	309625-ESD	LV.A-100-24-AS-M20x98-ESD-C	100	M20	141	144	98	43	24	24	24	25000	372	426
305641-ESD	LV.A-100-24-M20x138-ESD-C	309641-ESD	LV.A-100-24-AS-M20x138-ESD-C	100	M20	181	184	138	43	24	24	24	25000	451	505
305661-ESD	LV.A-100-24-M20x158-ESD-C	309661-ESD	LV.A-100-24-AS-M20x158-ESD-C	100	M20	201	204	158	43	24	24	24	25000	490	544
305681-ESD	LV.A-100-24-M20x198-ESD-C	309681-ESD	LV.A-100-24-AS-M20x198-ESD-C	100	M20	241	244	198	43	24	24	24	25000	573	627
305725-ESD	LV.A-100-24-M24x98-ESD-C	309725-ESD	LV.A-100-24-AS-M24x98-ESD-C	100	M24	141	144	98	43	24	24	24	25000	470	524
305761-ESD	LV.A-100-24-M24x158-ESD-C	309761-ESD	LV.A-100-24-AS-M24x158-ESD-C	100	M24	201	204	158	43	24	24	24	25000	642	696
305781-ESD	LV.A-100-24-M24x198-ESD-C	309781-ESD	LV.A-100-24-AS-M24x198-ESD-C	100	M24	241	244	198	43	24	24	24	25000	760	814
306521-ESD	LV.A-125-24-M16x58-ESD-C	310221-ESD	LV.A-125-24-AS-M16x58-ESD-C	125	M16	125	128	58	67	46	24	24	28000	386	512
306525-ESD	LV.A-125-24-M16x98-ESD-C	310225-ESD	LV.A-125-24-AS-M16x98-ESD-C	125	M16	165	168	98	67	46	24	24	28000	437	563
306541-ESD	LV.A-125-24-M16x138-ESD-C	310241-ESD	LV.A-125-24-AS-M16x138-ESD-C	125	M16	205	208	138	67	46	24	24	28000	487	613
306561-ESD	LV.A-125-24-M16x158-ESD-C	310261-ESD	LV.A-125-24-AS-M16x158-ESD-C	125	M16	225	228	158	67	46	24	24	28000	514	640
306625-ESD	LV.A-125-24-M20x98-ESD-C	310325-ESD	LV.A-125-24-AS-M20x98-ESD-C	125	M20	165	168	98	67	46	24	24	28000	507	633
306641-ESD	LV.A-125-24-M20x138-ESD-C	310341-ESD	LV.A-125-24-AS-M20x138-ESD-C	125	M20	205	208	138	67	46	24	24	28000	586	712
306661-ESD	LV.A-125-24-M20x158-ESD-C	310361-ESD	LV.A-125-24-AS-M20x158-ESD-C	125	M20	225	228	158	67	46	24	24	28000	625	751
306681-ESD	LV.A-125-24-M20x198-ESD-C	310381-ESD	LV.A-125-24-AS-M20x198-ESD-C	125	M20	265	268	198	67	46	24	24	28000	708	834
306725-ESD	LV.A-125-24-M24x98-ESD-C	310425-ESD	LV.A-125-24-AS-M24x98-ESD-C	125	M24	165	168	98	67	46	24	24	28000	605	731
306761-ESD	LV.A-125-24-M24x158-ESD-C	310461-ESD	LV.A-125-24-AS-M24x158-ESD-C	125	M24	225	228	158	67	46	24	24	28000	777	903
306781-ESD	LV.A-125-24-M24x198-ESD-C	310481-ESD	LV.A-125-24-AS-M24x198-ESD-C	125	M24	265	268	198	67	46	24	24	28000	895	1021

* The max static load is the value above which the load applied to the element may cause some plastic material breakage, in particular conditions of use. Obviously, a factor that takes into consideration the importance and the safety level of the specific application must be applied to this value.

Data with no-slip disk mounted

Levelling elements

ESD conductive technopolymer base, stainless steel stem

BASE

Glass-fibre reinforced polyamide based (PA) special conductive technopolymer, black colour, matte finish.

Surface resistivity = 10³ Ω (ASTM D257 measuring method).

Volume resistivity = 10³ Ωcm (ASTM D257 measuring method).

ARTICULATED STEM

Threaded AISI 304 stainless steel with regulation hexagon.

STANDARD EXECUTIONS

- LV.A-SST-ESD-C: without no-slip disk.

- LV.A-AS-SST-ESD-C: with NBR conductive rubber, hardness 70 Shore A, supplied assembled.

Surface resistivity = 10³ Ω (ASTM D257 measuring method).

Volume resistivity = 10³ Ωcm (ASTM D257 measuring method).



FEATURES AND APPLICATIONS

The special conductive technopolymer (ESD-C Electrostatic Discharge Conductive) prevents the accumulation of electrostatic charge.

The bases are suitable for "ESD PROTECTED AREA" (EPA) where components, which are susceptible to electrostatic discharges, are handled.

The (ESD-C) indelibly printed mark on the surface of the levelling elements bases identifies the particular conductive features of the material according to EN 100015/1 and IEC 61340-5-1.

The particular assembling system of the no-slip disk to the base assures a perfect anchoring, preventing separation even in case of impact during transport or of adhesion (sticking) to the floor (see No-slip disks on page 1223).

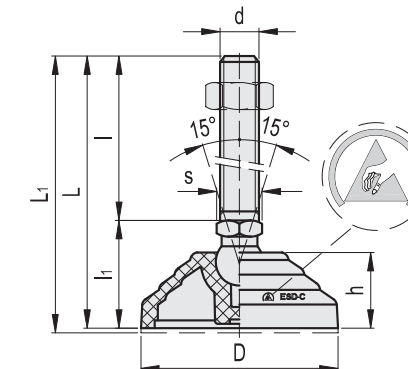
ORDER INFORMATION

The levelling elements are supplied unassembled to make carriage and storage easier. The components (base and stem) are supplied in separate packing: less volume taken and better protection from scratches and dirt.

To order bases and stems separately, see: table of the possible combinations Bases/Stems on page 1229.

ACCESSORIES ON REQUEST

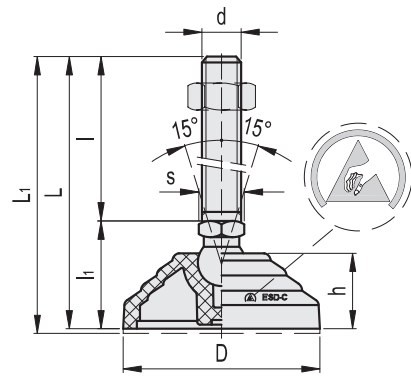
AISI 304 stainless steel nut (see Nuts NT, on page 1223).



LV.A-SST-ESD-C				LV.A-AS-SST-ESD-C				Articulation Ø	Max. limit static load* [N]	⚖️ ⚖️ #					
Code	Description	Code	Description	D	d	L	L1#				l	h	s		
323121-ESD	LV.A-60-14-SST-M8x43-ESD-C	327121-ESD	LV.A-60-14-AS-SST-M8x43-ESD-C	60	M8	76	79	43	33	24	14	14	14000	63	82
323125-ESD	LV.A-60-14-SST-M8x68-ESD-C	327125-ESD	LV.A-60-14-AS-SST-M8x68-ESD-C	60	M8	101	104	68	33	24	14	14	14000	75	94
323221-ESD	LV.A-60-14-SST-M10x43-ESD-C	327221-ESD	LV.A-60-14-AS-SST-M10x43-ESD-C	60	M10	76	79	43	33	24	14	14	14000	72	91
323225-ESD	LV.A-60-14-SST-M10x68-ESD-C	327225-ESD	LV.A-60-14-AS-SST-M10x68-ESD-C	60	M10	101	104	68	33	24	14	14	14000	85	104
323231-ESD	LV.A-60-14-SST-M10x98-ESD-C	327231-ESD	LV.A-60-14-AS-SST-M10x98-ESD-C	60	M10	131	134	98	33	24	14	14	14000	99	118
323321-ESD	LV.A-60-14-SST-M12x43-ESD-C	327321-ESD	LV.A-60-14-AS-SST-M12x43-ESD-C	60	M12	76	79	43	33	24	14	14	14000	82	101
323325-ESD	LV.A-60-14-SST-M12x68-ESD-C	327325-ESD	LV.A-60-14-AS-SST-M12x68-ESD-C	60	M12	101	104	68	33	24	14	14	14000	100	119
323331-ESD	LV.A-60-14-SST-M12x98-ESD-C	327331-ESD	LV.A-60-14-AS-SST-M12x98-ESD-C	60	M12	131	134	98	33	24	14	14	14000	122	141
323421-ESD	LV.A-60-14-SST-M14x68-ESD-C	327421-ESD	LV.A-60-14-AS-SST-M14x68-ESD-C	60	M14	101	104	68	33	24	14	14	14000	123	142
323431-ESD	LV.A-60-14-SST-M14x98-ESD-C	327431-ESD	LV.A-60-14-AS-SST-M14x98-ESD-C	60	M14	131	134	98	33	24	14	14	14000	144	163
323441-ESD	LV.A-60-14-SST-M14x148-ESD-C	327441-ESD	LV.A-60-14-AS-SST-M14x148-ESD-C	60	M14	181	184	148	33	24	14	14	14000	227	246
323521-ESD	LV.A-60-14-SST-M16x68-ESD-C	327521-ESD	LV.A-60-14-AS-SST-M16x68-ESD-C	60	M16	101	104	68	33	24	16	14	14000	145	164
323525-ESD	LV.A-60-14-SST-M16x108-ESD-C	327525-ESD	LV.A-60-14-AS-SST-M16x108-ESD-C	60	M16	141	144	108	33	24	16	14	14000	199	218
323541-ESD	LV.A-60-14-SST-M16x148-ESD-C	327541-ESD	LV.A-60-14-AS-SST-M16x148-ESD-C	60	M16	181	184	148	33	24	16	14	14000	252	271
323561-ESD	LV.A-60-14-SST-M16x168-ESD-C	327561-ESD	LV.A-60-14-AS-SST-M16x168-ESD-C	60	M16	201	204	168	33	24	16	14	14000	279	298

* The max static load is the value above which the load applied to the element may cause some plastic material breakage, in particular conditions of use. Obviously, a factor that takes into consideration the importance and the safety level of the specific application must be applied to this value.

Data with no-slip disk mounted



LV.A-SST-ESD-C LV.A-AS-SST-ESD-C STAINLESS STEEL

Code	Description	Code	Description	D	d	L	L1#	l	li	h	s	Articulation Ø	Max. limit static load* [N]	⚖️	⚖️	#
323621-ESD	LV.A-60-24-SST-M16x58-ESD-C	327621-ESD	LV.A-60-24-AS-SST-M16x58-ESD-C	60	M16	101	104	58	43	24	24	24	18000	208	227	
323625-ESD	LV.A-60-24-SST-M16x98-ESD-C	327625-ESD	LV.A-60-24-AS-SST-M16x98-ESD-C	60	M16	141	144	98	43	24	24	24	18000	260	279	
323641-ESD	LV.A-60-24-SST-M16x138-ESD-C	327641-ESD	LV.A-60-24-AS-SST-M16x138-ESD-C	60	M16	181	184	138	43	24	24	24	18000	311	330	
323661-ESD	LV.A-60-24-SST-M16x158-ESD-C	327661-ESD	LV.A-60-24-AS-SST-M16x158-ESD-C	60	M16	201	204	158	43	24	24	24	18000	339	358	
323725-ESD	LV.A-60-24-SST-M20x98-ESD-C	327725-ESD	LV.A-60-24-AS-SST-M20x98-ESD-C	60	M20	141	144	98	43	24	24	24	18000	332	351	
323741-ESD	LV.A-60-24-SST-M20x138-ESD-C	327741-ESD	LV.A-60-24-AS-SST-M20x138-ESD-C	60	M20	181	184	138	43	24	24	24	18000	412	431	
323761-ESD	LV.A-60-24-SST-M20x158-ESD-C	327761-ESD	LV.A-60-24-AS-SST-M20x158-ESD-C	60	M20	201	204	158	43	24	24	24	18000	452	471	
323781-ESD	LV.A-60-24-SST-M20x198-ESD-C	327781-ESD	LV.A-60-24-AS-SST-M20x198-ESD-C	60	M20	241	244	198	43	24	24	24	18000	537	556	
323825-ESD	LV.A-60-24-SST-M24x98-ESD-C	327825-ESD	LV.A-60-24-AS-SST-M24x98-ESD-C	60	M24	141	144	98	43	24	24	24	18000	432	451	
323861-ESD	LV.A-60-24-SST-M24x158-ESD-C	327861-ESD	LV.A-60-24-AS-SST-M24x158-ESD-C	60	M24	201	204	158	43	24	24	24	18000	607	626	
323881-ESD	LV.A-60-24-SST-M24x198-ESD-C	327881-ESD	LV.A-60-24-AS-SST-M24x198-ESD-C	60	M24	241	244	198	43	24	24	24	18000	728	747	
324005-ESD	LV.A-70-14-SST-M8x43-ESD-C	328005-ESD	LV.A-70-14-AS-SST-M8x43-ESD-C	70	M8	71	74	43	28	19	14	14	14000	61	81	
324011-ESD	LV.A-70-14-SST-M8x68-ESD-C	328011-ESD	LV.A-70-14-AS-SST-M8x68-ESD-C	70	M8	96	99	68	28	19	14	14	14000	73	93	
324021-ESD	LV.A-70-14-SST-M10x43-ESD-C	328021-ESD	LV.A-70-14-AS-SST-M10x43-ESD-C	70	M10	71	74	43	28	19	14	14	14000	70	90	
324025-ESD	LV.A-70-14-SST-M10x68-ESD-C	328025-ESD	LV.A-70-14-AS-SST-M10x68-ESD-C	70	M10	96	99	68	28	19	14	14	14000	84	103	
324031-ESD	LV.A-70-14-SST-M10x98-ESD-C	328031-ESD	LV.A-70-14-AS-SST-M10x98-ESD-C	70	M10	126	129	98	28	19	14	14	14000	97	117	
324061-ESD	LV.A-70-14-SST-M12x43-ESD-C	328061-ESD	LV.A-70-14-AS-SST-M12x43-ESD-C	70	M12	71	74	43	28	19	14	14	14000	80	100	
324065-ESD	LV.A-70-14-SST-M12x68-ESD-C	328065-ESD	LV.A-70-14-AS-SST-M12x68-ESD-C	70	M12	96	99	68	28	19	14	14	14000	98	118	
324071-ESD	LV.A-70-14-SST-M12x98-ESD-C	328071-ESD	LV.A-70-14-AS-SST-M12x98-ESD-C	70	M12	126	129	98	28	19	14	14	14000	120	140	
324075-ESD	LV.A-70-14-SST-M14x68-ESD-C	328075-ESD	LV.A-70-14-AS-SST-M14x68-ESD-C	70	M14	96	99	68	28	19	14	14	14000	121	141	
324081-ESD	LV.A-70-14-SST-M14x98-ESD-C	328081-ESD	LV.A-70-14-AS-SST-M14x98-ESD-C	70	M14	126	129	98	28	19	14	14	14000	142	162	
324085-ESD	LV.A-70-14-SST-M14x148-ESD-C	328085-ESD	LV.A-70-14-AS-SST-M14x148-ESD-C	70	M14	176	179	148	28	19	14	14	14000	225	245	
324101-ESD	LV.A-70-14-SST-M16x68-ESD-C	328101-ESD	LV.A-70-14-AS-SST-M16x68-ESD-C	70	M16	96	99	68	28	19	16	14	14000	143	163	
324105-ESD	LV.A-70-14-SST-M16x108-ESD-C	328105-ESD	LV.A-70-14-AS-SST-M16x108-ESD-C	70	M16	136	139	108	28	19	16	14	14000	197	217	
324111-ESD	LV.A-70-14-SST-M16x148-ESD-C	328111-ESD	LV.A-70-14-AS-SST-M16x148-ESD-C	70	M16	176	179	148	28	19	16	14	14000	250	270	
324115-ESD	LV.A-70-14-SST-M16x168-ESD-C	328115-ESD	LV.A-70-14-AS-SST-M16x168-ESD-C	70	M16	196	199	168	28	19	16	14	14000	277	297	
324121-ESD	LV.A-80-14-SST-M8x43-ESD-C	328121-ESD	LV.A-80-14-AS-SST-M8x43-ESD-C	80	M8	76	79	43	33	24	14	14	16000	84	110	
324125-ESD	LV.A-80-14-SST-M8x68-ESD-C	328125-ESD	LV.A-80-14-AS-SST-M8x68-ESD-C	80	M8	101	104	68	33	24	14	14	16000	96	122	
324221-ESD	LV.A-80-14-SST-M10x43-ESD-C	328221-ESD	LV.A-80-14-AS-SST-M10x43-ESD-C	80	M10	76	79	43	33	24	14	14	16000	93	119	
324225-ESD	LV.A-80-14-SST-M10x68-ESD-C	328225-ESD	LV.A-80-14-AS-SST-M10x68-ESD-C	80	M10	101	104	68	33	24	14	14	16000	106	132	
324231-ESD	LV.A-80-14-SST-M10x98-ESD-C	328231-ESD	LV.A-80-14-AS-SST-M10x98-ESD-C	80	M10	131	134	98	33	24	14	14	16000	120	146	
324321-ESD	LV.A-80-14-SST-M12x43-ESD-C	328321-ESD	LV.A-80-14-AS-SST-M12x43-ESD-C	80	M12	76	79	43	33	24	14	14	16000	103	129	
324325-ESD	LV.A-80-14-SST-M12x68-ESD-C	328325-ESD	LV.A-80-14-AS-SST-M12x68-ESD-C	80	M12	101	104	68	33	24	14	14	16000	121	147	
324331-ESD	LV.A-80-14-SST-M12x98-ESD-C	328331-ESD	LV.A-80-14-AS-SST-M12x98-ESD-C	80	M12	131	134	98	33	24	14	14	16000	143	169	
324421-ESD	LV.A-80-14-SST-M14x68-ESD-C	328421-ESD	LV.A-80-14-AS-SST-M14x68-ESD-C	80	M14	101	104	68	33	24	14	14	16000	144	170	
324431-ESD	LV.A-80-14-SST-M14x98-ESD-C	328431-ESD	LV.A-80-14-AS-SST-M14x98-ESD-C	80	M14	131	134	98	33	24	14	14	16000	165	191	
324441-ESD	LV.A-80-14-SST-M14x148-ESD-C	328441-ESD	LV.A-80-14-AS-SST-M14x148-ESD-C	80	M14	181	184	148	33	24	14	14	16000	248	274	
324521-ESD	LV.A-80-14-SST-M16x68-ESD-C	328521-ESD	LV.A-80-14-AS-SST-M16x68-ESD-C	80	M16	101	104	68	33	24	16	14	16000	166	192	
324525-ESD	LV.A-80-14-SST-M16x108-ESD-C	328525-ESD	LV.A-80-14-AS-SST-M16x108-ESD-C	80	M16	141	144	108	33	24	16	14	16000	220	246	
324541-ESD	LV.A-80-14-SST-M16x148-ESD-C	328541-ESD	LV.A-80-14-AS-SST-M16x148-ESD-C	80	M16	181	184	148	33	24	16	14	16000	273	299	
324561-ESD	LV.A-80-14-SST-M16x168-ESD-C	328561-ESD	LV.A-80-14-AS-SST-M16x168-ESD-C	80	M16	201	204	168	33	24	16	14	16000	300	326	

* The max static load is the value above which the load applied to the element may cause some plastic material breakage, in particular conditions of use. Obviously, a factor that takes into consideration the importance and the safety level of the specific application must be applied to this value.
 # Data with no-slip disk mounted

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LV.A-SST-ESD-C LV.A-AS-SST-ESD-C STAINLESS STEEL

Code	Description	Code	Description	D	d	L	L1#	l	li	h	s	Articulation Ø	Max. limit static load* [N]	⚖️	⚖️	#
324621-ESD	LV.A-80-24-SST-M16x58-ESD-C	328621-ESD	LV.A-80-24-AS-SST-M16x58-ESD-C	80	M16	101	104	58	43	24	24	24	18000	228	254	
324625-ESD	LV.A-80-24-SST-M16x98-ESD-C	328625-ESD	LV.A-80-24-AS-SST-M16x98-ESD-C	80	M16	141	144	98	43	24	24	24	18000	280	306	
324641-ESD	LV.A-80-24-SST-M16x138-ESD-C	328641-ESD	LV.A-80-24-AS-SST-M16x138-ESD-C	80	M16	181	184	138	43	24	24	24	18000	331	357	
324661-ESD	LV.A-80-24-SST-M16x158-ESD-C	328661-ESD	LV.A-80-24-AS-SST-M16x158-ESD-C	80	M16	201	204	158	43	24	24	24	18000	359	385	
324725-ESD	LV.A-80-24-SST-M20x98-ESD-C	328725-ESD	LV.A-80-24-AS-SST-M20x98-ESD-C	80	M20	141	144	98	43	24	24	24	18000	352	378	
324741-ESD	LV.A-80-24-SST-M20x138-ESD-C	328741-ESD	LV.A-80-24-AS-SST-M20x138-ESD-C	80	M20	181	184	138	43	24	24	24	18000	432	458	
324761-ESD	LV.A-80-24-SST-M20x158-ESD-C	328761-ESD	LV.A-80-24-AS-SST-M20x158-ESD-C	80	M20	201	204	158	43	24	24	24	18000	472	498	
324781-ESD	LV.A-80-24-SST-M20x198-ESD-C	328781-ESD	LV.A-80-24-AS-SST-M20x198-ESD-C	80	M20	241	244	198	43	24	24	24	18000	577	583	
324825-ESD	LV.A-80-24-SST-M24x98-ESD-C	328825-ESD	LV.A-80-24-AS-SST-M24x98-ESD-C	80	M24	141	144	98	43	24	24	24	18000	452	478	
324861-ESD	LV.A-80-24-SST-M24x158-ESD-C	328861-ESD	LV.A-80-24-AS-SST-M24x158-ESD-C	80	M24	201	204	158	43	24	24	24	18000	627	653	
324881-ESD	LV.A-80-24-SST-M24x198-ESD-C	328881-ESD	LV.A-80-24-AS-SST-M24x198-ESD-C	80	M24	241	244	198	43	24	24	24	18000	748	774	
325451-ESD	LV.A-100-14-SST-M8x43-ESD-C	329451-ESD	LV.A-100-14-AS-SST-M8x43-ESD-C	100	M8	76	79	43	33	24	14	14	18000	91	146	
325453-ESD	LV.A-100-14-SST-M8x68-ESD-C	329453-ESD	LV.A-100-14-AS-SST-M8x68-ESD-C	100	M8	101	104	68	33	24	14	14	18000	103	158	
325461-ESD	LV.A-100-14-SST-M10x43-ESD-C	329461-ESD	LV.A-100-14-AS-SST-M10x43-ESD-C	100	M10	76	79	43	33	24	14	14	18000	100	155	
325463-ESD	LV.A-100-14-SST-M10x68-ESD-C	329463-ESD	LV.A-100-14-AS-SST-M10x68-ESD-C	100	M10	101	104	68	33	24	14	14	18000	112	167	
325465-ESD	LV.A-100-14-SST-M10x98-ESD-C	329465-ESD	LV.A-100-14-AS-SST-M10x98-ESD-C	100	M10	131	134	98	33	24	14	14	18000	126	181	
325471-ESD	LV.A-100-14-SST-M12x43-ESD-C	329471-ESD	LV.A-100-14-AS-SST-M12x43-ESD-C	100	M12	76	79	43	33	24	14	14	18000	110	165	
325473-ESD	LV.A-100-14-SST-M12x68-ESD-C	329473-ESD	LV.A-100-14-AS-SST-M12x68-ESD-C	100	M12	101	104	68	33	24	14	14	18000	127	182	
325475-ESD	LV.A-100-14-SST-M12x98-ESD-C	329475-ESD	LV.A-100-14-AS-SST-M12x98-ESD-C	100	M12	131	134	98	33	24	14	14	18000	148	203	
325477-ESD	LV.A-100-14-SST-M14x68-ESD-C	329477-ESD	LV.A-100-14-AS-SST-M14x68-ESD-C	100	M14	101	104	68	33	24	14	14	18000	149	204	
325479-ESD	LV.A-100-14-SST-M14x98-ESD-C	329479-ESD	LV.A-100-14-AS-SST-M14x98-ESD-C	100	M14	131	134	98	33	24	14	14	18000	170	225	
325480-ESD	LV.A-100-14-SST-M14x148-ESD-C	329480-ESD	LV.A-100-14-AS-SST-M14x148-ESD-C	100	M14	181	184	148	33</							

Levelling elements for ground mounting

Technopolymer base, steel or stainless steel stem

BASE

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

STANDARD EXECUTIONS

Zinc-plated steel threaded and articulated stem with regulation hexagon:

- **LV.FO**: base without no-slip disk.
- **LV.FO-AS**: base with NBR rubber no-slip disk, hardness 70 Shore A, supplied assembled to the base.

AISI 304 stainless steel articulated and threaded stem with regulation hexagon:

- **LV.FO-SST**: base without no-slip disk.
- **LV.FO-AS-SST**: base with NBR rubber no-slip disk, hardness 70 Shore A, supplied assembled to the base.

GROUND MOUNTING

By means of two holes, supplied covered by a diaphragm (which can be easily removed by a metal tool), to avoid all unhealthy deposits of dirt and dust when only one hole is used (see Fig. 1).

FEATURES

The special knurling under the lower lip of the base provides excellent stability and grip when using the levelling element without no-slip disk even on surfaces that are not perfectly flat.

The particular assembling system of the no-slip disk to the base assures a perfect anchoring, preventing separation even in case of impact during transport or of adhesion (sticking) to the floor (see No-slip disks on page 1223).

ORDER INFORMATION

The levelling elements are supplied unassembled to make carriage and storage easier. The components (base and stem) are supplied in separate packing: less volume taken and better protection from scratches and dirt.

To order bases and stems separately, see: table of the possible combinations Bases/Stems on page 1229.

ACCESSORIES ON REQUEST

AISI 304 stainless steel or zinc-plated steel nut (see Nuts NT, on page 1223).

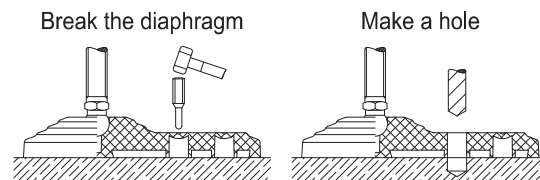
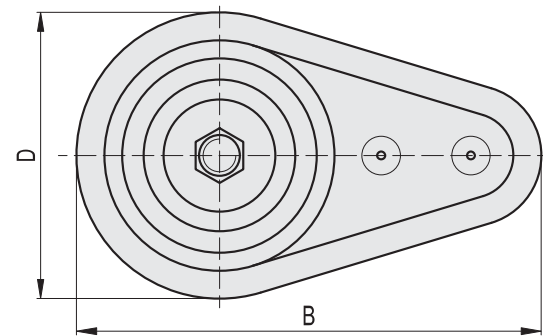
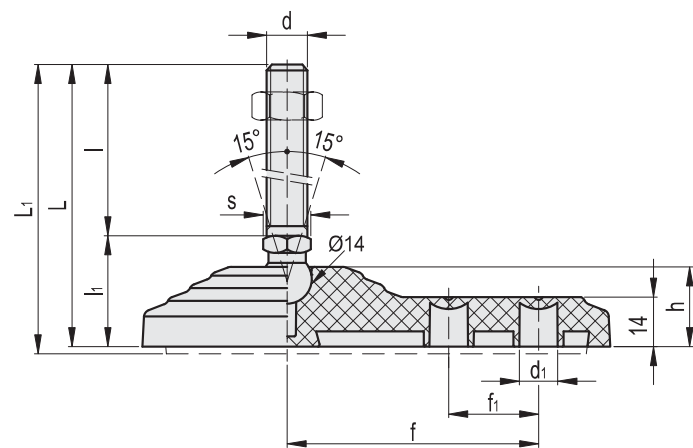


Fig.1



LV.FO		LV.FO-AS																Max. limit static load* [N]			
Code	Description	Code	Description	D	d	d1	L	L1#	l	li	h	f	f1	s							
513011	LV.FO-60-14-M8x43	516011	LV.FO-60-14-AS-M8x43	60	M8	8.5	73	75	43	30	21	50	18	14	14000	78	94				
513016	LV.FO-60-14-M8x68	516016	LV.FO-60-14-AS-M8x68	60	M8	8.5	98	100	68	30	21	50	18	14	14000	90	106				
513021	LV.FO-60-14-M10x43	516021	LV.FO-60-14-AS-M10x43	60	M10	8.5	73	75	43	30	21	50	18	14	14000	87	103				
513026	LV.FO-60-14-M10x68	516026	LV.FO-60-14-AS-M10x68	60	M10	8.5	98	100	68	30	21	50	18	14	14000	99	115				
513031	LV.FO-60-14-M10x98	516031	LV.FO-60-14-AS-M10x98	60	M10	8.5	128	130	98	30	21	50	18	14	14000	113	129				
513036	LV.FO-60-14-M12x43	516036	LV.FO-60-14-AS-M12x43	60	M12	8.5	73	75	43	30	21	50	18	14	14000	97	113				
513041	LV.FO-60-14-M12x68	516041	LV.FO-60-14-AS-M12x68	60	M12	8.5	98	100	68	30	21	50	18	14	14000	114	130				
513046	LV.FO-60-14-M12x98	516046	LV.FO-60-14-AS-M12x98	60	M12	8.5	128	130	98	30	21	50	18	14	14000	135	151				
513047	LV.FO-60-14-M14x68	516047	LV.FO-60-14-AS-M14x68	60	M14	8.5	98	100	68	30	21	50	18	14	14000	136	152				
513049	LV.FO-60-14-M14x98	516049	LV.FO-60-14-AS-M14x98	60	M14	8.5	128	130	98	30	21	50	18	14	14000	157	174				
513050	LV.FO-60-14-M14x148	516050	LV.FO-60-14-AS-M14x148	60	M14	8.5	178	180	148	30	21	50	18	14	14000	240	256				
513051	LV.FO-60-14-M16x68	516051	LV.FO-60-14-AS-M16x68	60	M16	8.5	98	100	68	30	21	50	18	16	14000	158	174				
513056	LV.FO-60-14-M16x108	516056	LV.FO-60-14-AS-M16x108	60	M16	8.5	138	140	108	30	21	50	18	16	14000	210	226				
513061	LV.FO-60-14-M16x148	516061	LV.FO-60-14-AS-M16x148	60	M16	8.5	178	180	148	30	21	50	18	16	14000	262	278				
513066	LV.FO-60-14-M16x168	516066	LV.FO-60-14-AS-M16x168	60	M16	8.5	198	200	168	30	21	50	18	16	14000	288	304				
513121	LV.FO-80-14-M8x43	516121	LV.FO-80-14-AS-M8x43	80	M8	10.5	74	76	43	31	22	70	25	14	16000	116	146				
513125	LV.FO-80-14-M8x68	516125	LV.FO-80-14-AS-M8x68	80	M8	10.5	99	101	68	31	22	70	25	14	16000	128	158				
513221	LV.FO-80-14-M10x43	516221	LV.FO-80-14-AS-M10x43	80	M10	10.5	74	76	43	31	22	70	25	14	16000	125	155				
513225	LV.FO-80-14-M10x68	516225	LV.FO-80-14-AS-M10x68	80	M10	10.5	99	101	68	31	22	70	25	14	16000	137	167				
513231	LV.FO-80-14-M10x98	516231	LV.FO-80-14-AS-M10x98	80	M10	10.5	129	131	98	31	22	70	25	14	16000	151	181				
513321	LV.FO-80-14-M12x43	516321	LV.FO-80-14-AS-M12x43	80	M12	10.5	74	76	43	31	22	70	25	14	16000	135	165				
513325	LV.FO-80-14-M12x68	516325	LV.FO-80-14-AS-M12x68	80	M12	10.5	99	101	68	31	22	70	25	14	16000	152	182				
513331	LV.FO-80-14-M12x98	516331	LV.FO-80-14-AS-M12x98	80	M12	10.5	129	131	98	31	22	70	25	14	16000	173	203				
513421	LV.FO-80-14-M14x68	516421	LV.FO-80-14-AS-M14x68	80	M14	10.5	99	101	68	31	22	70	25	14	16000	174	204				
513431	LV.FO-80-14-M14x98	516431	LV.FO-80-14-AS-M14x98	80	M14	10.5	129	131	98	31	22	70	25	14	16000	196	225				
513441	LV.FO-80-14-M14x148	516441	LV.FO-80-14-AS-M14x148	80	M14	10.5	179	181	148	31	22	70	25	14	16000	278	308				
513521	LV.FO-80-14-M16x68	516521	LV.FO-80-14-AS-M16x68	80	M16	10.5	99	101	68	31	22	70	25	16	16000	196	226				
513525	LV.FO-80-14-M16x108	516525	LV.FO-80-14-AS-M16x108	80	M16	10.5	139	141	108	31	22	70	25	16	16000	248	278				
513541	LV.FO-80-14-M16x148	516541	LV.FO-80-14-AS-M16x148	80	M16	10.5	179	181	148	31	22	70	25	16	16000	300	330				
513561	LV.FO-80-14-M16x168	516561	LV.FO-80-14-AS-M16x168	80	M16	10.5	199	201	168	31	22	70	25	16	16000	326	356				

LV.FO-SST		LV.FO-AS-SST																STAINLESS STEEL			
Code	Description	Code	Description	D	d	d1	L	L1#	l	li	h	f	f1	s							
533011	LV.FO-60-14-SST-M8x43	535901	LV.FO-60-14-AS-SST-M8x43	60	M8	8.5	73	75	43	30	21	50	18	14	14000	79	95				
533016	LV.FO-60-14-SST-M8x68	535906	LV.FO-60-14-AS-SST-M8x68	60	M8	8.5	98	100	68	30	21	50	18	14	14000	91	107				
533021	LV.FO-60-14-SST-M10x43	535911	LV.FO-60-14-AS-SST-M10x43	60	M10	8.5	73	75	43	30	21	50	18	14	14000	88	104				
533026	LV.FO-60-14-SST-M10x68	535916	LV.FO-60-14-AS-SST-M10x68	60	M10	8.5	98	100	68	30	21	50	18	14	14000	101	117				
533031	LV.FO-60-14-SST-M10x98	535921	LV.FO-60-14-AS-SST-M10x98	60	M10	8.5	128	130	98	30	21	50	18	14	14000	115	131				
533036	LV.FO-60-14-SST-M12x43	535926	LV.FO-60-14-AS-SST-M12x43	60	M12	8.5	73	75	43	30	21	50	18	14	14000	98	114				
533041	LV.FO-60-14-SST-M12x68	535931	LV.FO-60-14-AS-SST-M12x68	60	M12	8.5	98	100	68	30	21	50	18	14	14000	116	132				
533046	LV.FO-60-14-SST-M12x98	535936	LV.FO-60-14-AS-SST-M12x98	60	M12	8.5	128	130	98	30	21	50	18	14	14000	138	154				
533047	LV.FO-60-14-SST-M14x68	535937	LV.FO-60-14-AS-SST-M14x68	60	M14	8.5	98	100	68	30	21	50	18	14	14000	139	155				
533049	LV.FO-60-14-SST-M14x98	535939	LV.FO-60-14-AS-SST-M14x98	60	M14	8.5	128	130	98	30	21	50	18	14	14000	160	176				
533050	LV.FO-60-14-SST-M14x148	535940	LV.FO-60-14-AS-SST-M14x148	60	M14	8.5	178	180	148	30	21	50	18	14	14000	243	259				
533051	LV.FO-60-14-SST-M16x68	535941	LV.FO-60-14-AS-SST-M16x68	60	M16	8.5	98	100	68	30	21	50	18	16	14000	161	177				
533056	LV.FO-60-14-SST-M16x108	535946	LV.FO-60-14-AS-SST-M16x108	60	M16	8.5	138	140	108	30	21	50	18	16	14000	215	231				
533061	LV.FO-60-14-SST-M16x148	535951	LV.FO-60-14-AS-SST-M16x148	60	M16	8.5	178	180	148	30	21	50	18	16	14000	268	284				
533066	LV.FO-60-14-SST-M16x168	535956	LV.FO-60-14-AS-SST-M16x168	60	M16	8.5	198	200	168	30	21	50	18	16	14000	295	311				
533121	LV.FO-80-14-SST-M8x43	536121	LV.FO-80-14-AS-SST-M8x43	80	M8	10.5	74	76	43	31	22	70	25	14	16000	117	147				
533125	LV.FO-80-14-SST-M8x68	536125	LV.FO-80-14-AS-SST-M8x68	80	M8	10.5	99	101	68	31	22	70	25	14	16000	129	159				
533221	LV.FO-80-14-SST-M10x43	536221	LV.FO-80-14-AS-SST-M10x43	80	M10	10.5	74	76	43	31	22	70	25	14	16000	126	156				
533225	LV.FO-80-14-SST-M10x68	536225	LV.FO-80-14-AS-SST-M10x68	80	M10	10.5	99	101	68	31	22	70	25	14	16000	139	169				
533231	LV.FO-80-14-SST-M10x98	536231	LV.FO-80-14-AS-SST-M10x98	80	M10	10.5	129	131	98	31	22	70	25	14	16000	153	183				
533321	LV.FO-80-14-SST-M12x43	536321	LV.FO-80-14-AS-SST-M12x43	80	M12	10.5	74	76	43	31	22	70	25	14	16000	136	166				
533325	LV.FO-80-14-SST-M12x68	536325	LV.FO-80-14-AS-SST-M12x68	80	M12	10.5	99	101	68	31	22	70	25	14	16000	154	184				
533331	LV.FO-80-14-SST-M12x98	536331	LV.FO-80-14-AS-SST-M12x98	80	M12	10.5	129	131	98	31	22	70	25	14	16000	176	206				
533421	LV.FO-80-14-SST-M14x68	536421	LV.FO-80-14-AS-SST-M14x68	80	M14	10.5	99	101	68	31	22	70	25	14	16000	177	207				
533431	LV.FO-80-14-SST-M14x98	536431	LV.FO-80-14-AS-SST-M14x98	80	M14	10.5	129	131	98	31	22	70	25	14	16000	198	228				
533441	LV.FO-80-14-SST-M14x148	536441	LV.FO-80-14-AS-SST-M14x148	80	M14	10.5	179	181	148	31	22	70	25	14							

Levelling elements for ground mounting

Technopolymer base, stainless steel stem

BASE

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

STANDARD EXECUTIONS

AISI 304 stainless steel articulated and threaded stem with adjusting square.

- LVQ.FO-SST: base without no-slip disk.
- LVQ.FO-AS-SST: base with NBR rubber no-slip disk, hardness 70 Shore A, supplied assembled to the base.

GROUND MOUNTING

By means of two holes, supplied covered by a diaphragm (which can be easily removed by a metal tool), to avoid all unhealthy deposits of dirt and dust when only one hole is used (see Fig. 1).

FEATURES

The special knurling under the lower lip of the base provides excellent stability and grip when using the levelling element without no-slip disk even on surfaces that are not perfectly flat.

The particular assembling system of the no-slip disk to the base assures a perfect anchoring, preventing separation even in case of impact during transport or of adhesion (sticking) to the floor (see No-slip disks on page 1223).

ORDER INFORMATION

The levelling elements are supplied unassembled to make carriage and storage easier. The components (base and stem) are supplied in separate packing: less volume taken and better protection from scratches and dirt.

To order bases and stems separately, see: table of the possible combinations Bases/Stems on page 1229.

ACCESSORIES ON REQUEST

AISI 304 stainless steel nut (see Nuts NT. on page 1223).

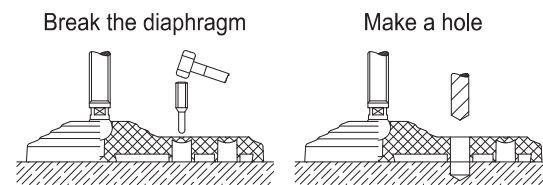
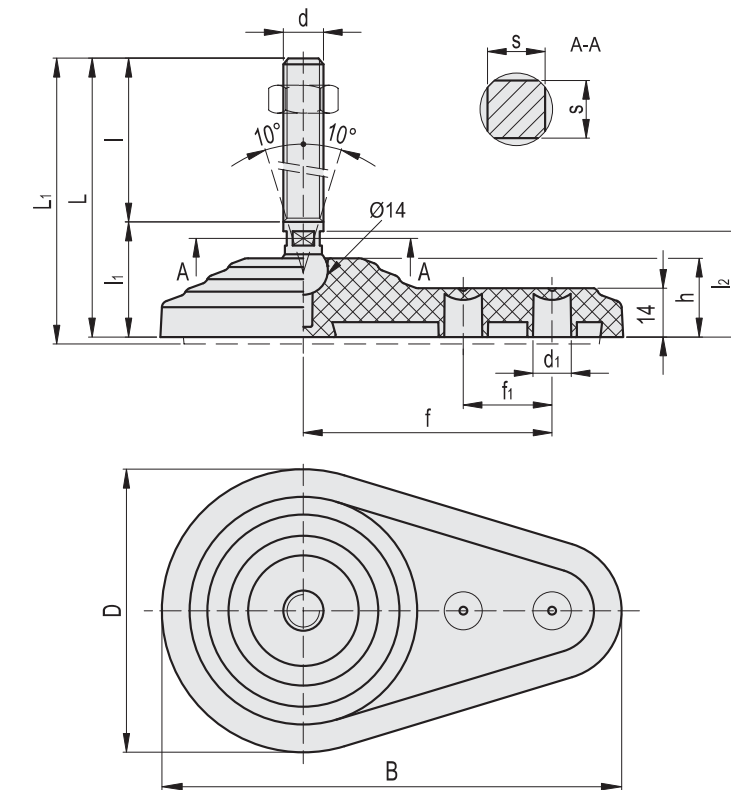


Fig.1



LVQ.FO-SST

LVQ.FO-AS-SST

STAINLESS STEEL

Code	Description	Code	Description	D	d	d1	L	L1#	l	l1	l2	h	B	f	f1	s	Max. limit static load* [N]	#	
533901	LVQ.FO-60-14-SST-M16x68	536901	LVQ.FO-60-14-AS-SST-M16x68	60	M16	8.5	99	101	68	31	29.5	21	96.5	50	18	12	14000	144	160
533906	LVQ.FO-60-14-SST-M16x108	536906	LVQ.FO-60-14-AS-SST-M16x108	60	M16	8.5	139	141	108	31	29.5	21	96.5	50	18	12	14000	208	224
533911	LVQ.FO-60-14-SST-M16x148	536911	LVQ.FO-60-14-AS-SST-M16x148	60	M16	8.5	179	181	148	31	29.5	21	96.5	50	18	12	14000	272	288
533916	LVQ.FO-60-14-SST-M16x168	536916	LVQ.FO-60-14-AS-SST-M16x168	60	M16	8.5	199	201	168	31	29.5	21	96.5	50	18	12	14000	304	320
533921	LVQ.FO-60-14-SST-M20x110	536921	LVQ.FO-60-14-AS-SST-M20x110	60	M20	8.5	146	148	110	36	33.5	21	96.5	50	18	15	14000	308	324
533926	LVQ.FO-60-14-SST-M20x150	536926	LVQ.FO-60-14-AS-SST-M20x150	60	M20	8.5	186	188	150	36	33.5	21	96.5	50	18	15	14000	408	424
533931	LVQ.FO-60-14-SST-M20x170	536931	LVQ.FO-60-14-AS-SST-M20x170	60	M20	8.5	206	208	170	36	33.5	21	96.5	50	18	15	14000	458	474
533936	LVQ.FO-60-14-SST-M20x210	536936	LVQ.FO-60-14-AS-SST-M20x210	60	M20	8.5	246	248	210	36	33.5	21	96.5	50	18	15	14000	557	573
533941	LVQ.FO-60-14-SST-M24x110	536941	LVQ.FO-60-14-AS-SST-M24x110	60	M24	8.5	146	148	110	36	33.5	21	96.5	50	18	18	14000	415	431
533946	LVQ.FO-60-14-SST-M24x170	536946	LVQ.FO-60-14-AS-SST-M24x170	60	M24	8.5	206	208	170	36	33.5	21	96.5	50	18	18	14000	630	646
533951	LVQ.FO-60-14-SST-M24x210	536951	LVQ.FO-60-14-AS-SST-M24x210	60	M24	8.5	246	248	210	36	33.5	21	96.5	50	18	18	14000	774	790
534001	LVQ.FO-80-14-SST-M16x68	537001	LVQ.FO-80-14-AS-SST-M16x68	80	M16	10.5	100	102	68	32	30.5	22	130	70	25	12	16000	182	212
534003	LVQ.FO-80-14-SST-M16x108	537003	LVQ.FO-80-14-AS-SST-M16x108	80	M16	10.5	140	142	108	32	30.5	22	130	70	25	12	16000	246	276
534005	LVQ.FO-80-14-SST-M16x148	537005	LVQ.FO-80-14-AS-SST-M16x148	80	M16	10.5	180	182	148	32	30.5	22	130	70	25	12	16000	310	340
534007	LVQ.FO-80-14-SST-M16x168	537007	LVQ.FO-80-14-AS-SST-M16x168	80	M16	10.5	200	202	168	32	30.5	22	130	70	25	12	16000	342	372
534011	LVQ.FO-80-14-SST-M20x110	537011	LVQ.FO-80-14-AS-SST-M20x110	80	M20	10.5	147	149	110	37	34.5	22	130	70	25	15	16000	346	376
534013	LVQ.FO-80-14-SST-M20x150	537013	LVQ.FO-80-14-AS-SST-M20x150	80	M20	10.5	187	189	150	37	34.5	22	130	70	25	15	16000	446	476
534015	LVQ.FO-80-14-SST-M20x170	537015	LVQ.FO-80-14-AS-SST-M20x170	80	M20	10.5	207	209	170	37	34.5	22	130	70	25	15	16000	496	526
534017	LVQ.FO-80-14-SST-M20x210	537017	LVQ.FO-80-14-AS-SST-M20x210	80	M20	10.5	247	249	210	37	34.5	22	130	70	25	15	16000	595	625
534021	LVQ.FO-80-14-SST-M24x110	537021	LVQ.FO-80-14-AS-SST-M24x110	80	M24	10.5	147	149	110	37	34.5	22	130	70	25	18	16000	453	483
534023	LVQ.FO-80-14-SST-M24x170	537023	LVQ.FO-80-14-AS-SST-M24x170	80	M24	10.5	207	209	170	37	34.5	22	130	70	25	18	16000	668	698
534025	LVQ.FO-80-14-SST-M24x210	537025	LVQ.FO-80-14-AS-SST-M24x210	80	M24	10.5	247	249	210	37	34.5	22	130	70	25	18	16000	812	842

* The max static load is the value above which the load applied to the element may cause some plastic material breakage, in particular conditions of use. Obviously, a factor that takes into consideration the importance and the safety level of the specific application must be applied to this value.

Data with no-slip disk mounted

Levelling elements

Technopolymer base, steel stem

BASE

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

ARTICULATED THROUGH STEM

Threaded zinc-plated steel with regulation hexagon. Assembled to the base by means of zinc-plated steel set screw and washer.

CUP WASHER FOR STEM BEARING

Glossy zinc-plated steel.

STANDARD EXECUTIONS

- **LV.A-ACV**: without no-slip disk.
- **LV.A-ACV-AS**: with NBR rubber no-slip disk, hardness 90 Shore A, supplied assembled with reinforced zinc-plated steel plate fixed by means of two screws.

FEATURES

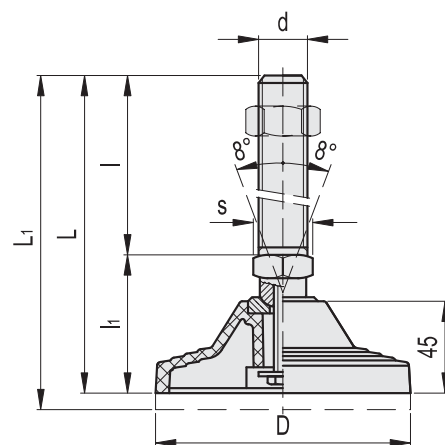
The special knurling under the lower lip of the base provides excellent stability and grip when using the levelling element without no-slip disk even on surfaces that are not perfectly flat. The components of the levelling elements (base and stem) are supplied already assembled.

ACCESSORIES ON REQUEST

Zinc-plated steel nut (see Nuts NT. on page 1223).

SPECIAL EXECUTIONS ON REQUEST

AISI 304 stainless steel stems.



LV.A-ACV		LV.A-ACV-AS		D	d	L	L1#	I	li	s	Max. limit static load* [N]	⚖️	⚖️#
Code	Description	Code	Description										
306921	LV.A-125-ACV-M20x136	310921	LV.A-125-ACV-AS-M20x136	125	M20	200	210	136	64	24	40000	580	830
306925	LV.A-125-ACV-M20x186	310925	LV.A-125-ACV-AS-M20x186	125	M20	250	260	186	64	24	40000	690	940
306931	LV.A-125-ACV-M24x136	310931	LV.A-125-ACV-AS-M24x136	125	M24	200	210	136	64	24	40000	730	980
306935	LV.A-125-ACV-M24x186	310935	LV.A-125-ACV-AS-M24x186	125	M24	250	260	186	64	24	40000	840	1090
306941	LV.A-125-ACV-M30x136	310941	LV.A-125-ACV-AS-M30x136	125	M30	200	210	136	64	30	40000	940	1190
306945	LV.A-125-ACV-M30x186	310945	LV.A-125-ACV-AS-M30x186	125	M30	250	260	186	64	30	40000	1030	1280

* The max static load is the value above which the load applied to the element may cause some plastic material breakage, in particular conditions of use. Obviously, a factor that takes into consideration the importance and the safety level of the specific application must be applied to this value.

Data with no-slip disk mounted

Levelling elements for ground mounting

Technopolymer base, steel stem

BASE

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

ARTICULATED THROUGH STEM

Threaded zinc-plated steel with regulation hexagon. Assembled to the base by means of zinc-plated steel set screw and washer.

CUP WASHER FOR STEM BEARING

Glossy zinc-plated steel.

STANDARD EXECUTIONS

- **LV.F-ACV**: without no-slip disk.
- **LV.F-ACV-AS**: with NBR rubber no-slip disk, hardness 90 Shore A, supplied assembled, reinforced with zinc-plated steel plate, fixed by means of two screws.

GROUND MOUNTING

By means of two holes at 180°, supplied covered by a diaphragm (which can be easily removed by a metal tool), to avoid all unhealthy deposits of dirt and dust when the ground mounting is not required (see Fig. 1).

FEATURES

The special knurling under the lower lip of the base provides excellent stability and grip when using the levelling element without no-slip disk even on surfaces that are not perfectly flat. The components of the levelling elements (base and stem) are supplied already assembled.

ACCESSORIES ON REQUEST

Zinc-plated steel nut (see Nuts NT. on page 1223).

SPECIAL EXECUTIONS ON REQUEST

AISI 304 stainless steel stems.

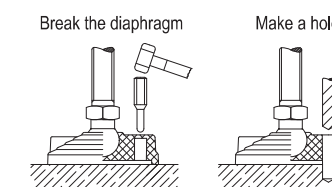
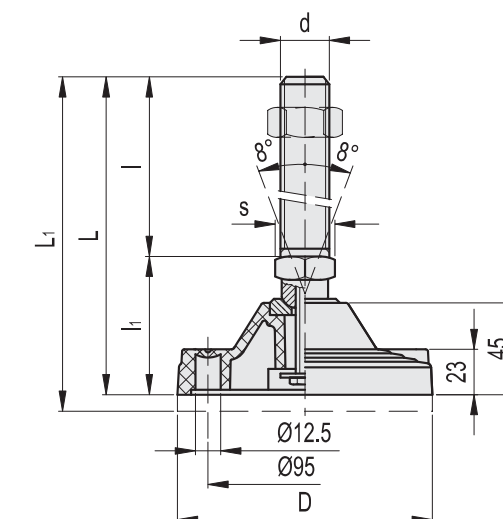


Fig.1



LV.F-ACV		LV.F-ACV-AS		D	d	L	L1#	I	li	s	Max. limit static load* [N]	⚖️	⚖️#
Code	Description	Code	Description										
313921	LV.F-125-ACV-M20x136	316921	LV.F-125-ACV-AS-M20x136	125	M20	200	210	136	64	24	40000	585	835
313925	LV.F-125-ACV-M20x186	316925	LV.F-125-ACV-AS-M20x186	125	M20	250	260	186	64	24	40000	695	945
313931	LV.F-125-ACV-M24x136	316931	LV.F-125-ACV-AS-M24x136	125	M24	200	210	136	64	24	40000	735	985
313935	LV.F-125-ACV-M24x186	316935	LV.F-125-ACV-AS-M24x186	125	M24	250	260	186	64	24	40000	845	1095
313941	LV.F-125-ACV-M30x136	316941	LV.F-125-ACV-AS-M30x136	125	M30	200	210	136	64	30	40000	945	1195
313945	LV.F-125-ACV-M30x186	316945	LV.F-125-ACV-AS-M30x186	125	M30	250	260	186	64	30	40000	1035	1285

* The max static load is the value above which the load applied to the element may cause some plastic material breakage, in particular conditions of use. Obviously, a factor that takes into consideration the importance and the safety level of the specific application must be applied to this value.

Data with no-slip disk mounted

LV.A-125-APS



Levelling elements

Technopolymer base, steel stem

BASE

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

THROUGH STEM

Threaded zinc-plated steel with regulation hexagon, black-oxide steel retaining ring and zinc-plated steel plain washer.

STANDARD EXECUTIONS

- **LV.A-APS**: without no-slip disk.
- **LV.A-APS-AS**: with NBR rubber no-slip disk, hardness 90 Shore A, supplied assembled, reinforced with zinc-plated steel plate, fixed by means of two screws.

FEATURES

The special knurling under the lower lip of the base provides excellent stability and grip when using the levelling element without no-slip disk even on surfaces that are not perfectly flat.

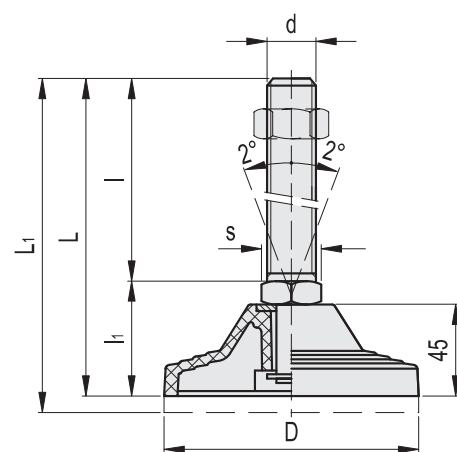
The components of the levelling elements (base and stem) are supplied already assembled.

ACCESSORIES ON REQUEST

Zinc-plated steel nut (see Nuts NT. on page 1223).

SPECIAL EXECUTIONS ON REQUEST

AISI 304 stainless steel stems.



LV.A-APS		LV.A-APS-AS		D	d	L	L1#	I	I1	s	Max. limit static load* [N]	⚖️	⚖️#
306961	LV.A-125-APS-M20x95	310961	LV.A-125-APS-AS-M20x95	125	M20	150	160	95	55	24	40000	465	715
306965	LV.A-125-APS-M20x155	310965	LV.A-125-APS-AS-M20x155	125	M20	210	220	155	55	24	40000	585	835
306971	LV.A-125-APS-M24x95	310971	LV.A-125-APS-AS-M24x95	125	M24	150	160	95	55	24	40000	620	870
306975	LV.A-125-APS-M24x155	310975	LV.A-125-APS-AS-M24x155	125	M24	210	220	155	55	24	40000	735	985
306985	LV.A-125-APS-M30x155	310985	LV.A-125-APS-AS-M30x155	125	M30	210	220	155	55	30	40000	925	1175

* The max static load is the value above which the load applied to the element may cause some plastic material breakage, in particular conditions of use. Obviously, a factor that takes into consideration the importance and the safety level of the specific application must be applied to this value.

Data with no-slip disk mounted

LV.F-125-APS



Levelling elements for ground mounting

Technopolymer base, steel stem

BASE

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

THROUGH STEM

Threaded zinc-plated steel with regulation hexagon.

STANDARD EXECUTIONS

- **LV.F-APS**: without no-slip disk.
- **LV.F-APS-AS**: with NBR rubber no-slip disk, hardness 90 Shore A, supplied assembled, reinforced with zinc-plated steel plate, fixed by means of two screws.

GROUND MOUNTING

By means of two holes at 180°, supplied covered by a diaphragm (which can be easily removed by a metal tool), to avoid all unhealthy deposits of dirt and dust when the ground mounting is not required (see Fig. 1).

FEATURES

The special knurling under the lower lip of the base provides excellent stability and grip when using the levelling element without no-slip disk even on surfaces that are not perfectly flat.

The components of the levelling elements (base and stem) are supplied already assembled.

ACCESSORIES ON REQUEST

Zinc-plated steel nut (see Nuts NT. on page 1223).

SPECIAL EXECUTIONS ON REQUEST

AISI 304 stainless steel stems.



ELESA Original design

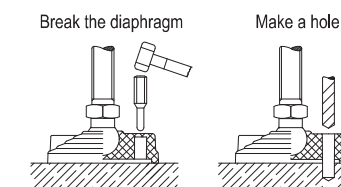
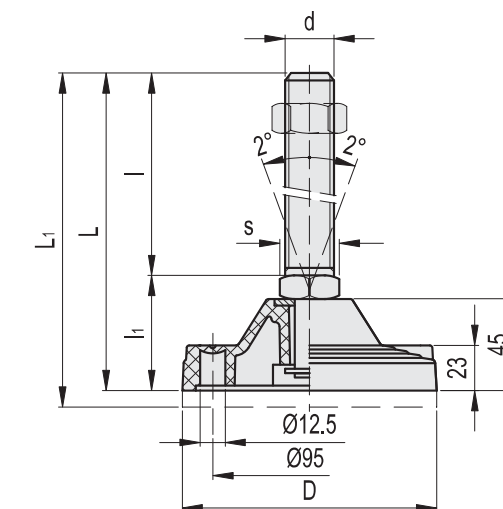


Fig.1



LV.F-APS		LV.F-APS-AS		D	d	L	L1#	I	I1	s	Max. limit static load* [N]	⚖️	⚖️#
313961	LV.F-125-APS-M20x95	316961	LV.F-125-APS-AS-M20x95	125	M20	150	160	95	55	24	40000	470	720
313965	LV.F-125-APS-M20x155	316965	LV.F-125-APS-AS-M20x155	125	M20	210	220	155	55	24	40000	590	840
313971	LV.F-125-APS-M24x95	316971	LV.F-125-APS-AS-M24x95	125	M24	150	160	95	55	24	40000	625	875
313975	LV.F-125-APS-M24x155	316975	LV.F-125-APS-AS-M24x155	125	M24	210	220	155	55	24	40000	740	990
313985	LV.F-125-APS-M30x155	316985	LV.F-125-APS-AS-M30x155	125	M30	210	220	155	55	30	40000	930	1180

* The max static load is the value above which the load applied to the element may cause some plastic material breakage, in particular conditions of use. Obviously, a factor that takes into consideration the importance and the safety level of the specific application must be applied to this value.

Data with no-slip disk mounted

Levelling elements

Technopolymer base and knob, steel stem

BASE

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

ARTICULATED STEM AND BUILT-IN REGULATION KNOB

Threaded zinc-plated steel stem. Regulation knob in technopolymer type ELK.

Black-oxide steel washer and retaining screw (M4x10).

STANDARD EXECUTIONS

- **LV.A-ELK:** without no-slip disk.
- **LV.A-AS-ELK:** with NBR rubber no-slip disk, hardness 70 Shore A, supplied assembled to the base.

FEATURES

The special knurling under the lower lip of the base provides excellent stability and grip when using the levelling element without no-slip disk even on surfaces that are not perfectly flat.

The particular assembling system of the no-slip disk to the base assures a perfect anchoring, preventing separation even in case of impact during transport or of adhesion (sticking) to the floor (see No-slip disk on page 1223).

ELK, built-in regulation knob enables the operator to adjust manually the stem without the use of tools.

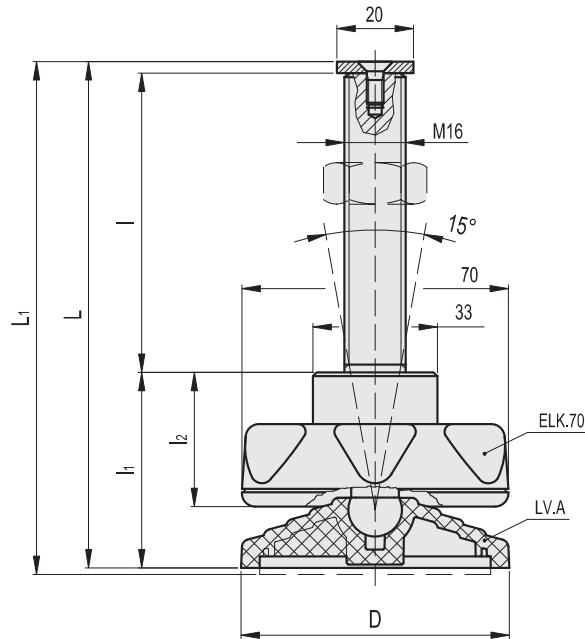
The components of the levelling elements (base and stem) are supplied already assembled.

NOTE

The threaded stem with built-in knob SM-14-M16x78-ELK (code 302581) can be assembled on other bases with hole for articulation with diameter 14.

ACCESSORIES ON REQUEST

Zinc-plated steel nut (see Nuts NT, on page 1223).



LV.A-ELK		LV.A-AS-ELK		D	L	L1#	I	I1	I2	Articulation Ø	Max. limit static load* [N]	⚖️	⚖️	#
304118	LV.A-70-14-M16x78-ELK	308118	LV.A-70-14-AS-M16x78-ELK	70	132	135	78	51	35	14	14000	332	352	
304581	LV.A-80-14-M16x78-ELK	308581	LV.A-80-14-AS-M16x78-ELK	80	137	140	78	56	35	14	14000	330	356	

* The max static load is the value above which the load applied to the element may cause some plastic material breakage, in particular conditions of use. Obviously, a factor that takes into consideration the importance and the safety level of the specific application must be applied to this value.

Data with no-slip disk mounted

Nuts for levelling elements

Steel or stainless steel

STANDARD EXECUTIONS

- **NT:** zinc-plated steel.
- **NT-SST:** AISI 304 stainless steel.

CONFORMITY

UNI 5588 DIN 934.



NT.

Code	Description	⚖️
301015	NT-M8	16
301021	NT-M10	18
301025	NT-M12	20
301031	NT-M14	24
301035	NT-M16	30
301045	NT-M20	55
301055	NT-M24	93
301065	NT-M30	105

NT-SST

STAINLESS STEEL

Code	Description	⚖️
321015	NT-SST-M8	16
321021	NT-SST-M10	18
321025	NT-SST-M12	20
321031	NT-SST-M14	24
321035	NT-SST-M16	30
321045	NT-SST-M20	55
321055	NT-SST-M24	93

No-slip disks for levelling elements

It is extremely important that the no-slip disk must not detach from the base of the levelling element.

There are typical situations in which the conditions for the detachment of the no-slip disk could take place:

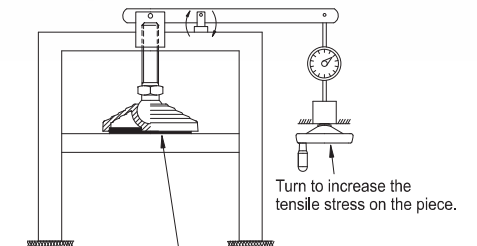
- case of eventual "sticking" of the no-slip disk to the floor while lifting the machinery for moving;
- case of side impacts against the levelling element with the no-slip disk during machinery transport.

The assembling system created by Eles+Ganter consists of an anchoring in the central part of the disk, besides a particular slot along the whole rim profile.

Tests of separation, carried out in our labs with suitable equipment simulating real conditions (Fig.1 and Fig.2), have given the following results, compared with the current anchoring systems:

- detachment resistance in cases of adhesion (sticking) of the no-slip disk to the floor: fourfold increased;
- detachment resistance in case of side impacts: tenfold increased.

The no-slip disks are supplied assembled to their plastic bases.



No-slip disk glued to the plate of the testing device

Fig.1

Test of no-slip disk separation with a no-slip disk "stuck" to the floor (case of machinery lifting for moving to another location)

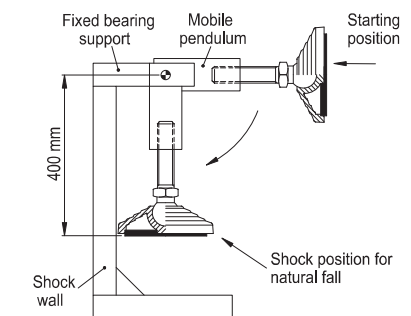


Fig.2

Test of no-slip disk separation for transversal shock (case of machinery transport)



Levelling feet

Steel sheet metal, zinc plated / with rubber underlay

SPECIFICATION

Types (Base plate)

- Type **A1**: Steel, zinc plated, rubber inlaid, black
- Type **A2**: Steel, zinc plated, rubber inlaid, white

Version

- Version **S**: without nut, external hexagon at the bottom
- Version **SK**: with nut, external hexagon at the bottom
- Version **U**: without nut, hexagon socket at the top, wrench flat at the bottom
- Version **UK**: with nut, hexagon socket at the top, wrench flat at the bottom
- Version **X**: with female thread, external hexagon

Base plate, sheet metal
Steel, zinc plated, blue passivated

Threaded stem
Steel, zinc plated, blue passivated

Hexagon nut ISO 4032
Steel, zinc plated, blue passivated

Rubber underlay, inlaid
- black: Perbunan® (NBR) 80±5 Shore A
- white: Santoprene® (TPE) 80±5 Shore A

INFORMATION

Levelling feet GN 30 will be delivered mounted and are not removable.

TECHNICAL INFORMATION

- Elastomer characteristics (see page A32)

LOAD RATING OF LEVELLING FEET

Information

The static load bearing capacity given in the table rests on a test series in which the load has been applied perpendicular to the base plate. For the values given in the table, the strain relief may result in minor deformations of the base plate.

Bending and buckling stress which often occurs in practice results in a lower load bearing capacity of the adjustment spindle and may have to be taken into account.

Also, the spindle strength is assumed to be $\geq 500 \text{ N/mm}^2$.

The details given on strength are nonbinding guide values without any liability. In general, they do not constitute a warranty of quality.

The user must determine from case to case if a product is suitable for the intended purpose or use. Environmental factors may influence the stated values.

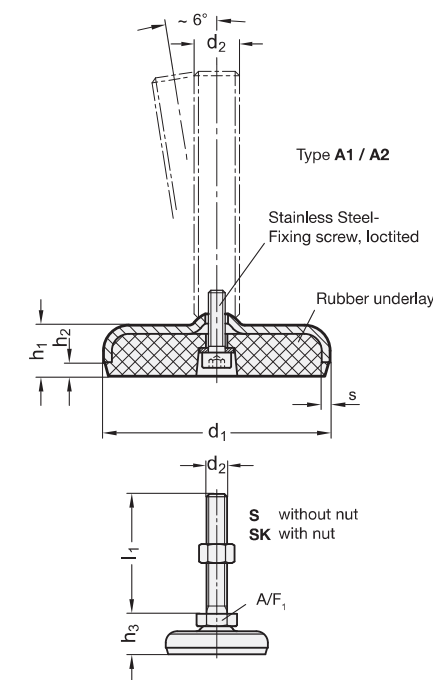


* Complete with version of the Levelling feet (External hexagon at the bottom)

S without nut
SK with nut

GN 30-S/SK

Description	d1	d2	l1	h1	h2	h3	s	A/F 1	Static load in kN	Δ
GN 30-50-M8-40-A1-*	50	M 8	40	14.5	3.5	23	3	17	8	110
GN 30-50-M8-40-A2-*	50	M 8	40	14.5	3.5	23	3	17	8	80
GN 30-50-M8-50-A1-*	50	M 8	50	14.5	3.5	23	3	17	8	110
GN 30-50-M8-50-A2-*	50	M 8	50	14.5	3.5	23	3	17	8	100
GN 30-50-M8-63-A1-*	50	M 8	63	14.5	3.5	23	3	17	8	118
GN 30-50-M8-63-A2-*	50	M 8	63	14.5	3.5	23	3	17	8	110
GN 30-50-M10-50-A1-*	50	M 10	50	14.5	3.5	23	3	17	10	120
GN 30-50-M10-50-A2-*	50	M 10	50	14.5	3.5	23	3	17	10	110
GN 30-50-M10-60-A1-*	50	M 10	60	14.5	3.5	23	3	17	10	120
GN 30-50-M10-60-A2-*	50	M 10	60	14.5	3.5	23	3	17	10	115
GN 30-50-M10-80-A1-*	50	M 10	80	14.5	3.5	23	3	17	10	140
GN 30-50-M10-80-A2-*	50	M 10	80	14.5	3.5	23	3	17	10	110
GN 30-50-M10-100-A1-*	50	M 10	100	14.5	3.5	23	3	17	10	140
GN 30-50-M10-100-A2-*	50	M 10	100	14.5	3.5	23	3	17	10	110
GN 30-50-M12-60-A1-*	50	M 12	60	14.5	3.5	23	3	17	12	140
GN 30-50-M12-60-A2-*	50	M 12	60	14.5	3.5	23	3	17	12	130
GN 30-50-M12-80-A1-*	50	M 12	80	14.5	3.5	23	3	17	12	153
GN 30-50-M12-80-A2-*	50	M 12	80	14.5	3.5	23	3	17	12	145
GN 30-50-M12-100-A1-*	50	M 12	100	14.5	3.5	23	3	17	12	170
GN 30-50-M12-100-A2-*	50	M 12	100	14.5	3.5	23	3	17	12	160
GN 30-50-M12-125-A1-*	50	M 12	125	14.5	3.5	23	3	17	12	180
GN 30-50-M12-125-A2-*	50	M 12	125	14.5	3.5	23	3	17	12	200
GN 30-60-M8-40-A1-*	60	M 8	40	16	4	24	3	17	8	170
GN 30-60-M8-40-A2-*	60	M 8	40	16	4	24	3	17	8	147
GN 30-60-M8-50-A1-*	60	M 8	50	16	4	24	3	17	8	150
GN 30-60-M8-50-A2-*	60	M 8	50	16	4	24	3	17	8	140
GN 30-60-M8-63-A1-*	60	M 8	63	16	4	24	3	17	8	170
GN 30-60-M8-63-A2-*	60	M 8	63	16	4	24	3	17	8	160
GN 30-60-M10-50-A1-*	60	M 10	50	16	4	24	3	17	10	170
GN 30-60-M10-50-A2-*	60	M 10	50	16	4	24	3	17	10	145
GN 30-60-M10-60-A1-*	60	M 10	60	16	4	24	3	17	10	160
GN 30-60-M10-60-A2-*	60	M 10	60	16	4	24	3	17	10	150
GN 30-60-M10-80-A1-*	60	M 10	80	16	4	24	3	17	10	160
GN 30-60-M10-80-A2-*	60	M 10	80	16	4	24	3	17	10	150
GN 30-60-M10-100-A1-*	60	M 10	100	16	4	24	3	17	10	200
GN 30-60-M10-100-A2-*	60	M 10	100	16	4	24	3	17	10	172
GN 30-60-M12-60-A1-*	60	M 12	60	16	4	24	3	17	12	200
GN 30-60-M12-60-A2-*	60	M 12	60	16	4	24	3	17	12	239
GN 30-60-M12-80-A1-*	60	M 12	80	16	4	24	3	17	12	190
GN 30-60-M12-80-A2-*	60	M 12	80	16	4	24	3	17	12	180
GN 30-60-M12-100-A1-*	60	M 12	100	16	4	24	3	17	12	220
GN 30-60-M12-100-A2-*	60	M 12	100	16	4	24	3	17	12	200
GN 30-60-M12-125-A1-*	60	M 12	125	16	4	24	3	17	12	233
GN 30-60-M12-125-A2-*	60	M 12	125	16	4	24	3	17	12	220
GN 30-80-M8-40-A1-*	80	M 8	40	18	5	26	3	17	8	400
GN 30-80-M8-40-A2-*	80	M 8	40	18	5	26	3	17	8	217
GN 30-80-M8-50-A1-*	80	M 8	50	18	5	26	3	17	8	220
GN 30-80-M8-50-A2-*	80	M 8	50	18	5	26	3	17	8	150
GN 30-80-M8-63-A1-*	80	M 8	63	18	5	26	3	17	8	224
GN 30-80-M8-63-A2-*	80	M 8	63	18	5	26	3	17	8	220



GN 30-S/SK

Description	d1	d2	l1	h1	h2	h3	s	A/F 1	Static load in kN	Δ
GN 30-80-M10-50-A1-*	80	M 10	50	18	5	26	3	17	10	250
GN 30-80-M10-50-A2-*	80	M 10	50	18	5	26	3	17	10	240
GN 30-80-M10-60-A1-*	80	M 10	60	18	5	26	3	17	10	250
GN 30-80-M10-60-A2-*	80	M 10	60	18	5	26	3	17	10	210
GN 30-80-M10-80-A1-*	80	M 10	80	18	5	26	3	17	10	200
GN 30-80-M10-80-A2-*	80	M 10	80	18	5	26	3	17	10	190
GN 30-80-M10-100-A1-*	80	M 10	100	18	5	26	3	17	10	300
GN 30-80-M10-100-A2-*	80	M 10	100	18	5	26	3	17	10	274
GN 30-80-M12-60-A1-*	80	M 12	60	18	5	26	3	17	12	298
GN 30-80-M12-60-A2-*	80	M 12	60	18	5	26	3	17	12	267
GN 30-80-M12-80-A1-*	80	M 12	80	18	5	26	3	17	12	270
GN 30-80-M12-80-A2-*	80	M 12	80	18	5	26	3	17	12	280
GN 30-80-M12-100-A1-*	80	M 12	100	18	5	26	3	17	12	325
GN 30-80-M12-100-A2-*	80	M 12	100	18	5	26	3	17	12	296
GN 30-80-M12-125-A1-*	80	M 12	125	18	5	26	3	17	12	320
GN 30-80-M12-125-A2-*	80	M 12	125	18	5	26	3	17	12	310
GN 30-100-M8-40-A1-*	100	M 8	40	20	6	28	3	17	8	400
GN 30-100-M8-40-A2-*	100	M 8	40	20	6	28	3	17	8	326
GN 30-100-M8-50-A1-*	100	M 8	50	20	6	28	3	17	8	416
GN 30-100-M8-50-A2-*	100	M 8	50	20	6	28	3	17	8	329
GN 30-100-M8-63-A1-*	100	M 8	63	20	6	28	3	17	8	460
GN 30-100-M8-63-A2-*	100	M 8	63	20	6	28	3	17	8	333
GN 30-100-M10-50-A1-*	100	M 10	50	20	6	28	3	17	10	350
GN 30-100-M10-50-A2-*	100	M 10	50	20	6	28	3	17	10	330
GN 30-100-M10-60-A1-*	100	M 10	60	20	6	28	3	17	10	420
GN 30-100-M10-60-A2-*	100	M 10	60	20	6	28	3	17	10	364
GN 30-100-M10-80-A1-*	100	M 10	80	20	6	28	3	17	10	433
GN 30-100-M10-80-A2-*	100	M 10	80	20	6	28	3	17	10	373
GN 30-100-M10-100-A1-*	100	M 10	100	20	6	28	3	17	10	445
GN 30-100-M10-100-A2-*	100	M 10	100	20	6	28	3	17	10	383
GN 30-100-M12-60-A1-*	100	M 12	60	20	6	28	3	17	11	440
GN 30-100-M12-60-A2-*	100	M 12	60	20	6	28	3	17	10	376
GN 30-100-M12-80-A1-*	100	M 12	80	20	6	28	3	17	11	350
GN 30-100-M12-80-A2-*	100	M 12	80	20	6	28	3	17	10	330
GN 30-100-M12-100-A1-*	100	M 12	100	20	6	28	3	17	11	460
GN 30-100-M12-100-A2-*	100	M 12	100	20	6	28	3	17	10	405
GN 30-100-M12-125-A1-*	100	M 12	125	20	6	28	3	17	11	482
GN 30-100-M12-125-A2-*	100	M 12	125	20	6	28	3	17	10	420

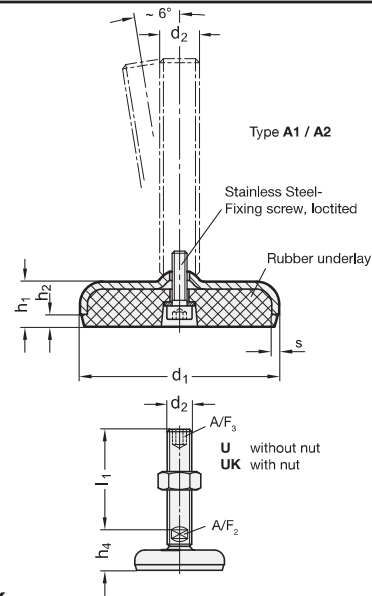
Weight Version S

*Complete with version of the Levelling feet (Hexagon socket at the top / Wrench at the bottom)

U without nut
UK with nut

GN 30-U/UK

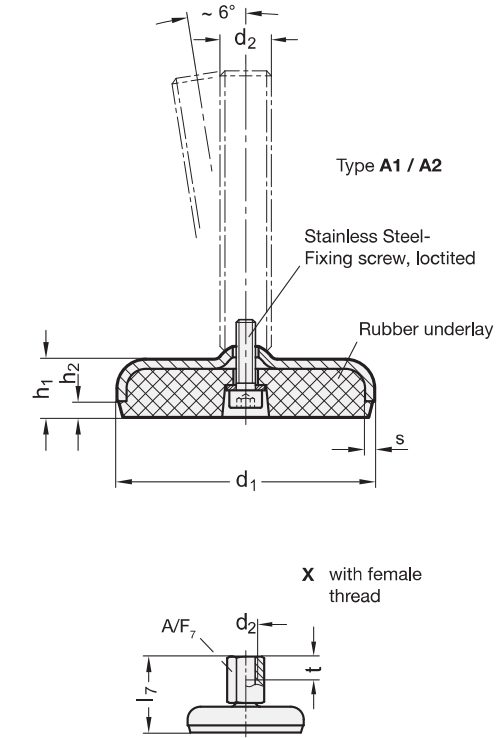
Description	d1	d2	l1	h1	h2	h4	s	A/F ₂	A/F ₃	Static load in kN	⚖️
GN 30-50-M16-75-A1-*	50	M 16	75	14.5	3.5	29	3	12	8	16	192
GN 30-50-M16-75-A2-*	50	M 16	75	14.5	3.5	29	3	12	8	13	189
GN 30-50-M16-100-A1-*	50	M 16	100	14.5	3.5	29	3	12	8	16	220
GN 30-50-M16-100-A2-*	50	M 16	100	14.5	3.5	29	3	12	8	13	210
GN 30-50-M16-125-A1-*	50	M 16	125	14.5	3.5	29	3	12	8	16	260
GN 30-50-M16-125-A2-*	50	M 16	125	14.5	3.5	29	3	12	8	13	250
GN 30-50-M16-150-A1-*	50	M 16	150	14.5	3.5	29	3	12	8	16	300
GN 30-50-M16-150-A2-*	50	M 16	150	14.5	3.5	29	3	12	8	13	280
GN 30-50-M16-200-A1-*	50	M 16	200	14.5	3.5	29	3	12	8	16	351
GN 30-50-M16-200-A2-*	50	M 16	200	14.5	3.5	29	3	12	8	13	340
GN 30-60-M16-75-A1-*	60	M 16	75	16	4	30	3	12	8	16	240
GN 30-60-M16-75-A2-*	60	M 16	75	16	4	30	3	12	8	13	220
GN 30-60-M16-100-A1-*	60	M 16	100	16	4	30	3	12	8	16	241
GN 30-60-M16-100-A2-*	60	M 16	100	16	4	30	3	12	8	13	230
GN 30-60-M16-125-A1-*	60	M 16	125	16	4	30	3	12	8	16	300
GN 30-60-M16-125-A2-*	60	M 16	125	16	4	30	3	12	8	13	280
GN 30-60-M16-150-A1-*	60	M 16	150	16	4	30	3	12	8	16	330
GN 30-60-M16-150-A2-*	60	M 16	150	16	4	30	3	12	8	13	310
GN 30-60-M16-200-A1-*	60	M 16	200	16	4	30	3	12	8	16	398
GN 30-60-M16-200-A2-*	60	M 16	200	16	4	30	3	12	8	13	350
GN 30-80-M16-75-A1-*	80	M 16	75	18	5	32	3	12	8	12	320
GN 30-80-M16-75-A2-*	80	M 16	75	18	5	32	3	12	8	11	310
GN 30-80-M16-100-A1-*	80	M 16	100	18	5	32	3	12	8	12	380
GN 30-80-M16-100-A2-*	80	M 16	100	18	5	32	3	12	8	11	370
GN 30-80-M16-125-A1-*	80	M 16	125	18	5	32	3	12	8	12	404
GN 30-80-M16-125-A2-*	80	M 16	125	18	5	32	3	12	8	11	414
GN 30-80-M16-150-A1-*	80	M 16	150	18	5	32	3	12	8	12	440
GN 30-80-M16-150-A2-*	80	M 16	150	18	5	32	3	12	8	11	430
GN 30-80-M16-200-A1-*	80	M 16	200	18	5	32	3	12	8	12	508
GN 30-80-M16-200-A2-*	80	M 16	200	18	5	32	3	12	8	11	520
GN 30-80-M20-75-A1-*	80	M 20	75	18	5	33	3	15	10	12	420
GN 30-80-M20-75-A2-*	80	M 20	75	18	5	33	3	15	10	11	410
GN 30-80-M20-100-A1-*	80	M 20	100	18	5	33	3	15	10	12	460
GN 30-80-M20-100-A2-*	80	M 20	100	18	5	33	3	15	10	11	450
GN 30-80-M20-125-A1-*	80	M 20	125	18	5	33	3	15	10	12	520
GN 30-80-M20-125-A2-*	80	M 20	125	18	5	33	3	15	10	11	510
GN 30-80-M20-150-A1-*	80	M 20	150	18	5	33	3	15	10	12	560
GN 30-80-M20-150-A2-*	80	M 20	150	18	5	33	3	15	10	11	550
GN 30-80-M20-200-A1-*	80	M 20	200	18	5	33	3	15	10	12	663
GN 30-80-M20-200-A2-*	80	M 20	200	18	5	33	3	15	10	11	660
GN 30-80-M24-100-A1-*	80	M 24	100	18	5	36	3	19	12	12	560
GN 30-80-M24-100-A2-*	80	M 24	100	18	5	36	3	19	12	11	560
GN 30-80-M24-125-A1-*	80	M 24	125	18	5	36	3	19	12	12	690
GN 30-80-M24-125-A2-*	80	M 24	125	18	5	36	3	19	12	11	679
GN 30-80-M24-150-A1-*	80	M 24	150	18	5	36	3	19	12	12	700
GN 30-80-M24-150-A2-*	80	M 24	150	18	5	36	3	19	12	11	651
GN 30-80-M24-200-A1-*	80	M 24	200	18	5	36	3	19	12	12	700
GN 30-80-M24-200-A2-*	80	M 24	200	18	5	36	3	19	12	11	789
GN 30-100-M16-75-A1-*	100	M 16	75	20	6	34	3	12	8	11	505
GN 30-100-M16-100-A1-*	100	M 16	100	20	6	34	3	12	8	10	441
GN 30-100-M16-100-A2-*	100	M 16	100	20	6	34	3	12	8	10	441
GN 30-100-M16-125-A1-*	100	M 16	125	20	6	34	3	12	8	11	560
GN 30-100-M16-125-A2-*	100	M 16	125	20	6	34	3	12	8	10	473
GN 30-100-M16-150-A1-*	100	M 16	150	20	6	34	3	12	8	11	600
GN 30-100-M16-150-A2-*	100	M 16	150	20	6	34	3	12	8	11	505
GN 30-100-M16-200-A1-*	100	M 16	200	20	6	34	3	12	8	11	650
GN 30-100-M16-200-A2-*	100	M 16	200	20	6	34	3	12	8	10	600



GN 30-U/UK

Description	d1	d2	l1	h1	h2	h4	s	A/F ₂	A/F ₃	Static load in kN	⚖️
GN 30-100-M20-75-A1-*	100	M 20	75	20	6	35	3	15	10	11	500
GN 30-100-M20-75-A2-*	100	M 20	75	20	6	35	3	15	10	10	450
GN 30-100-M20-100-A1-*	100	M 20	100	20	6	35	3	15	10	11	600
GN 30-100-M20-100-A2-*	100	M 20	100	20	6	35	3	15	10	10	550
GN 30-100-M20-125-A1-*	100	M 20	125	20	6	35	3	15	10	11	650
GN 30-100-M20-125-A2-*	100	M 20	125	20	6	35	3	15	10	10	649
GN 30-100-M20-150-A1-*	100	M 20	150	20	6	35	3	15	10	11	700
GN 30-100-M20-150-A2-*	100	M 20	150	20	6	35	3	15	10	10	749
GN 30-100-M20-200-A1-*	100	M 20	200	20	6	35	3	15	10	11	780
GN 30-100-M20-200-A2-*	100	M 20	200	20	6	35	3	15	10	10	720
GN 30-100-M24-100-A1-*	100	M 24	100	20	6	38	3	19	12	11	700
GN 30-100-M24-100-A2-*	100	M 24	100	20	6	38	3	19	12	10	652
GN 30-100-M24-125-A1-*	100	M 24	125	20	6	38	3	19	12	11	780
GN 30-100-M24-125-A2-*	100	M 24	125	20	6	38	3	19	12	10	770
GN 30-100-M24-150-A1-*	100	M 24	150	20	6	38	3	19	12	11	839
GN 30-100-M24-150-A2-*	100	M 24	150	20	6	38	3	19	12	10	820
GN 30-100-M24-200-A1-*	100	M 24	200	20	6	38	3	19	12	11	840
GN 30-100-M24-200-A2-*	100	M 24	200	20	6	38	3	19	12	10	900
GN 30-120-M20-100-A1-*	120	M 20	100	22	6	39	4	15	10	20	825
GN 30-120-M20-100-A2-*	120	M 20	100	22	6	39	4	15	10	16	742
GN 30-120-M20-125-A1-*	120	M 20	125	22	6	39	4	15	10	20	930
GN 30-120-M20-125-A2-*	120	M 20	125	22	6	39	4	15	10	16	910
GN 30-120-M20-150-A1-*	120	M 20	150	22	6	39	4	15	10	20	822
GN 30-120-M20-150-A2-*	120	M 20	150	22	6	39	4	15	10	16	820
GN 30-120-M20-200-A1-*	120	M 20	200	22	6	39	4	15	10	20	1100
GN 30-120-M20-200-A2-*	120	M 20	200	22	6	39	4	15	10	16	932
GN 30-120-M24-100-A1-*	120	M 24	100	22	6	42	4	19	12	20	1020
GN 30-120-M24-100-A2-*	120	M 24	100	22	6	42	4	19	12	16	847
GN 30-120-M24-125-A1-*	120	M 24	125	22	6	42	4	19	12	20	1060
GN 30-120-M24-125-A2-*	120	M 24	125	22	6	42	4	19	12	16	919
GN 30-120-M24-150-A1-*	120	M 24	150	22	6	42	4	19	12	20	1120
GN 30-120-M24-150-A2-*	120	M 24	150	22	6	42	4	19	12	16	1020
GN 30-120-M24-200-A1-*	120	M 24	200	22	6	42	4	19	12	20	1280
GN 30-120-M24-200-A2-*	120	M 24	200	22	6	42	4	19	12	16	1000
GN 30-120-M30-100-A1-*	120	M 30	100	22	6	46	4	24	12	20	1180
GN 30-120-M30-100-A2-*	120	M 30	100	22	6	46	4	24	12	16	1051
GN 30-120-M30-125-A1-*	120	M 30	125	22	6	46	4	24	12	20	1330
GN 30-120-M30-125-A2-*	120	M 30	125	22	6	46	4	24	12	16	1160
GN 30-120-M30-150-A1-*	120	M 30	150	22	6	46	4	24	12	20	1300
GN 30-120-M30-150-A2-*	120	M 30	150	22	6	46	4	24	12	16	1274
GN 30-120-M30-200-A1-*	120	M 30	200	22	6	46	4	24	12	20	1680
GN 30-120-M30-200-A2-*	120	M 30	200	22	6	46	4	24	12	16	1500

Weight Version 11



GN 30-X

Description	d1	d2	l7	h1	h2	s	A/F ₇	t	Static load in kN	⚖️
GN 30-50-M8-37-A1-X	50	M 8	37	14.5	3.5	3	14	8	8	110
GN 30-50-M8-37-A2-X	50	M 8	37	14.5	3.5	3	14	8	8	100
GN 30-50-M10-40-A1-X	50	M 10	40	14.5	3.5	3	14	10	13	110
GN 30-50-M10-40-A2-X	50	M 10	40	14.5	3.5	3	14	10	13	108
GN 30-50-M12-43-A1-X	50	M 12	43	14.5	3.5	3	17	12	16	120
GN 30-50-M12-43-A2-X	50	M 12	43	14.5	3.5	3	17	12	13	115
GN 30-50-M16-49-A										

Stainless Steel-Levelling fe with rubber underlay

SPECIFICATION

Types (Base plate)

- Type **B1**: matt shot-blasted, rubber inlaid, black
- Type **B2**: matt shot-blasted, rubber inlaid, white
- Type **B3**: matt shot-blasted, rubber vulcanised, black
- Type **B4**: matt shot-blasted, rubber vulcanised, white
- Type **C3**: polished, rubber vulcanised, black
- Type **C4**: polished, rubber vulcanised, white

Version

- Version **S**: without nut, external hexagon at the bottom
- Version **SK**: with nut, external hexagon at the bottom
- Version **T**: without nut, wrench flat at the bottom
- Version **TK**: with nut, wrench flat at the bottom
- Version **U**: without nut, hexagon socket at the top, wrench flat at the bottom
- Version **UK**: with nut, hexagon at the top, wrench flat at the bottom
- Version **V**: without nut, external hexagon at the top, wrench flat at the bottom
- Version **VK**: with nut, external hexagon socket at the top, wrench flat at the bottom
- Version **W**: with adjustable sleeve, covered thread, wrench flat at the bottom
- Version **X**: with female thread, external hexagon

Base plate, blank ground
Stainless Steel AISI 304

Threaded stem
Stainless Steel AISI 303

Hexagon nut ISO 4032
Stainless Steel AISI 304

Rubber underlay, inlaid
- black: Perbunan® (NBR) 80±5 Shore A
- white: Perbunan® (CTP) 80±5 Shore A

Rubber underlay, vulcanised
- black: Perbunan® (NBR) 80±5 Shore A
- white: Perbunan® (NBR) 80±5 Shore A

INFORMATION

GN 31 Stainless Steel-Levelling feet with vulcanised rubber (Type B3, B4, C3 and C4) and screw version W feature fewer dead spots owing to their construction method and are also easier to clean.

Stainless Steel-Levelling feet GN 31 will be delivered mounted and are not removable.

TECHNICAL INFORMATION

- Stainless Steel characteristics (see page A26)
- Elastomer characteristics (see page A32)

LOAD RATING OF STAINLESS STEEL-LEVELLING FEET

Information

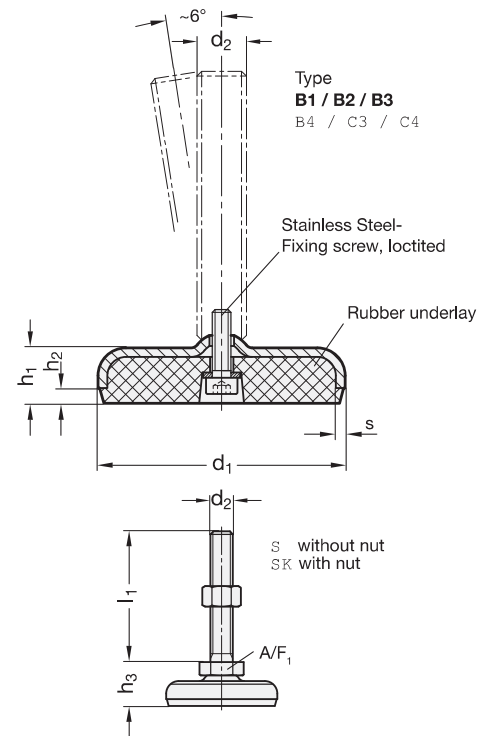
The static load bearing capacity given in the table rests on a test series in which the load has been applied perpendicular to the base plate (without rubber underlay). For the values given in the table, the strain relief may result in minor deformations of the base plate.

Bending and buckling stress which often occurs in practice results in a lower load bearing capacity of the adjustment spindle and may have to be taken into account.

Also, the spindle strength is assumed to be ≥ 500 N/mm².

The details given on strength are nonbinding guide values without any liability. In general, they do not constitute a warranty of quality.

The user must determine from case to case if a product is suitable for the intended purpose or use. Environmental factors may influence the stated values.



* Complete with version of the Levelling feet (External hexagon at the bottom)

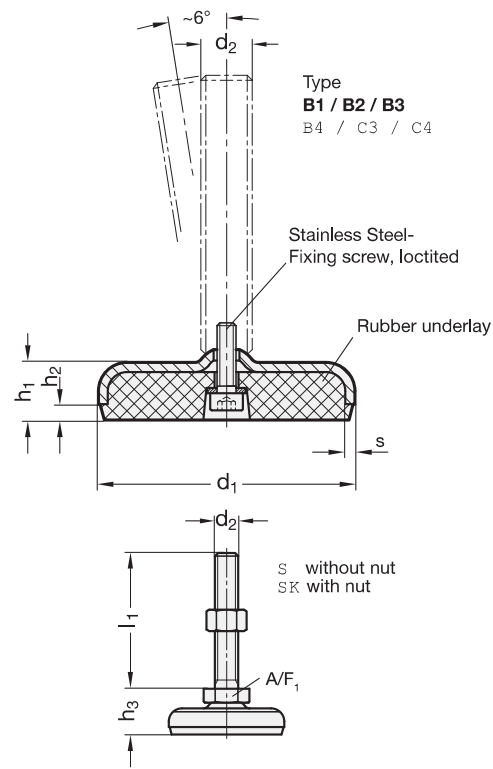
S without nut **SK** with nut

GN 31-S/SK STAINLESS STEEL

Description	d1	d2	l1	h1	h2	h3 +0.4/0	s	A/F1	Static load in kN	⚖
GN 31-50-M8-40-B1-*	50	M 8	40	14,5	3,5	23	3	17	8	109
GN 31-50-M8-40-B2-*	50	M 8	40	14,5	3,5	23	3	17	8	100
GN 31-50-M8-50-B1-*	50	M 8	50	14,5	3,5	23	3	17	8	109
GN 31-50-M8-50-B2-*	50	M 8	50	14,5	3,5	23	3	17	8	105
GN 31-50-M8-63-B1-*	50	M 8	63	14,5	3,5	23	3	17	8	112
GN 31-50-M8-63-B2-*	50	M 8	63	14,5	3,5	23	3	17	8	110
GN 31-50-M10-50-B1-*	50	M 10	50	14,5	3,5	23	3	17	14	121
GN 31-50-M10-50-B2-*	50	M 10	50	14,5	3,5	23	3	17	14	115
GN 31-50-M10-60-B1-*	50	M 10	60	14,5	3,5	23	3	17	14	125
GN 31-50-M10-60-B2-*	50	M 10	60	14,5	3,5	23	3	17	14	117
GN 31-50-M10-80-B1-*	50	M 10	80	14,5	3,5	23	3	17	14	136
GN 31-50-M10-80-B2-*	50	M 10	80	14,5	3,5	23	3	17	14	130
GN 31-50-M10-100-B1-*	50	M 10	100	14,5	3,5	23	3	17	14	145
GN 31-50-M10-100-B2-*	50	M 10	100	14,5	3,5	23	3	17	14	140
GN 31-50-M12-60-B1-*	50	M 12	60	14,5	3,5	23	3	17	20	150
GN 31-50-M12-60-B2-*	50	M 12	60	14,5	3,5	23	3	17	20	145
GN 31-50-M12-80-B1-*	50	M 12	80	14,5	3,5	23	3	17	20	160
GN 31-50-M12-80-B2-*	50	M 12	80	14,5	3,5	23	3	17	20	155
GN 31-50-M12-100-B1-*	50	M 12	100	14,5	3,5	23	3	17	20	172
GN 31-50-M12-100-B2-*	50	M 12	100	14,5	3,5	23	3	17	20	167
GN 31-50-M12-125-B1-*	50	M 12	125	14,5	3,5	23	3	17	20	183
GN 31-50-M12-125-B2-*	50	M 12	125	14,5	3,5	23	3	17	20	180
GN 31-60-M8-40-B1-*	60	M 8	40	16	4	24	3	17	8	140
GN 31-60-M8-40-B2-*	60	M 8	40	16	4	24	3	17	8	130
GN 31-60-M8-40-B3-*	60	M 8	40	16	4	24	3	17	8	144
GN 31-60-M8-40-B4-*	60	M 8	40	16	4	24	3	17	8	144
GN 31-60-M8-40-C3-*	60	M 8	40	16	4	24	3	17	8	144
GN 31-60-M8-40-C4-*	60	M 8	40	16	4	24	3	17	8	144
GN 31-60-M8-50-B1-*	60	M 8	50	16	4	24	3	17	8	144
GN 31-60-M8-50-B2-*	60	M 8	50	16	4	24	3	17	8	140
GN 31-60-M8-50-B3-*	60	M 8	50	16	4	24	3	17	8	144
GN 31-60-M8-50-B4-*	60	M 8	50	16	4	24	3	17	8	144
GN 31-60-M8-50-C3-*	60	M 8	50	16	4	24	3	17	8	144
GN 31-60-M8-50-C4-*	60	M 8	50	16	4	24	3	17	8	144
GN 31-60-M8-63-B1-*	60	M 8	63	16	4	24	3	17	8	150
GN 31-60-M8-63-B2-*	60	M 8	63	16	4	24	3	17	8	144
GN 31-60-M8-63-B3-*	60	M 8	63	16	4	24	3	17	8	150
GN 31-60-M8-63-B4-*	60	M 8	63	16	4	24	3	17	8	150
GN 31-60-M8-63-C3-*	60	M 8	63	16	4	24	3	17	8	150
GN 31-60-M8-63-C4-*	60	M 8	63	16	4	24	3	17	8	150
GN 31-60-M10-50-B1-*	60	M 10	50	16	4	24	3	17	14	160
GN 31-60-M10-50-B2-*	60	M 10	50	16	4	24	3	17	14	150
GN 31-60-M10-50-B3-*	60	M 10	50	16	4	24	3	17	14	160
GN 31-60-M10-50-B4-*	60	M 10	50	16	4	24	3	17	14	160
GN 31-60-M10-50-C3-*	60	M 10	50	16	4	24	3	17	14	170
GN 31-60-M10-50-C4-*	60	M 10	50	16	4	24	3	17	14	160
GN 31-60-M10-60-B1-*	60	M 10	60	16	4	24	3	17	14	170
GN 31-60-M10-60-B2-*	60	M 10	60	16	4	24	3	17	14	170
GN 31-60-M10-60-B3-*	60	M 10	60	16	4	24	3	17	14	170
GN 31-60-M10-60-B4-*	60	M 10	60	16	4	24	3	17	14	170
GN 31-60-M10-60-C3-*	60	M 10	60	16	4	24	3	17	14	180
GN 31-60-M10-60-C4-*	60	M 10	60	16	4	24	3	17	14	160
GN 31-60-M10-80-B1-*	60	M 10	80	16	4	24	3	17	14	180
GN 31-60-M10-80-B2-*	60	M 10	80	16	4	24	3	17	14	180
GN 31-60-M10-80-B3-*	60	M 10	80	16	4	24	3	17	14	180
GN 31-60-M10-80-B4-*	60	M 10	80	16	4	24	3	17	14	180
GN 31-60-M10-80-C3-*	60	M 10	80	16	4	24	3	17	14	190
GN 31-60-M10-80-C4-*	60	M 10	80	16	4	24	3	17	14	170

GN 31-S/SK STAINLESS STEEL

Description	d1	d2	l1	h1	h2	h3 +0.4/0	s	A/F1	Static load in kN	⚖
GN 31-60-M10-100-B1-*	60	M 10	100	16	4	24	3	17	14	190
GN 31-60-M10-100-B2-*	60	M 10	100	16	4	24	3	17	14	190
GN 31-60-M10-100-B3-*	60	M 10	100	16	4	24	3	17	14	190
GN 31-60-M10-100-B4-*	60	M 10	100	16	4	24	3	17	14	190
GN 31-60-M10-100-C3-*	60	M 10	100	16	4	24	3	17	14	181
GN 31-60-M10-100-C4-*	60	M 10	100	16	4	26	3	17	14	175
GN 31-60-M12-60-B1-*	60	M 12	60	16	4	24	3	17	20	181
GN 31-60-M12-60-B2-*	60	M 12	60	16	4	24	3	17	20	181
GN 31-60-M12-60-B3-*	60	M 12	60	16	4	24	3	17	20	181
GN 31-60-M12-60-B4-*	60	M 12	60	16	4	24	3	17	20	181
GN 31-60-M12-60-C3-*	60	M 12	60	16	4	24	3	17	20	200
GN 31-60-M12-60-C4-*	60	M 12	60	16	4	24	3	17	20	181
GN 31-60-M12-80-B1-*	60	M 12	80	16	4	24	3	17	20	200
GN 31-60-M12-80-B2-*	60	M 12	80	16	4	24	3	17	20	200
GN 31-60-M12-80-B3-*	60	M 12	80	16	4	24	3	17	20	200
GN 31-60-M12-80-B4-*	60	M 12	80	16	4	24	3	17	20	200
GN 31-60-M12-80-C3-*	60	M 12	80	16	4	24	3	17	20	220
GN 31-60-M12-80-C4-*	60	M 12	80	16	4	24	3	17	20	200
GN 31-60-M12-100-B1-*	60	M 12	100	16	4	24	3	17	20	220
GN 31-60-M12-100-B2-*	60	M 12	100	16	4	24	3	17	20	220
GN 31-60-M12-100-B3-*	60	M 12	100	16	4	24	3	17	20	220
GN 31-60-M12-100-B4-*	60	M 12	100	16	4	24	3	17	20	220
GN 31-60-M12-100-C3-*	60	M 12	100	16	4	24	3	17	20	230
GN 31-60-M12-100-C4-*	60	M 12	100	16	4	24	3	17	20	200
GN 31-60-M12-125-B1-*	60	M 12	125	16	4	24	3	17	20	230
GN 31-60-M12-125-B2-*	60	M 12	125	16	4	24	3	17	20	230
GN 31-60-M12-125-B3-*	60	M 12	125	16	4	24	3	17	20	230
GN 31-60-M12-125-B4-*	60	M 12	125	16	4	24	3	17	20	230
GN 31-60-M12-125-C3-*	60	M 12	125	16	4	24	3	17	20	172
GN 31-60-M12-125-C4-*	60	M 12	125	16	4	24	3	17	20	160
GN 31-80-M8-40-B1-*	80	M 8	40	18	5	26	3	17	8	172
GN 31-80-M8-40-B2-*	80	M 8	40	18	5	26	3	17	8	172
GN 31-80-M8-40-B3-*	80	M 8	40	18	5	26	3	17	8	172
GN 31-80-M8-40-B4-*	80	M 8	40	18	5	26	3	17	8	172
GN 31-80-M8-40-C3-*	80	M 8	40	18	5	26	3	17	8	173
GN 31-80-M8-40-C4-*	80	M 8	40	18	5	26	3	17	8	176
GN 31-80-M8-50-B1-*	80	M 8	50	18	5	26	3	17	8	176
GN 31-80-M8-50-B2-*	80	M 8	50	18	5	26	3	17	8	176
GN 31-80-M8-50-B3-*	80	M 8	50	18	5	26	3	17	8	176
GN 31-80-M8-50-B4-*	80	M 8	50	18	5	26	3	17	8	176
GN 31-80-M8-50-C3-*	80	M 8	50	18	5	26	3	17	8	180
GN 31-80-M8-50-C4-*	80	M 8	50	18	5	26	3	17	8	175
GN 31-80-M8-63-B1-*	80	M 8	63	18	5	26	3	17	8	180
GN 31-80-M8-63-B2-*	80	M 8	63	18						



* Complete with version of the Levelling feet (External hexagon at the bottom)

S without nut
SK with nut

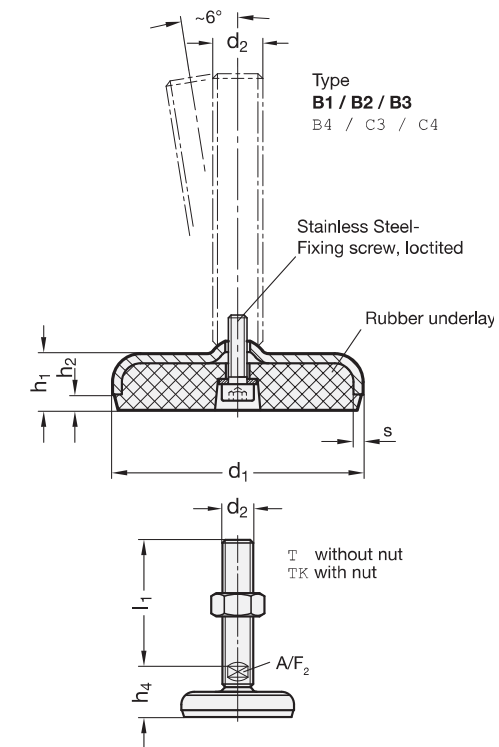
GN 31-S/SK STAINLESS STEEL

Description	d1	d2	l1	h1	h2	h3 +0.4/0	s	A/F1	Static load in kN	⚖
GN 31-80-M10-100-B1-*	80	M 10	100	18	5	26	3	17	14	290
GN 31-80-M10-100-B2-*	80	M 10	100	18	5	26	3	17	14	290
GN 31-80-M10-100-B3-*	80	M 10	100	18	5	26	3	17	14	290
GN 31-80-M10-100-B4-*	80	M 10	100	18	5	26	3	17	14	290
GN 31-80-M10-100-C3-*	80	M 10	100	18	5	26	3	17	14	300
GN 31-80-M10-100-C4-*	80	M 10	100	18	5	26	3	17	14	295
GN 31-80-M12-60-B1-*	80	M 12	60	18	5	26	3	17	19	300
GN 31-80-M12-60-B2-*	80	M 12	60	18	5	26	3	17	15	300
GN 31-80-M12-60-B3-*	80	M 12	60	18	5	26	3	17	19	300
GN 31-80-M12-60-B4-*	80	M 12	60	18	5	26	3	17	15	300
GN 31-80-M12-60-C3-*	80	M 12	60	18	5	26	3	17	19	320
GN 31-80-M12-60-C4-*	80	M 12	60	18	5	26	3	17	15	300
GN 31-80-M12-80-B1-*	80	M 12	80	18	5	26	3	17	19	320
GN 31-80-M12-80-B2-*	80	M 12	80	18	5	26	3	17	15	320
GN 31-80-M12-80-B3-*	80	M 12	80	18	5	26	3	17	19	320
GN 31-80-M12-80-B4-*	80	M 12	80	18	5	26	3	17	15	320
GN 31-80-M12-80-C3-*	80	M 12	80	18	5	26	3	17	19	330
GN 31-80-M12-80-C4-*	80	M 12	80	18	5	26	3	17	15	325
GN 31-80-M12-100-B1-*	80	M 12	100	18	5	26	3	17	19	330
GN 31-80-M12-100-B2-*	80	M 12	100	18	5	26	3	17	15	330
GN 31-80-M12-100-B3-*	80	M 12	100	18	5	26	3	17	19	330
GN 31-80-M12-100-B4-*	80	M 12	100	18	5	26	3	17	15	330
GN 31-80-M12-100-C3-*	80	M 12	100	18	5	26	3	17	19	350
GN 31-80-M12-100-C4-*	80	M 12	100	18	5	26	3	17	15	340
GN 31-80-M12-125-B1-*	80	M 12	125	18	5	26	3	17	19	350
GN 31-80-M12-125-B2-*	80	M 12	125	18	5	26	3	17	15	350
GN 31-80-M12-125-B3-*	80	M 12	125	18	5	26	3	17	19	350
GN 31-80-M12-125-B4-*	80	M 12	125	18	5	26	3	17	15	350
GN 31-80-M12-125-C3-*	80	M 12	125	20	6	28	3	17	19	290
GN 31-80-M12-125-C4-*	80	M 12	125	20	6	28	3	17	15	280
GN 31-100-M8-40-B1-*	100	M 8	40	20	6	28	3	17	8	290

GN 31-S/SK STAINLESS STEEL

Description	d1	d2	l1	h1	h2	h3 +0.4/0	s	A/F1	Static load in kN	⚖
GN 31-100-M8-40-B2-*	100	M 8	40	20	6	28	3	17	8	290
GN 31-100-M8-40-B3-*	100	M 8	40	20	6	28	3	17	8	280
GN 31-100-M8-40-B4-*	100	M 8	40	20	6	28	3	17	8	290
GN 31-100-M8-40-C3-*	100	M 8	40	20	6	28	3	17	8	290
GN 31-100-M8-40-C4-*	100	M 8	40	20	6	28	3	17	8	290
GN 31-100-M8-50-B1-*	100	M 8	50	20	6	28	3	17	8	290
GN 31-100-M8-50-B2-*	100	M 8	50	20	6	28	3	17	8	548
GN 31-100-M8-50-B3-*	100	M 8	50	20	6	28	3	17	8	300
GN 31-100-M8-50-B4-*	100	M 8	50	20	6	28	3	17	8	290
GN 31-100-M8-50-C3-*	100	M 8	50	20	6	28	3	17	8	300
GN 31-100-M8-50-C4-*	100	M 8	50	20	6	28	3	17	8	300
GN 31-100-M8-63-B1-*	100	M 8	63	20	6	28	3	17	8	300
GN 31-100-M8-63-B2-*	100	M 8	63	20	6	28	3	17	8	340
GN 31-100-M8-63-B3-*	100	M 8	63	20	6	28	3	17	8	320
GN 31-100-M8-63-B4-*	100	M 8	63	20	6	28	3	17	8	340
GN 31-100-M8-63-C3-*	100	M 8	63	20	6	28	3	17	8	340
GN 31-100-M8-63-C4-*	100	M 8	63	20	6	28	3	17	8	340
GN 31-100-M10-50-B1-*	100	M 10	50	20	6	28	3	17	14	340
GN 31-100-M10-50-B2-*	100	M 10	50	20	6	28	3	17	14	390
GN 31-100-M10-50-B3-*	100	M 10	50	20	6	28	3	17	14	380
GN 31-100-M10-50-B4-*	100	M 10	50	20	6	28	3	17	14	390
GN 31-100-M10-50-C3-*	100	M 10	50	20	6	28	3	17	14	390
GN 31-100-M10-50-C4-*	100	M 10	50	20	6	28	3	17	14	390
GN 31-100-M10-60-B1-*	100	M 10	60	20	6	28	3	17	14	390
GN 31-100-M10-60-B2-*	100	M 10	60	20	6	28	3	17	14	420
GN 31-100-M10-60-B3-*	100	M 10	60	20	6	28	3	17	14	400
GN 31-100-M10-60-B4-*	100	M 10	60	20	6	28	3	17	14	420
GN 31-100-M10-60-C3-*	100	M 10	60	20	6	28	3	17	14	420
GN 31-100-M10-60-C4-*	100	M 10	60	20	6	28	3	17	14	420
GN 31-100-M10-80-B1-*	100	M 10	80	20	6	28	3	17	14	420
GN 31-100-M10-80-B2-*	100	M 10	80	20	6	28	3	17	14	450
GN 31-100-M10-80-B3-*	100	M 10	80	20	6	28	3	17	14	420
GN 31-100-M10-80-B4-*	100	M 10	80	20	6	28	3	17	14	450
GN 31-100-M10-80-C3-*	100	M 10	80	20	6	28	3	17	14	450
GN 31-100-M10-80-C4-*	100	M 10	80	20	6	28	3	17	14	450
GN 31-100-M10-100-B1-*	100	M 10	100	20	6	28	3	17	14	450
GN 31-100-M10-100-B2-*	100	M 10	100	20	6	28	3	17	14	470
GN 31-100-M10-100-B3-*	100	M 10	100	20	6	28	3	17	14	460
GN 31-100-M10-100-B4-*	100	M 10	100	20	6	28	3	17	14	470
GN 31-100-M10-100-C3-*	100	M 10	100	20	6	28	3	17	14	470
GN 31-100-M10-100-C4-*	100	M 10	100	20	6	28	3	17	14	470
GN 31-100-M12-60-B1-*	100	M 12	60	20	6	28	3	17	17	470
GN 31-100-M12-60-B2-*	100	M 12	60	20	6	28	3	17	14	420
GN 31-100-M12-60-B3-*	100	M 12	60	20	6	28	3	17	17	400
GN 31-100-M12-60-B4-*	100	M 12	60	20	6	28	3	17	14	420
GN 31-100-M12-60-C3-*	100	M 12	60	20	6	28	3	17	17	420
GN 31-100-M12-60-C4-*	100	M 12	60	20	6	28	3	17	14	420
GN 31-100-M12-80-B1-*	100	M 12	80	20	6	28	3	17	17	420
GN 31-100-M12-80-B2-*	100	M 12	80	20	6	28	3	17	14	440
GN 31-100-M12-80-B3-*	100	M 12	80	20	6	28	3	17	17	420
GN 31-100-M12-80-B4-*	100	M 12	80	20	6	28	3	17	14	440
GN 31-100-M12-80-C3-*	100	M 12	80	20	6	28	3	17	17	440
GN 31-100-M12-80-C4-*	100	M 12	80	20	6	28	3	17	14	440
GN 31-100-M12-100-B1-*	100	M 12	100	20	6	28	3	17	17	440
GN 31-100-M12-100-B2-*	100	M 12	100	20	6	28	3	17	14	460
GN 31-100-M12-100-B3-*	100	M 12	100	20	6	28	3	17	17	445
GN 31-100-M12-100-B4-*	100	M 12	100	20	6	28	3	17	14	460
GN 31-100-M12-100-C3-*	100	M 12	100	20	6	28	3	17	17	460
GN 31-100-M12-100-C4-*	100	M 12	100	20	6	28	3	17	14	460
GN 31-100-M12-125-B1-*	100	M 12	125	20	6	28	3	17	17	460
GN 31-100-M12-125-B2-*	100	M 12	125	20	6	28	3	17	14	540
GN 31-100-M12-125-B3-*	100	M 12	125	20	6	28	3	17	17	520
GN 31-100-M12-125-B4-*	100	M 12	125	20	6	28	3	17	14	540
GN 31-100-M12-125-C3-*	100	M 12	125	20	6	6	3	17	17	540
GN 31-100-M12-125-C4-*	100	M 12	125	20	6	6	3	17	17	540

Weight Version S

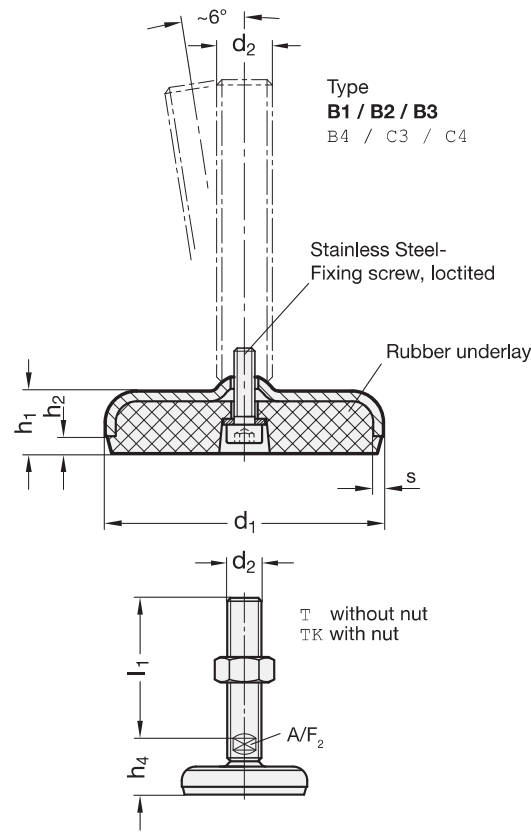


* Complete with version of the Levelling feet (Wrench flat at the bottom)

T without nut
TK with nut

GN 31-T/TK STAINLESS STEEL

Description	d1	d2	l1	h1	h2	h3 +0.4/0	s	A/F2	Static load in kN	⚖
GN 31-50-M16-75-B1-*	50	M 16	75	16	3.5	29	3	12	28	199
GN 31-50-M16-75-B2-*	50	M 16	75	16	3.5	29	3	12	28	190
GN 31-50-M16-100-B1-*	50	M 16	100	16	3.5	29	3	12	28	199
GN 31-50-M16-100-B2-*	50	M 16	100	16	3.5	29	3	12	28	199
GN 31-50-M16-125-B1-*	50	M 16	125	16	3.5	29	3	12	28	215
GN 31-50-M16-125-B2-*	50	M 16	125	16	3.5	29	3	12	28	205
GN 31-50-M16-150-B1-*	50	M 16	150	16	3.5	29	3	12	28	240
GN 31-50-M16-150-B2-*	50	M 16	150	16	3.5	29	3	12	28	230
GN 31-50-M16-200-B1-*	50	M 16	200	16	3.5	29	3	12	28	260
GN 31-50-M16-200-B2-*	50	M 16	200	16	3.5	29	3	12	28	250
GN 31-60-M16-75-B1-*	60	M 16	75	16	4	30	3	12	28	240
GN 31-60-M16-75-B2-*	60	M 16	75	16	4	30	3	12	25	230
GN 31-60-M16-75-B3-*	60	M 16	75	16	4	30	3	12	28	290
GN 31-60-M16-75-B4-*	60	M 16	75	16	4	30	3	12	25	280
GN 31-60-M16-75-C3-*	60	M 16	75	16	4	30	3	12	28	290
GN 31-60-M16-75-C4-*	60	M 16	75	16	4	30	3	12	25	280
GN 31-60-M16-100-B1-*	60	M 16	100	16	4	30	3	12	28	310
GN 31-60-M16-100-B2-*	60	M 16	100	16						



* Complete with version of the Levelling feet (Wrench flat at the bottom)

T without nut
TK with nut

GN 31-T/TK STAINLESS STEEL

Description	d1	d2	l1	h1	h2	h4 +0.4/0	s	A/F ₂	Static load in kN	⚖
GN 31-80-M16-150-B2-*	80	M 16	150	18	5	32	3	12	15	420
GN 31-80-M16-150-B3-*	80	M 16	150	18	5	32	3	12	19	440
GN 31-80-M16-150-B4-*	80	M 16	150	18	5	32	3	12	15	440
GN 31-80-M16-150-C3-*	80	M 16	150	18	5	32	3	12	19	440
GN 31-80-M16-150-C4-*	80	M 16	150	18	5	32	3	12	15	440
GN 31-80-M16-200-B1-*	80	M 16	200	18	5	32	3	12	19	500
GN 31-80-M16-200-B2-*	80	M 16	200	18	5	32	3	12	15	490
GN 31-80-M16-200-B3-*	80	M 16	200	18	5	32	3	12	19	500
GN 31-80-M16-200-B4-*	80	M 16	200	18	5	32	3	12	15	500
GN 31-80-M16-200-C3-*	80	M 16	200	18	5	32	3	12	19	500
GN 31-80-M16-200-C4-*	80	M 16	200	18	5	32	3	12	15	500
GN 31-80-M20-75-B1-*	80	M 20	75	18	5	33	3	15	19	440
GN 31-80-M20-75-B2-*	80	M 20	75	18	5	33	3	15	15	430
GN 31-80-M20-75-B3-*	80	M 20	75	18	5	33	3	15	19	440
GN 31-80-M20-75-B4-*	80	M 20	75	18	5	33	3	15	15	440
GN 31-80-M20-75-C3-*	80	M 20	75	18	5	33	3	15	19	440
GN 31-80-M20-75-C4-*	80	M 20	75	18	5	33	3	15	15	440
GN 31-80-M20-100-B1-*	80	M 20	100	18	5	33	3	15	19	460
GN 31-80-M20-100-B2-*	80	M 20	100	18	5	33	3	15	15	450
GN 31-80-M20-100-B3-*	80	M 20	100	18	5	33	3	15	19	460
GN 31-80-M20-100-B4-*	80	M 20	100	18	5	33	3	15	15	460

GN 31-T/TK STAINLESS STEEL

Description	d1	d2	l1	h1	h2	h4 +0.4/0	s	A/F ₂	Static load in kN	⚖
GN 31-80-M16-125-C4-*	80	M 16	125	18	5	32	3	12	15	400
GN 31-80-M16-150-B1-*	80	M 16	150	18	5	32	3	12	19	440
GN 31-80-M20-100-B4-*	80	M 20	100	18	5	33	3	15	15	460
GN 31-80-M20-100-C3-*	80	M 20	100	18	5	33	3	15	19	460
GN 31-80-M20-100-C4-*	80	M 20	100	18	5	33	3	15	15	460
GN 31-80-M20-125-B1-*	80	M 20	125	18	5	33	3	15	19	570
GN 31-80-M20-125-B2-*	80	M 20	125	18	5	33	3	15	15	500
GN 31-80-M20-125-B3-*	80	M 20	125	18	5	33	3	15	19	570
GN 31-80-M20-125-B4-*	80	M 20	125	18	5	33	3	15	15	570
GN 31-80-M20-125-C3-*	80	M 20	125	18	5	33	3	15	19	570
GN 31-80-M20-125-C4-*	80	M 20	125	18	5	33	3	15	15	570
GN 31-80-M20-150-B1-*	80	M 20	150	18	5	33	3	15	19	580
GN 31-80-M20-150-B2-*	80	M 20	150	18	5	33	3	15	15	570
GN 31-80-M20-150-B3-*	80	M 20	150	18	5	33	3	15	19	580
GN 31-80-M20-150-B4-*	80	M 20	150	18	5	33	3	15	15	580
GN 31-80-M20-150-C3-*	80	M 20	150	18	5	33	3	15	19	580
GN 31-80-M20-150-C4-*	80	M 20	150	18	5	33	3	15	15	580
GN 31-80-M20-200-B1-*	80	M 20	200	18	5	33	3	15	19	669
GN 31-80-M20-200-B2-*	80	M 20	200	18	5	33	3	15	15	650
GN 31-80-M20-200-B3-*	80	M 20	200	18	5	33	3	15	19	669
GN 31-80-M20-200-B4-*	80	M 20	200	18	5	33	3	15	15	669
GN 31-80-M20-200-C3-*	80	M 20	200	18	5	33	3	15	19	669
GN 31-80-M20-200-C4-*	80	M 20	200	18	5	33	3	15	15	669
GN 31-80-M24-100-B1-*	80	M 24	100	18	5	36	3	19	19	579
GN 31-80-M24-100-B2-*	80	M 24	100	18	5	36	3	19	15	570
GN 31-80-M24-100-B3-*	80	M 24	100	18	5	36	3	19	19	579
GN 31-80-M24-100-B4-*	80	M 24	100	18	5	36	3	19	15	579
GN 31-80-M24-100-C3-*	80	M 24	100	18	5	36	3	19	19	579
GN 31-80-M24-100-C4-*	80	M 24	100	18	5	36	3	19	15	579
GN 31-80-M24-125-B1-*	80	M 24	125	18	5	36	3	19	19	701
GN 31-80-M24-125-B2-*	80	M 24	125	18	5	36	3	19	15	657
GN 31-80-M24-125-B3-*	80	M 24	125	18	5	36	3	19	19	701
GN 31-80-M24-125-B4-*	80	M 24	125	18	5	36	3	19	15	701
GN 31-80-M24-125-C3-*	80	M 24	125	18	5	36	3	19	19	574
GN 31-80-M24-125-C4-*	80	M 24	125	18	5	36	3	19	15	701
GN 31-80-M24-150-B1-*	80	M 24	150	18	5	36	3	19	19	710
GN 31-80-M24-150-B2-*	80	M 24	150	18	5	36	3	19	15	657
GN 31-80-M24-150-B3-*	80	M 24	150	18	5	36	3	19	19	710
GN 31-80-M24-150-B4-*	80	M 24	150	18	5	36	3	19	15	710
GN 31-80-M24-150-C3-*	80	M 24	150	18	5	36	3	19	19	710
GN 31-80-M24-150-C4-*	80	M 24	150	18	5	36	3	19	15	710
GN 31-80-M24-200-B1-*	80	M 24	200	18	5	36	3	19	19	730
GN 31-80-M24-200-B2-*	80	M 24	200	18	5	36	3	19	15	700
GN 31-80-M24-200-B3-*	80	M 24	200	18	5	36	3	19	19	730
GN 31-80-M24-200-B4-*	80	M 24	200	18	5	36	3	19	15	730
GN 31-80-M24-200-C3-*	80	M 24	200	18	5	36	3	19	19	730
GN 31-80-M24-200-C4-*	80	M 24	200	18	5	36	3	19	15	730

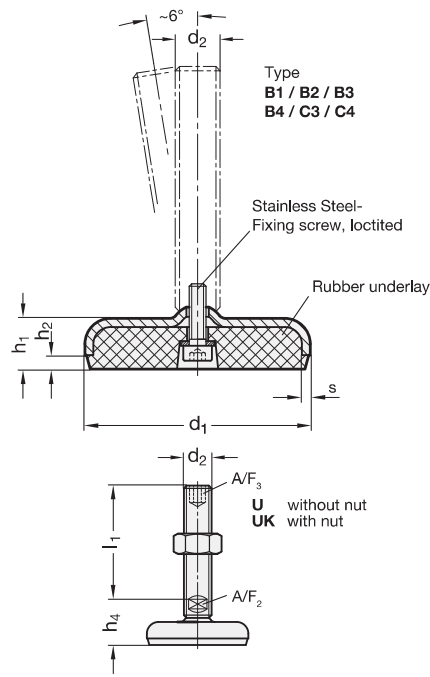
Weight Version T

* Complete with version of the Levelling feet (Wrench flat at the bottom)

T without nut
TK with nut

GN 31-T/TK STAINLESS STEEL

Description	d1	d2	l1	h1	h2	h4 +0.4/0	s	A/F ₂	Static load in kN	⚖
GN 31-100-M16-75-B1-*	100	M 16	75	20	6	34	3	12	17	483
GN 31-100-M16-75-B2-*	100	M 16	75	20	6	34	3	12	14	360
GN 31-100-M16-75-B3-*	100	M 16	75	20	6	34	3	12	17	483
GN 31-100-M16-75-B4-*	100	M 16	75	20	6	34	3	12	14	483
GN 31-100-M16-75-C3-*	100	M 16	75	20	6	34	3	12	17	483
GN 31-100-M16-75-C4-*	100	M 16	75	20	6	34	3	12	14	483
GN 31-100-M16-100-B1-*	100	M 16	100	20	6	34	3	12	17	520
GN 31-100-M16-100-B2-*	100	M 16	100	20	6	34	3	12	14	480
GN 31-100-M16-100-B3-*	100	M 16	100	20	6	34	3	12	17	520
GN 31-100-M16-100-B4-*	100	M 16	100	20	6	34	3	12	14	520
GN 31-100-M16-100-C3-*	100	M 16	100	20	6	34	3	12	17	520
GN 31-100-M16-100-C4-*	100	M 16	100	20	6	34	3	12	14	520
GN 31-100-M16-125-B1-*	100	M 16	125	20	6	34	3	12	17	570
GN 31-100-M16-125-B2-*	100	M 16	125	20	6	34	3	12	14	550
GN 31-100-M16-125-B3-*	100	M 16	125	20	6	34	3	12	17	570
GN 31-100-M16-125-B4-*	100	M 16	125	20	6	34	3	12	14	570
GN 31-100-M16-125-C3-*	100	M 16	125	20	6	34	3	12	17	570
GN 31-100-M16-125-C4-*	100	M 16	125	20	6	34	3	12	14	570
GN 31-100-M16-150-B1-*	100	M 16	150	20	6	34	3	12	17	600
GN 31-100-M16-150-B2-*	100	M 16	150	20	6	34	3	12	14	580
GN 31-100-M16-150-B3-*	100	M 16	150	20	6	34	3	12	17	600
GN 31-100-M16-150-B4-*	100	M 16	150	20	6	34	3	12	14	600
GN 31-100-M16-150-C3-*	100	M 16	150	20	6	34	3	12	17	600
GN 31-100-M16-150-C4-*	100	M 16	150	20	6	34	3	12	14	600
GN 31-100-M16-200-B1-*	100	M 16	200	20	6	34	3	12	17	630
GN 31-100-M16-200-B2-*	100	M 16	200	20	6	34	3	12	14	610
GN 31-100-M16-200-B3-*	100	M 16	200	20	6	34	3	12	17	630
GN 31-100-M16-200-B4-*	100	M 16	200	20	6	34	3	12	14	630
GN 31-100-M16-200-C3-*	100	M 16	200	20	6	34	3	12	17	630
GN 31-100-M16-200-C4-*	100	M 16	200	20	6	34	3	12	14	630
GN 31-100-M20-75-B1-*	100	M 20	75	20	6	35	3	15	17	707
GN 31-100-M20-75-B2-*	100	M 20	75	20	6	35	3	15	14	620
GN 31-100-M20-75-B3-*	100	M 20	75	20	6	35	3	15	17	707
GN 31-100-M20-75-B4-*	100	M 20	75	20	6	35	3	15	14	707
GN 31-100-M20-75-C3-*	100	M 20	75	20	6	35	3	15	17	707
GN 31-100-M20-75-C4-*	100	M 20	75	20	6	35	3	15	14	707
GN 31-100-M20-100-B1-*	100	M 20	100	20	6	35	3	15	17	740
GN 31-100-M20-100-B2-*	100	M 20	100	20	6	35	3	15	14	700
GN 31-100-M20-100-B3-*	100	M 20	100	20	6	35	3	15	17	740
GN 31-100-M20-100-B4-*	100	M 20	100	20	6	35	3	15	14	740
GN 31-100-M20-100-C3-*	100	M 20	100	20	6	35	3	15	17	740
GN 31-100-M20-100-C4-*	100	M 20	100	20	6	35	3	15	14	740
GN 31-100-M20-125-B1-*	100	M 20	125	20	6	35	3	15	17	816
GN 31-100-M20-125-B2-*	100	M 20	125	20	6	35	3	15	14	729
GN 31-100-M20-125-B3-*	100	M 20	125	20	6	35	3	15		



* Complete with version of the Levelling feet (Hexagon socket at the top / Wrench at the bottom)

U without nut
UK with nut

GN 31-U/UK STAINLESS STEEL

Description	d1	d2	l1	h1	h2	h4	A/FA/F	Static load	Δ
						+0.4/0	2 3	in kN	
GN 31-50-M16-75-B1-*	50	M 16	75	14.5	3.5	29	3 12 8	28	191
GN 31-50-M16-75-B2-*	50	M 16	75	14.5	3.5	29	3 12 8	28	180
GN 31-50-M16-100-B1-*	50	M 16	100	14.5	3.5	29	3 12 8	28	220
GN 31-50-M16-100-B2-*	50	M 16	100	14.5	3.5	29	3 12 8	28	200
GN 31-50-M16-125-B1-*	50	M 16	125	14.5	3.5	29	3 12 8	28	260
GN 31-50-M16-125-B2-*	50	M 16	125	14.5	3.5	29	3 12 8	28	240
GN 31-50-M16-150-B1-*	50	M 16	150	14.5	3.5	29	3 12 8	28	289
GN 31-50-M16-150-B2-*	50	M 16	150	14.5	3.5	29	3 12 8	28	280
GN 31-50-M16-200-B1-*	50	M 16	200	14.5	3.5	29	3 12 8	28	295
GN 31-50-M16-200-B2-*	50	M 16	200	14.5	3.5	29	3 12 8	28	290
GN 31-60-M16-75-B1-*	60	M 16	75	16	4	30	3 12 8	28	280
GN 31-60-M16-75-B2-*	60	M 16	75	16	4	30	3 12 8	25	230
GN 31-60-M16-75-B3-*	60	M 16	75	16	4	30	3 12 8	28	280
GN 31-60-M16-75-B4-*	60	M 16	75	16	4	30	3 12 8	25	280
GN 31-60-M16-75-C3-*	60	M 16	75	16	4	30	3 12 8	28	280
GN 31-60-M16-75-C4-*	60	M 16	75	16	4	30	3 12 8	25	280
GN 31-60-M16-100-B1-*	60	M 16	100	16	4	30	3 12 8	28	290
GN 31-60-M16-100-B2-*	60	M 16	100	16	4	30	3 12 8	25	260
GN 31-60-M16-100-B3-*	60	M 16	100	16	4	30	3 12 8	28	290
GN 31-60-M16-100-B4-*	60	M 16	100	16	4	30	3 12 8	25	290
GN 31-60-M16-100-C3-*	60	M 16	100	16	4	30	3 12 8	28	290
GN 31-60-M16-100-C4-*	60	M 16	100	16	4	30	3 12 8	25	290
GN 31-60-M16-125-B1-*	60	M 16	125	16	4	30	3 12 8	28	310
GN 31-60-M16-125-B2-*	60	M 16	125	16	4	30	3 12 8	25	300
GN 31-60-M16-125-B3-*	60	M 16	125	16	4	30	3 12 8	28	310
GN 31-60-M16-125-B4-*	60	M 16	125	16	4	30	3 12 8	25	310
GN 31-60-M16-125-C3-*	60	M 16	125	16	4	30	3 12 8	28	310
GN 31-60-M16-125-C4-*	60	M 16	125	16	4	30	3 12 8	25	310
GN 31-60-M16-150-B1-*	60	M 16	150	16	4	30	3 12 8	28	340
GN 31-60-M16-150-B2-*	60	M 16	150	16	4	30	3 12 8	25	330
GN 31-60-M16-150-B3-*	60	M 16	150	16	4	30	3 12 8	28	340
GN 31-60-M16-150-B4-*	60	M 16	150	16	4	30	3 12 8	25	340
GN 31-60-M16-150-C3-*	60	M 16	150	16	4	30	3 12 8	28	340
GN 31-60-M16-150-C4-*	60	M 16	150	16	4	30	3 12 8	25	340
GN 31-60-M16-200-B1-*	60	M 16	200	16	4	30	3 12 8	28	360
GN 31-60-M16-200-B2-*	60	M 16	200	16	4	30	3 12 8	25	350
GN 31-60-M16-200-B3-*	60	M 16	200	16	4	30	3 12 8	28	360
GN 31-60-M16-200-B4-*	60	M 16	200	16	4	30	3 12 8	25	360
GN 31-60-M16-200-C3-*	60	M 16	200	16	4	30	3 12 8	28	360

GN 31-U/UK STAINLESS STEEL

Description	d1	d2	l1	h1	h2	h4	A/FA/F	Static load	Δ
						+0.4/0	2 3	in kN	
GN 31-60-M16-200-C4-*	60	M 16	200	16	4	30	3 12 8	25	360
GN 31-80-M16-75-B1-*	80	M 16	75	18	5	32	3 12 8	19	390
GN 31-80-M16-75-B2-*	80	M 16	75	18	5	32	3 12 8	15	360
GN 31-80-M16-75-B3-*	80	M 16	75	18	5	32	3 12 8	19	390
GN 31-80-M16-75-B4-*	80	M 16	75	18	5	32	3 12 8	15	390
GN 31-80-M16-75-C3-*	80	M 16	75	18	5	32	3 12 8	19	390
GN 31-80-M16-100-B1-*	80	M 16	100	18	5	32	3 12 8	15	410
GN 31-80-M16-100-B2-*	80	M 16	100	18	5	32	3 12 8	15	400
GN 31-80-M16-100-B3-*	80	M 16	100	18	5	32	3 12 8	19	410
GN 31-80-M16-100-B4-*	80	M 16	100	18	5	32	3 12 8	15	410
GN 31-80-M16-100-C3-*	80	M 16	100	18	5	32	3 12 8	19	410
GN 31-80-M16-100-C4-*	80	M 16	100	18	5	32	3 12 8	15	410
GN 31-80-M16-125-B1-*	80	M 16	125	18	5	32	3 12 8	19	419
GN 31-80-M16-125-B2-*	80	M 16	125	18	5	32	3 12 8	15	350
GN 31-80-M16-125-B3-*	80	M 16	125	18	5	32	3 12 8	19	419
GN 31-80-M16-125-B4-*	80	M 16	125	18	5	32	3 12 8	15	419
GN 31-80-M16-125-C3-*	80	M 16	125	18	5	32	3 12 8	19	419
GN 31-80-M16-125-C4-*	80	M 16	125	18	5	32	3 12 8	15	419
GN 31-80-M16-150-B1-*	80	M 16	150	18	5	32	3 12 8	19	455
GN 31-80-M16-150-B2-*	80	M 16	150	18	5	32	3 12 8	15	450
GN 31-80-M16-150-B3-*	80	M 16	150	18	5	32	3 12 8	19	455
GN 31-80-M16-150-B4-*	80	M 16	150	18	5	32	3 12 8	15	455
GN 31-80-M16-150-C3-*	80	M 16	150	18	5	32	3 12 8	19	455
GN 31-80-M16-150-C4-*	80	M 16	150	18	5	32	3 12 8	15	455
GN 31-80-M16-200-B1-*	80	M 16	200	18	5	32	3 12 8	19	515
GN 31-80-M16-200-B2-*	80	M 16	200	18	5	32	3 12 8	15	480
GN 31-80-M16-200-B3-*	80	M 16	200	18	5	32	3 12 8	19	515
GN 31-80-M16-200-B4-*	80	M 16	200	18	5	32	3 12 8	15	515
GN 31-80-M16-200-C3-*	80	M 16	200	18	5	32	3 12 8	19	515
GN 31-80-M16-200-C4-*	80	M 16	200	18	5	32	3 12 8	15	515
GN 31-80-M20-75-B1-*	80	M 20	75	18	5	33	3 15 10	19	400
GN 31-80-M20-75-B2-*	80	M 20	75	18	5	33	3 15 10	15	390
GN 31-80-M20-75-B3-*	80	M 20	75	18	5	33	3 15 10	19	400
GN 31-80-M20-75-B4-*	80	M 20	75	18	5	33	3 15 10	15	400
GN 31-80-M20-75-C3-*	80	M 20	75	18	5	33	3 15 10	19	400
GN 31-80-M20-75-C4-*	80	M 20	75	18	5	33	3 15 10	15	400
GN 31-80-M20-100-B1-*	80	M 20	100	18	5	33	3 15 10	19	460
GN 31-80-M20-100-B2-*	80	M 20	100	18	5	33	3 15 10	15	450
GN 31-80-M20-100-B3-*	80	M 20	100	18	5	33	3 15 10	19	460
GN 31-80-M20-100-B4-*	80	M 20	100	18	5	33	3 15 10	15	460
GN 31-80-M20-100-C3-*	80	M 20	100	18	5	33	3 15 10	19	460
GN 31-80-M20-100-C4-*	80	M 20	100	18	5	33	3 15 10	15	460
GN 31-80-M20-125-B1-*	80	M 20	125	18	5	33	3 15 10	19	520
GN 31-80-M20-125-B2-*	80	M 20	125	18	5	33	3 15 10	15	500
GN 31-80-M20-125-B3-*	80	M 20	125	18	5	33	3 15 10	19	520
GN 31-80-M20-125-B4-*	80	M 20	125	18	5	33	3 15 10	15	520
GN 31-80-M20-125-C3-*	80	M 20	125	18	5	33	3 15 10	19	520
GN 31-80-M20-125-C4-*	80	M 20	125	18	5	33	3 15 10	15	520
GN 31-80-M20-150-B1-*	80	M 20	150	18	5	33	3 15 10	19	494
GN 31-80-M20-150-B2-*	80	M 20	150	18	5	33	3 15 10	15	480
GN 31-80-M20-150-B3-*	80	M 20	150	18	5	33	3 15 10	19	494
GN 31-80-M20-150-B4-*	80	M 20	150	18	5	33	3 15 10	15	494
GN 31-80-M20-150-C3-*	80	M 20	150	18	5	33	3 15 10	19	494
GN 31-80-M20-150-C4-*	80	M 20	150	18	5	33	3 15 10	15	494
GN 31-80-M20-200-B1-*	80	M 20	200	18	5	33	3 15 10	19	660
GN 31-80-M20-200-B2-*	80	M 20	200	18	5	33	3 15 10	15	650
GN 31-80-M20-200-B3-*	80	M 20	200	18	5	33	3 15 10	19	660
GN 31-80-M20-200-B4-*	80	M 20	200	18	5	33	3 15 10	15	660
GN 31-80-M20-200-C3-*	80	M 20	200	18	5	33	3 15 10	19	660
GN 31-80-M20-200-C4-*	80	M 20	200	18	5	33	3 15 10	15	660
GN 31-80-M24-100-B1-*	80	M 24	100	18	5	36	3 19 12	19	630
GN 31-80-M24-100-B2-*	80	M 24	100	18	5	36	3 19 12	15	570
GN 31-80-M24-100-B3-*	80	M 24	100	18	5	36	3 19 12	19	630
GN 31-80-M24-100-B4-*	80	M 24	100	18	5	36	3 19 12	15	630
GN 31-80-M24-100-C3-*	80	M 24	100	18	5	36	3 19 12	19	630
GN 31-80-M24-100-C4-*	80	M 24	100	18	5	36	3 19 12	15	630
GN 31-80-M24-125-B1-*	80	M 24	125	18	5	36	3 19 12	19	640
GN 31-80-M24-125-B2-*	80	M 24	125	18	5	36	3 19 12	15	630
GN 31-80-M24-125-B3-*	80	M 24	125	18	5	36	3 19 12	19	640

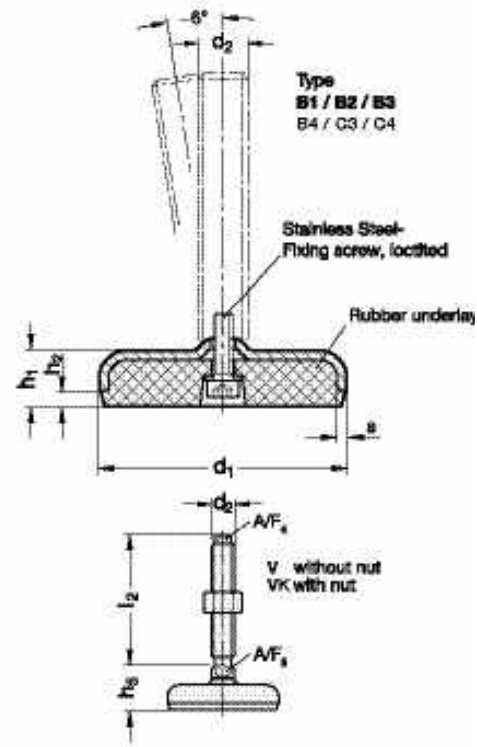
Weight Version 11

* Complete with version of the Levelling feet (Hexagon socket at the top / Wrench at the bottom)

U without nut
UK with nut

GN 31-U/UK STAINLESS STEEL

Description	d1	d2	l1	h1	h2	h4	A/FA/F	Static load	Δ
						+0.4/0	2 3	in kN	
GN 31-80-M24-125-B4-*	80	M 24	125	18	5	36	3 19 12	15	640
GN 31-80-M24-125-C3-*	80	M 24	125	18	5	36	3 19 12	19	640
GN 31-80-M24-125-C4-*	80	M 24	125	18	5	36	3 19 12	15	640
GN 31-80-M24-150-B1-*	80	M 24	150	18	5	36	3 19 12	19	700
GN 31-80-M24-150-B2-*	80	M 24	150	18	5	36	3 19 12	15	650
GN 31-80-M24-150-B3-*	80	M 24	150	18	5	36	3 19 12	19	700
GN 31-80-M24-150-B4-*									



* Complete with version of Levelling feet (External hexagon socket on the top/Wrench flat at the bottom)
 V without nut VK with nut

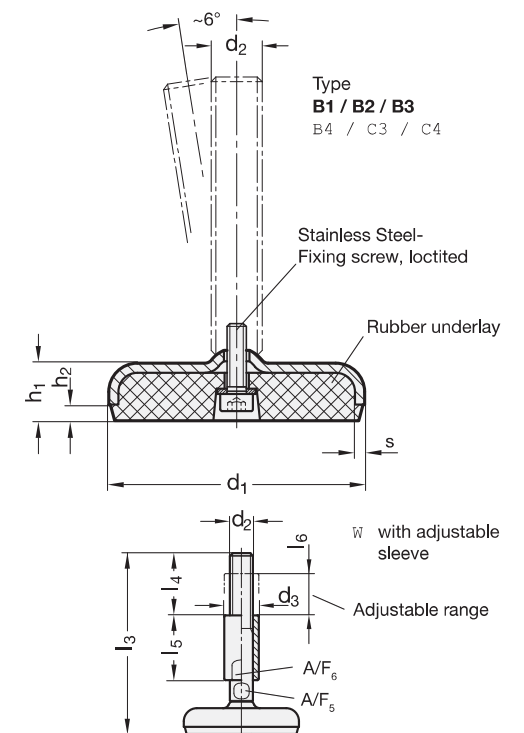
GN 31-V/VK **STAINLESS STEEL**

Description	d1	d2	l2	h1	h2	h5 +4.0/0	s	A/FA/F 4 5	Static load in kN	⚖
GN 31-60-M16-75-B1-*	60	M 16	75	16	4	27	3	10 12	27	200
GN 31-60-M16-75-B2-*	60	M 16	75	16	4	27	3	10 12	27	156
GN 31-60-M16-75-B3-*	60	M 16	75	16	4	27	3	10 12	27	200
GN 31-60-M16-75-B4-*	60	M 16	75	16	4	27	3	10 12	27	200
GN 31-60-M16-75-C3-*	60	M 16	75	16	4	27	3	10 12	27	200
GN 31-60-M16-75-C4-*	60	M 16	75	16	4	27	3	10 12	27	200
GN 31-60-M16-100-B1-*	60	M 16	100	16	4	27	3	10 12	27	260
GN 31-60-M16-100-B2-*	60	M 16	100	16	4	27	3	10 12	27	250
GN 31-60-M16-100-B3-*	60	M 16	100	16	4	27	3	10 12	27	260
GN 31-60-M16-100-B4-*	60	M 16	100	16	4	27	3	10 12	27	260
GN 31-60-M16-100-C3-*	60	M 16	100	16	4	27	3	10 12	27	260
GN 31-60-M16-100-C4-*	60	M 16	100	16	4	27	3	10 12	27	260
GN 31-60-M16-125-B1-*	60	M 16	125	16	4	27	3	10 12	27	300
GN 31-60-M16-125-B2-*	60	M 16	125	16	4	27	3	10 12	27	290
GN 31-60-M16-125-B3-*	60	M 16	125	16	4	27	3	10 12	27	300
GN 31-60-M16-125-B4-*	60	M 16	125	16	4	27	3	10 12	27	300
GN 31-60-M16-125-C3-*	60	M 16	125	16	4	27	3	10 12	27	300
GN 31-60-M16-125-C4-*	60	M 16	125	16	4	27	3	10 12	27	300
GN 31-60-M16-150-B1-*	60	M 16	150	16	4	27	3	10 12	27	320
GN 31-60-M16-150-B2-*	60	M 16	150	16	4	27	3	10 12	27	310
GN 31-60-M16-150-B3-*	60	M 16	150	16	4	27	3	10 12	27	320
GN 31-60-M16-150-B4-*	60	M 16	150	16	4	27	3	10 12	27	320
GN 31-60-M16-150-C3-*	60	M 16	150	16	4	27	3	10 12	27	320
GN 31-60-M16-150-C4-*	60	M 16	150	16	4	27	3	10 12	27	320
GN 31-80-M16-75-B1-*	80	M 16	75	18	5	29	3	10 12	24	335
GN 31-80-M16-75-B2-*	80	M 16	75	18	5	29	3	10 12	24	330
GN 31-80-M16-75-B3-*	80	M 16	75	18	5	29	3	10 12	24	335
GN 31-80-M16-75-B4-*	80	M 16	75	18	5	29	3	10 12	24	335
GN 31-80-M16-75-C3-*	80	M 16	75	18	5	29	3	10 12	24	335
GN 31-80-M16-75-C4-*	80	M 16	75	18	5	29	3	10 12	24	335
GN 31-80-M16-100-B1-*	80	M 16	100	18	5	29	3	10 12	24	392
GN 31-80-M16-100-B2-*	80	M 16	100	18	5	29	3	10 12	24	350
GN 31-80-M16-100-B3-*	80	M 16	100	18	5	29	3	10 12	24	392
GN 31-80-M16-100-B4-*	80	M 16	100	18	5	29	3	10 12	24	392
GN 31-80-M16-100-C3-*	80	M 16	100	18	5	29	3	10 12	24	392
GN 31-80-M16-100-C4-*	80	M 16	100	18	5	29	3	10 12	24	392
GN 31-80-M16-125-B1-*	80	M 16	125	18	5	29	3	10 12	24	424
GN 31-80-M16-125-B2-*	80	M 16	125	18	5	29	3	10 12	24	382

GN 31-V/VK **STAINLESS STEEL**

Description	d1	d2	l2	h1	h2	h5 +4.0/0	s	A/FA/F 4 5	Static load in kN	⚖
GN 31-80-M16-125-B3-*	80	M 16	125	18	5	29	3	10 12	24	424
GN 31-80-M16-125-B4-*	80	M 16	125	18	5	29	3	10 12	24	424
GN 31-80-M16-125-C3-*	80	M 16	125	18	5	29	3	10 12	24	424
GN 31-80-M16-125-C4-*	80	M 16	125	18	5	29	3	10 12	24	424
GN 31-80-M16-150-B1-*	80	M 16	150	18	5	29	3	10 12	24	457
GN 31-80-M16-150-B2-*	80	M 16	150	18	5	29	3	10 12	24	440
GN 31-80-M16-150-B3-*	80	M 16	150	18	5	29	3	10 12	24	457
GN 31-80-M16-150-B4-*	80	M 16	150	18	5	29	3	10 12	24	457
GN 31-80-M16-150-C3-*	80	M 16	150	18	5	29	3	10 12	24	457
GN 31-80-M16-150-C4-*	80	M 16	150	18	5	29	3	10 12	24	457
GN 31-80-M20-100-B1-*	80	M 20	100	18	5	30	3	13 16	24	567
GN 31-80-M20-100-B2-*	80	M 20	100	18	5	30	3	13 16	24	525
GN 31-80-M20-100-B3-*	80	M 20	100	18	5	30	3	13 16	24	567
GN 31-80-M20-100-B4-*	80	M 20	100	18	5	30	3	13 16	24	567
GN 31-80-M20-100-C3-*	80	M 20	100	18	5	30	3	13 16	24	567
GN 31-80-M20-100-C4-*	80	M 20	100	18	5	30	3	13 16	24	567
GN 31-80-M20-125-B1-*	80	M 20	125	18	5	30	3	13 16	24	618
GN 31-80-M20-125-B2-*	80	M 20	125	18	5	30	3	13 16	24	576
GN 31-80-M20-125-B3-*	80	M 20	125	18	5	30	3	13 16	24	618
GN 31-80-M20-125-B4-*	80	M 20	125	18	5	30	3	13 16	24	618
GN 31-80-M20-125-C3-*	80	M 20	125	18	5	30	3	13 16	24	618
GN 31-80-M20-125-C4-*	80	M 20	125	18	5	30	3	13 16	24	618
GN 31-80-M20-150-B1-*	80	M 20	150	18	5	30	3	13 16	24	670
GN 31-80-M20-150-B2-*	80	M 20	150	18	5	30	3	13 16	24	628
GN 31-80-M20-150-B3-*	80	M 20	150	18	5	30	3	13 16	24	670
GN 31-80-M20-150-B4-*	80	M 20	150	18	5	30	3	13 16	24	670
GN 31-80-M20-150-C3-*	80	M 20	150	18	5	30	3	13 16	24	670
GN 31-80-M20-150-C4-*	80	M 20	150	18	5	30	3	13 16	24	670
GN 31-80-M20-200-B1-*	80	M 20	200	18	5	30	3	13 16	24	775
GN 31-80-M20-200-B2-*	80	M 20	200	18	5	30	3	13 16	24	733
GN 31-80-M20-200-B3-*	80	M 20	200	18	5	30	3	13 16	24	775
GN 31-80-M20-200-B4-*	80	M 20	200	18	5	30	3	13 16	24	775
GN 31-80-M20-200-C3-*	80	M 20	200	18	5	30	3	13 16	24	775
GN 31-80-M20-200-C4-*	80	M 20	200	18	5	30	3	13 16	24	775
GN 31-80-M24-100-B1-*	80	M 24	100	18	5	33	3	17 20	24	607
GN 31-80-M24-100-B2-*	80	M 24	100	18	5	33	3	17 20	24	563
GN 31-80-M24-100-B3-*	80	M 24	100	18	5	33	3	17 20	24	607
GN 31-80-M24-100-B4-*	80	M 24	100	18	5	33	3	17 20	24	607
GN 31-80-M24-100-C3-*	80	M 24	100	18	5	33	3	17 20	24	607
GN 31-80-M24-100-C4-*	80	M 24	100	18	5	33	3	17 20	24	607
GN 31-80-M24-150-B1-*	80	M 24	150	18	5	33	3	17 20	24	700
GN 31-80-M24-150-B2-*	80	M 24	150	18	5	33	3	17 20	24	690
GN 31-80-M24-150-B3-*	80	M 24	150	18	5	33	3	17 20	24	700
GN 31-80-M24-150-B4-*	80	M 24	150	18	5	33	3	17 20	24	700
GN 31-80-M24-150-C3-*	80	M 24	150	18	5	33	3	17 20	24	700
GN 31-80-M24-150-C4-*	80	M 24	150	18	5	33	3	17 20	24	700
GN 31-80-M24-200-B1-*	80	M 24	200	18	5	33	3	17 20	24	850
GN 31-80-M24-200-B2-*	80	M 24	200	18	5	33	3	17 20	24	840
GN 31-80-M24-200-B3-*	80	M 24	200	18	5	33	3	17 20	24	850
GN 31-80-M24-200-B4-*	80	M 24	200	18	5	33	3	17 20	24	850
GN 31-80-M24-200-C3-*	80	M 24	200	18	5	33	3	17 20	24	850
GN 31-80-M24-200-C4-*	80	M 24	200	18	5	33	3	17 20	24	850
GN 31-100-M16-75-B1-*	100	M 16	75	20	6	31	3	10 12	21	480
GN 31-100-M16-75-B2-*	100	M 16	75	20	6	31	3	10 12	21	460
GN 31-100-M16-75-B3-*	100	M 16	75	20	6	31	3	10 12	21	480
GN 31-100-M16-75-B4-*	100	M 16	75	20	6	31	3	10 12	21	480
GN 31-100-M16-75-C3-*	100	M 16	75	20	6	31	3	10 12	21	480
GN 31-100-M16-75-C4-*	100	M 16	75	20	6	31	3	10 12	21	480
GN 31-100-M16-100-B1-*	100	M 16	100	20	6	31	3	10 12	21	505
GN 31-100-M16-100-B2-*	100	M 16	100	20	6	31	3	10 12	21	490
GN 31-100-M16-100-B3-*	100	M 16	100	20	6	31	3	10 12	21	505
GN 31-100-M16-100-B4-*	100	M 16	100	20	6	31	3	10 12	21	505
GN 31-100-M16-100-C3-*	100	M 16	100	20	6	31	3	10 12	21	505
GN 31-100-M16-100-C4-*	100	M 16	100	20	6	31	3	10 12	21	505
GN 31-100-M16-125-B1-*	100	M 16	125	20	6	31	3	10 12	21	530
GN 31-100-M16-125-B2-*	100	M 16	125	20	6	31	3	10 12	21	510
GN 31-100-M16-125-B3-*	100	M 16	125	20	6	31	3	10 12	21	530
GN 31-100-M16-125-B4-*	100	M 16	125	20	6	31	3	10 12	21	530

Weight Version V



* Complete with version of Levelling feet (External hexagon socket on the top/Wrench flat at the bottom)
 V without nut VK with nut

GN 31-V/VK **STAINLESS STEEL**

Description	d1	d2	l2	h1	h2	h5 +4.0/0	s	A/FA/F 4 5	Static load in kN	⚖
GN 31-100-M16-125-C3-*	100	M 16	125	20	6	31	3	10 12	21	530
GN 31-100-M16-125-C4-*	100	M 16	125	20	6	31	3	10 12	21	530
GN 31-100-M16-150-B1-*	100	M 16	150	20	6	31	3	10 12	21	570

Stainless Steel-Levelling feet

with turned base plate, without mounting bore

SPECIFICATION

Types (Base plate)

- Type **D0**: fine turned, without rubber underlay
- Type **D1**: fine turned, with rubber underlay, inlaid, black

Versions of threaded stem

- Version **S**: without nut, external hexagon at the bottom
- Version **SK**: with nut, external hexagon at the bottom
- Version **T**: without nut, wrench flat at the bottom, "not dipping" version
- Version **TK**: with nut, wrench flat at the bottom, "not dipping" version
- Version **U**: without nut, hexagon socket at the top, wrench flat at the bottom
- Version **UK**: with nut, hexagon socket at the top, wrench flat at the bottom
- Version **V**: without nut, external hexagon at the top, wrench flat at the bottom
- Version **VK**: with nut, external hexagon at the top, wrench flat at the bottom
- Version **W**: with adjustable sleeve, hygienic version, wrench flat at the bottom
- Version **X**: with female thread, external hexagon



- Base plate
- Stainless Steel AISI 304
- Threaded stem
- Stainless Steel AISI 303
- Hexagon nut ISO 4032
- Stainless Steel AISI 304
- Rubber underlay, inlaid
- Perbunan® (NBR), 70 Shore A

INFORMATION

Stainless Steel-Levelling feet GN 21 will be delivered mounted and are not removable.

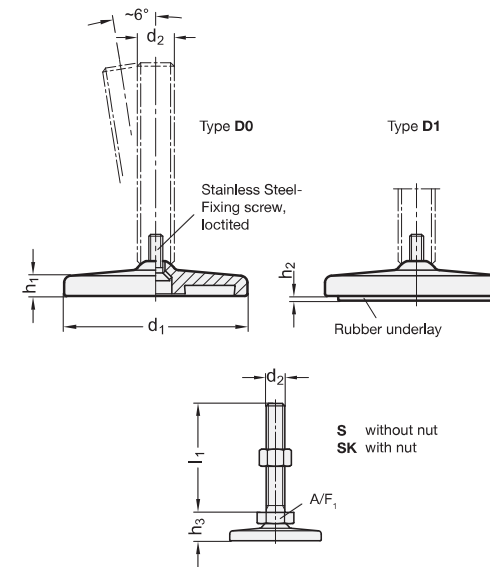
TECHNICAL INFORMATION

- Stainless Steel characteristics (see page A26)
- Elastomer characteristics (see page A32)

LOAD RATING OF STAINLESS STEEL-LEVELLING FEET

At a spindle thread size M10 and higher, the static load of the Stainless Steel-Levelling feet GN 21 is limited owing to the permissible contact pressure of the adjustment spindle acting on the base plate (at a spindle strength $\geq 500 \text{ N/mm}^2$). The values given in the table (valid for type D0 without rubber underlay) assume a clean pressure load perpendicular to the base plate. Bending and buckling stress which often occurs in practice results in a lower load-bearing capacity of the adjustment spindle and may have to be taken into account.

The details given on strength are non-binding guide values without any liability. In general, they do not constitute a warranty or quality. The user must determine from case to case if a product is suitable for the intended purpose or use. Environmental factors may influence the stated values.



* Complete with version of the Stainless Steel-Levelling feet (External hexagon at the bottom)

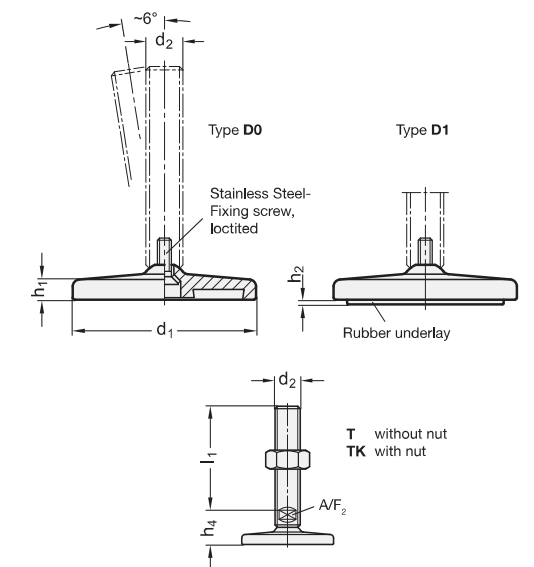
S without nut SK with nut

GN 21-S/SK

STAINLESS STEEL

Description	d1	d2	l1	h1	h2	h3	A/F ₁	Static load in kN	Δ
GN 21-80-M8-40-D0-*	80	M 8	40	8.5	-	19.5	17	6	303
GN 21-80-M8-40-D1-*	80	M 8	40	8.5	2	19.5	17	6	283
GN 21-80-M8-50-D0-*	80	M 8	50	8.5	-	19.5	17	6	306
GN 21-80-M8-50-D1-*	80	M 8	50	8.5	2	19.5	17	6	331
GN 21-80-M8-63-D0-*	80	M 8	63	8.5	-	19.5	17	6	310
GN 21-80-M8-63-D1-*	80	M 8	63	8.5	2	19.5	17	6	310
GN 21-80-M10-50-D0-*	80	M 10	50	8.5	-	19.5	17	11	315
GN 21-80-M10-50-D1-*	80	M 10	50	8.5	2	19.5	17	11	340
GN 21-80-M10-60-D0-*	80	M 10	60	8.5	-	19.5	17	11	320
GN 21-80-M10-60-D1-*	80	M 10	60	8.5	2	19.5	17	11	345
GN 21-80-M10-80-D0-*	80	M 10	80	8.5	-	19.5	17	11	329
GN 21-80-M10-80-D1-*	80	M 10	80	8.5	2	19.5	17	11	354
GN 21-80-M10-100-D0-*	80	M 10	100	8.5	-	19.5	17	11	340
GN 21-80-M10-100-D1-*	80	M 10	100	8.5	2	19.5	17	11	365
GN 21-80-M12-60-D0-*	80	M 12	60	8.5	-	19.5	17	16	340
GN 21-80-M12-60-D1-*	80	M 12	60	8.5	2	19.5	17	16	360
GN 21-80-M12-80-D0-*	80	M 12	80	8.5	-	19.5	17	16	348
GN 21-80-M12-80-D1-*	80	M 12	80	8.5	2	19.5	17	16	373
GN 21-80-M12-100-D0-*	80	M 12	100	8.5	-	19.5	17	16	362
GN 21-80-M12-100-D1-*	80	M 12	100	8.5	2	19.5	17	16	387
GN 21-80-M12-125-D0-*	80	M 12	125	8.5	-	19.5	17	16	379
GN 21-80-M12-125-D1-*	80	M 12	125	8.5	2	19.5	17	16	404
GN 21-100-M8-40-D0-*	100	M 8	40	9	-	20.5	17	6	492
GN 21-100-M8-40-D1-*	100	M 8	40	9	3	20.5	17	6	500
GN 21-100-M8-50-D0-*	100	M 8	50	9	-	20.5	17	6	495
GN 21-100-M8-50-D1-*	100	M 8	50	9	3	20.5	17	6	548
GN 21-100-M8-63-D0-*	100	M 8	63	9	-	20.5	17	6	499
GN 21-100-M8-63-D1-*	100	M 8	63	9	3	20.5	17	6	552
GN 21-100-M10-50-D0-*	100	M 10	50	9	-	20.5	17	11	504
GN 21-100-M10-50-D1-*	100	M 10	50	9	3	20.5	17	11	558
GN 21-100-M10-60-D0-*	100	M 10	60	9	-	20.5	17	11	509
GN 21-100-M10-60-D1-*	100	M 10	60	9	3	20.5	17	11	562
GN 21-100-M10-80-D0-*	100	M 10	80	9	-	20.5	17	11	518
GN 21-100-M10-80-D1-*	100	M 10	80	9	3	20.5	17	11	571
GN 21-100-M10-100-D0-*	100	M 10	100	9	-	20.5	17	11	529
GN 21-100-M10-100-D1-*	100	M 10	100	9	3	20.5	17	11	583
GN 21-100-M12-60-D0-*	100	M 12	60	9	-	20.5	17	16	523
GN 21-100-M12-60-D1-*	100	M 12	60	9	3	20.5	17	16	576
GN 21-100-M12-80-D0-*	100	M 12	80	9	-	20.5	17	16	537
GN 21-100-M12-80-D1-*	100	M 12	80	9	3	20.5	17	16	590
GN 21-100-M12-100-D0-*	100	M 12	100	9	-	20.5	17	16	551
GN 21-100-M12-100-D1-*	100	M 12	100	9	3	20.5	17	16	605
GN 21-100-M12-125-D0-*	100	M 12	125	9	-	20.5	17	16	568
GN 21-100-M12-125-D1-*	100	M 12	125	9	3	20.5	17	16	622

Weight Version S



* Complete with version of the Stainless Steel-Levelling feet (Wrench flat at the bottom)

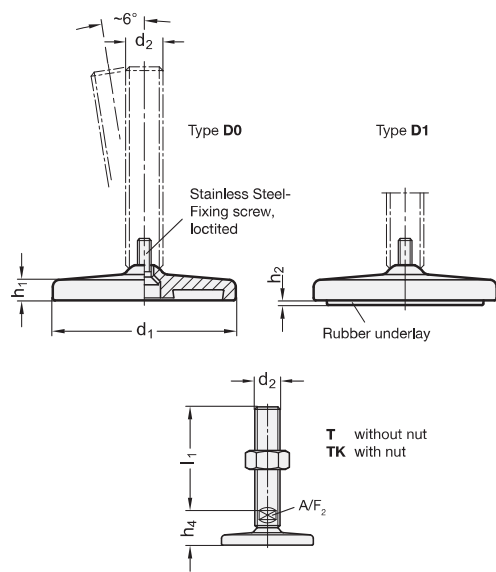
T without nut TK with nut

GN 21-T/TK

STAINLESS STEEL

Description	d1	d2	l1	h1	h2	h4	A/F ₂	Static load in kN	Δ
GN 21-80-M16-75-D0-*	80	M 16	75	8.5	-	25.5	12	17	400
GN 21-80-M16-75-D1-*	80	M 16	75	8.5	2	25.5	12	17	417
GN 21-80-M16-100-D0-*	80	M 16	100	8.5	-	25.5	12	17	425
GN 21-80-M16-100-D1-*	80	M 16	100	8.5	2	25.5	12	17	450
GN 21-80-M16-125-D0-*	80	M 16	125	8.5	-	25.5	12	17	457
GN 21-80-M16-125-D1-*	80	M 16	125	8.5	2	25.5	12	17	482
GN 21-80-M16-150-D0-*	80	M 16	150	8.5	-	25.5	12	17	489
GN 21-80-M16-150-D1-*	80	M 16	150	8.5	2	25.5	12	17	514
GN 21-80-M16-200-D0-*	80	M 16	200	8.5	-	25.5	12	17	432
GN 21-80-M16-200-D1-*	80	M 16	200	8.5	2	25.5	12	17	437
GN 21-80-M20-75-D0-*	80	M 20	75	8.5	-	27	15	28	454
GN 21-80-M20-75-D1-*	80	M 20	75	8.5	2	27	15	28	479
GN 21-80-M20-100-D0-*	80	M 20	100	8.5	-	27	15	28	513
GN 21-80-M20-100-D1-*	80	M 20	100	8.5	2	27	15	28	538
GN 21-80-M20-125-D0-*	80	M 20	125	8.5	-	27	15	28	564
GN 21-80-M20-125-D1-*	80	M 20	125	8.5	2	27	15	28	589
GN 21-80-M20-150-D0-*	80	M 20	150	8.5	-	27	15	28	614
GN 21-80-M20-150-D1-*	80	M 20	150	8.5	2	27	15	28	639
GN 21-80-M20-200-D0-*	80	M 20	200	8.5	-	27	15	28	714
GN 21-80-M20-200-D1-*	80	M 20	200	8.5	2	27	15	28	739
GN 21-80-M24-100-D0-*	80	M 24	100	8.5	-	30.5	19	46	629
GN 21-80-M24-100-D1-*	80	M 24	100	8.5	2	30.5	19	46	654
GN 21-80-M24-125-D0-*	80	M 24	125	8.5	-	30.5	19	46	709
GN 21-80-M24-125-D1-*	80	M 24	125	8.5	2	30.5	19	46	734
GN 21-80-M24-150-D0-*	80	M 24	150	8.5	-	30.5	19	46	775
GN 21-80-M24-150-D1-*	80	M 24	150	8.5	2	30.5	19	46	800
GN 21-80-M24-200-D0-*	80	M 24	200	8.5	-	30.5	19	46	821
GN 21-80-M24-200-D1-*	80	M 24	200	8.5	2	30.5	19	46	846
GN 21-100-M16-75-D0-*	100	M 16	75	9	-	26.5	12	17	581
GN 21-100-M16-75-D1-*	100	M 16	75	9	3	26.5	12	17	640
GN 21-100-M16-100-D0-*	100	M 16	100	9	-	26.5	12	17	614
GN 21-100-M16-100-D1-*	100	M 16	100	9	3	26.5	12	17	660
GN 21-100-M16-125-D0-*	100	M 16	125	9	-	26.5	12	17	646
GN 21-100-M16-125-D1-*	100	M 16	125	9	3	26.5	12	17	699
GN 21-100-M16-150-D0-*	100	M 16	150	9	-	26.5	12	17	678
GN 21-100-M16-150-D1-*	100	M 16	150	9	3	26.5	12	17	731
GN 21-100-M16-200-D0-*	100	M 16	200	9	-	26.5	12	17	1021
GN 21-100-M16-200-D1-*	100	M 16	200	9	3	26.5	12	17	780
GN 21-100-M20-75-D0-*	100	M 20	75	9	-	28	15	28	635
GN 21-100-M20-75-D1-*	100	M 20	75	9	3	28	15	28	688
GN 21-100-M20-100-D0-*	100	M 20	100	9	-	28	15	28	694
GN 21-100-M20-100-D1-*	100	M 20	100	9	3	28	15	28	747
GN 21-100-M20-125-D0-*	100	M 20	125	9	-	28	15	28	744
GN 21-100-M20-125-D1-*	100	M 20	125	9	3	28	15	28	798

Weight Version T



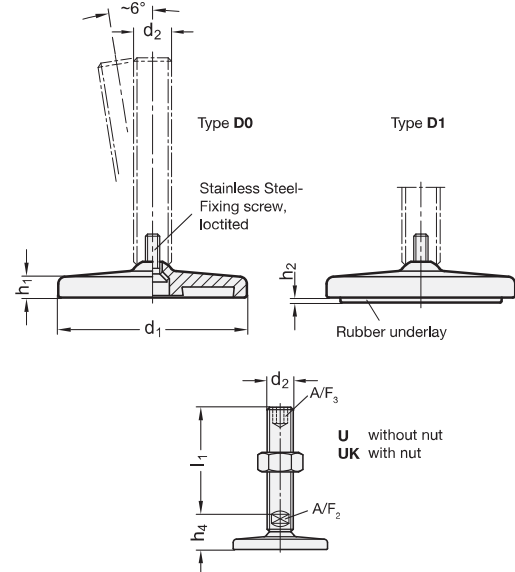
* Complete with version of the Stainless Steel-Levelling feet (Wrench flat at the bottom)

T without nut
TK with nut

GN 21-T/TK **STAINLESS STEEL**

Description	d1	d2	l1	h1	h2	h4	A/F ₂	Static load in kN	⚖️
GN 21-100-M20-150-D0-*	100	M 20	150	9	-	28	15	28	795
GN 21-100-M20-150-D1-*	100	M 20	150	9	3	28	15	28	848
GN 21-100-M20-200-D0-*	100	M 20	200	9	-	28	15	28	895
GN 21-100-M20-200-D1-*	100	M 20	200	9	3	28	15	28	948
GN 21-100-M24-100-D0-*	100	M 24	100	9	-	31.5	19	46	814
GN 21-100-M24-100-D1-*	100	M 24	100	9	3	31.5	19	46	867
GN 21-100-M24-125-D0-*	100	M 24	125	9	-	31.5	19	46	894
GN 21-100-M24-125-D1-*	100	M 24	125	9	3	31.5	19	46	947
GN 21-100-M24-150-D0-*	100	M 24	150	9	-	31.5	19	46	960
GN 21-100-M24-150-D1-*	100	M 24	150	9	3	31.5	19	46	1013
GN 21-100-M24-200-D0-*	100	M 24	200	9	-	31.5	19	46	1106
GN 21-100-M24-200-D1-*	100	M 24	200	9	3	31.5	19	46	1159
GN 21-120-M20-75-D0-*	120	M 20	75	12	-	32	15	28	988
GN 21-120-M20-75-D1-*	120	M 20	75	12	3.5	32	15	28	1094
GN 21-120-M20-100-D0-*	120	M 20	100	12	-	32	15	28	1050
GN 21-120-M20-100-D1-*	120	M 20	100	12	3.5	32	15	28	1100
GN 21-120-M20-125-D0-*	120	M 20	125	12	-	32	15	28	1097
GN 21-120-M20-125-D1-*	120	M 20	125	12	3.5	32	15	28	1203
GN 21-120-M20-150-D0-*	120	M 20	150	12	-	32	15	28	1148
GN 21-120-M20-150-D1-*	120	M 20	150	12	3.5	32	15	28	1254
GN 21-120-M20-200-D0-*	120	M 20	200	12	-	32	15	28	1248
GN 21-120-M20-200-D1-*	120	M 20	200	12	3.5	32	15	28	1354
GN 21-120-M24-100-D0-*	120	M 24	100	12	-	35.5	19	46	1164
GN 21-120-M24-100-D1-*	120	M 24	100	12	3.5	35.5	19	46	1360
GN 21-120-M24-125-D0-*	120	M 24	125	12	-	35.5	19	46	1244
GN 21-120-M24-125-D1-*	120	M 24	125	12	3.5	35.5	19	46	1380
GN 21-120-M24-150-D0-*	120	M 24	150	12	-	35.5	19	46	1309
GN 21-120-M24-150-D1-*	120	M 24	150	12	3.5	35.5	19	46	1415
GN 21-120-M24-200-D0-*	120	M 24	200	12	-	35.5	19	46	1455
GN 21-120-M24-200-D1-*	120	M 24	200	12	3.5	35.5	19	46	1561
GN 21-120-M30-100-D0-*	120	M 30	100	12	-	39.5	24	43	1401
GN 21-120-M30-100-D1-*	120	M 30	100	12	3.5	39.5	24	43	1507
GN 21-120-M30-125-D0-*	120	M 30	125	12	-	39.5	24	43	1497
GN 21-120-M30-125-D1-*	120	M 30	125	12	3.5	39.5	24	43	1603
GN 21-120-M30-150-D0-*	120	M 30	150	12	-	39.5	24	43	1615
GN 21-120-M30-150-D1-*	120	M 30	150	12	3.5	39.5	24	43	1721
GN 21-120-M30-200-D0-*	120	M 30	200	12	-	39.5	24	43	1852
GN 21-120-M30-200-D1-*	120	M 30	200	12	3.5	39.5	24	43	1958

Weight Version T



* Complete with version of the Levelling feet (Hexagon socket at the top / Wrench at the bottom)

U without nut
UK with nut

GN 21-U/UK **STAINLESS STEEL**

Description	d1	d2	l1	h1	h2	h4	A/F ₂	A/F ₃	Static load in kN	⚖️
GN 21-80-M16-75-D0-*	80	M 16	75	8.5	-	25.5	12	8	17	387
GN 21-80-M16-75-D1-*	80	M 16	75	8.5	2	25.5	12	8	17	412
GN 21-80-M16-100-D0-*	80	M 16	100	8.5	-	25.5	12	8	17	419
GN 21-80-M16-100-D1-*	80	M 16	100	8.5	2	25.5	12	8	17	444
GN 21-80-M16-125-D0-*	80	M 16	125	8.5	-	25.5	12	8	17	452
GN 21-80-M16-125-D1-*	80	M 16	125	8.5	2	25.5	12	8	17	477
GN 21-80-M16-150-D0-*	80	M 16	150	8.5	-	25.5	12	8	17	484
GN 21-80-M16-150-D1-*	80	M 16	150	8.5	2	25.5	12	8	17	509
GN 21-80-M16-200-D0-*	80	M 16	200	8.5	-	25.5	12	8	17	551
GN 21-80-M16-200-D1-*	80	M 16	200	8.5	2	25.5	12	8	17	576
GN 21-80-M20-75-D0-*	80	M 20	75	8.5	-	27	15	10	28	454
GN 21-80-M20-75-D1-*	80	M 20	75	8.5	2	27	15	10	28	479
GN 21-80-M20-100-D0-*	80	M 20	100	8.5	-	27	15	10	28	460
GN 21-80-M20-100-D1-*	80	M 20	100	8.5	2	27	15	10	28	517
GN 21-80-M20-125-D0-*	80	M 20	125	8.5	-	27	15	10	28	555
GN 21-80-M20-125-D1-*	80	M 20	125	8.5	2	27	15	10	28	580
GN 21-80-M20-150-D0-*	80	M 20	150	8.5	-	27	15	10	28	560
GN 21-80-M20-150-D1-*	80	M 20	150	8.5	2	27	15	10	28	608
GN 21-80-M20-200-D0-*	80	M 20	200	8.5	-	27	15	10	28	708
GN 21-80-M20-200-D1-*	80	M 20	200	8.5	2	27	15	10	28	733
GN 21-80-M24-100-D0-*	80	M 24	100	8.5	-	30.5	19	12	46	692
GN 21-80-M24-100-D1-*	80	M 24	100	8.5	2	30.5	19	12	46	717
GN 21-80-M24-125-D0-*	80	M 24	125	8.5	-	30.5	19	12	46	700
GN 21-80-M24-125-D1-*	80	M 24	125	8.5	2	30.5	19	12	46	765
GN 21-80-M24-150-D0-*	80	M 24	150	8.5	-	30.5	19	12	46	790
GN 21-80-M24-150-D1-*	80	M 24	150	8.5	2	30.5	19	12	46	901
GN 21-80-M24-200-D0-*	80	M 24	200	8.5	-	30.5	19	12	46	926
GN 21-80-M24-200-D1-*	80	M 24	200	8.5	2	30.5	19	12	46	926
GN 21-100-M16-75-D0-*	100	M 16	75	9	-	26.5	12	8	17	576
GN 21-100-M16-75-D1-*	100	M 16	75	9	3	26.5	12	8	17	629
GN 21-100-M16-100-D0-*	100	M 16	100	9	-	26.5	12	8	17	610
GN 21-100-M16-100-D1-*	100	M 16	100	9	3	26.5	12	8	17	660
GN 21-100-M16-125-D0-*	100	M 16	125	9	-	26.5	12	8	17	641
GN 21-100-M16-125-D1-*	100	M 16	125	9	3	26.5	12	8	17	694
GN 21-100-M16-150-D0-*	100	M 16	150	9	-	26.5	12	8	17	673
GN 21-100-M16-150-D1-*	100	M 16	150	9	3	26.5	12	8	17	726
GN 21-100-M16-200-D0-*	100	M 16	200	9	-	26.5	12	8	17	739
GN 21-100-M16-200-D1-*	100	M 16	200	9	3	26.5	12	8	17	793

Weight Version U

* Complete with version of the Levelling feet (Hexagon socket at the top / Wrench at the bottom)

U without nut
UK with nut

GN 21-U/UK **STAINLESS STEEL**

Description	d1	d2	l1	h1	h2	h4	A/F ₂	A/F ₃	Static load in kN	⚖️
GN 21-100-M20-75-D0-*	100	M 20	75	9	-	28	15	10	28	635
GN 21-100-M20-75-D1-*	100	M 20	75	9	3	28	15	10	28	688
GN 21-100-M20-100-D0-*	100	M 20	100	9	-	28	15	10	28	665
GN 21-100-M20-100-D1-*	100	M 20	100	9	3	28	15	10	28	710
GN 21-100-M20-125-D0-*	100	M 20	125	9	-	28	15	10	28	736
GN 21-100-M20-125-D1-*	100	M 20	125	9	3	28	15	10	28	789
GN 21-100-M20-150-D0-*	100	M 20	150	9	-	28	15	10	28	764
GN 21-100-M20-150-D1-*	100	M 20	150	9	3	28	15	10	28	817
GN 21-100-M20-200-D0-*	100	M 20	200	9	-	28	15	10	28	889
GN 21-100-M20-200-D1-*	100	M 20	200	9	3	28	15	10	28	942
GN 21-100-M24-100-D0-*	100	M 24	100	9	-	31.5	19	12	46	877
GN 21-100-M24-100-D1-*	100	M 24	100	9	3	31.5	19	12	46	930
GN 21-100-M24-125-D0-*	100	M 24	125	9	-	31.5	19	12	46	869
GN 21-100-M24-125-D1-*	100	M 24	125	9	3	31.5	19	12	46	950
GN 21-100-M24-150-D0-*	100	M 24	150	9	-	31.5	19	12	46	950
GN 21-100-M24-150-D1-*	100	M 24	150	9	3	31.5	19	12	46	1003
GN 21-100-M24-200-D0-*	100	M 24	200	9	-	31.5	19	12	46	1086
GN 21-100-M24-200-D1-*	100	M 24	200	9	3	31.5	19	12	46	1139
GN 21-120-M20-75-D0-*	120	M 20	75	12	-	32	15	10	28	988
GN 21-120-M20-75-D1-*	120	M 20	75	12	3.5	32	15	10	28	1094
GN 21-120-M20-100-D0-*	120	M 20	100	12	-	32	15	10	28	1226
GN 21-120-M20-100-D1-*	120	M 20	100	12	3.5	32	15	10	28	1332
GN 21-120-M20-125-D0-*	120	M 20	125	12	-	32	15	10	28	1089
GN 21-120-M20-125-D1-*	120	M 20	125	12	3.5	32	15	10	28	1195
GN 21-120-M20-150-D0-*	120	M 20	150	12	-	32	15	10	28	1117
GN 21-120-M20-150-D1-*	120	M 20	150	12	3.5	32	15	10	28	1223
GN 21-120-M20-200-D0-*	120	M 20	200	12	-	32	15	10	28	1242
GN 21-120-M20-200-D1-*	120	M 20	200	12	3.5	32	15	10	28	1348
GN 21-120-M24-100-D0-*	120	M 24	100	12	-	35.5	19	12	46	1227
GN 21-120-M24-100-D1-*	120	M 24	100	12	3.5	35.5	19	12	46	1333
GN 21-120-M24-125-D0-*	120	M 24	125	12	-	35.5	19	12	46	1219
GN 21-120-M24-125-D1-*	120	M 24	125	12	3.5	35.5	19	12	46	1325
GN 21-120-M24-150-D0-*	120	M 24	150	12	-	35.5	19	12	46	1300
GN 21-120-M24-150-D1-*	120	M 24</								

Stainless Steel-Levelling feet

with turned base plated, with mounting holes

SPECIFICATION

Types (Base plate)

- Type **D0**: fine turned, without rubber underlay
- Type **D1**: fine turned, with rubber underlay, inlaid, black

Version of threaded stem

- Version **S**: without nut, external hexagon at the bottom
- Version **SK**: with nut, external hexagon at the bottom
- Version **T**: without nut, wrench flat at the bottom, "not dipping" version
- Version **TK**: with nut, wrench flat at the bottom, "not dipping" version
- Version **U**: without nut, hexagon socket at the top, wrench flat at the bottom
- Version **UK**: with nut, hexagon socket at the top, wrench flat at the bottom
- Version **V**: without nut, external hexagon at the top, wrench flat at the bottom
- Version **VK**: with nut, external hexagon at the top, wrench flat at the bottom
- Version **W**: with adjustable sleeve, Hygienic Version, wrench flat at the bottom
- Version **X**: with female thread, external hexagon

Base plate
Stainless Steel AISI 304

Threaded stem
Stainless Steel AISI 303

Hexagon nut ISO 4032
Stainless Steel AISI 304

Rubber underlay, inlaid
Perbunan® (NBR), 70 Shore A

INFORMATION

Stainless Steel-Levelling feet GN 23 will be delivered mounted and are not removable.

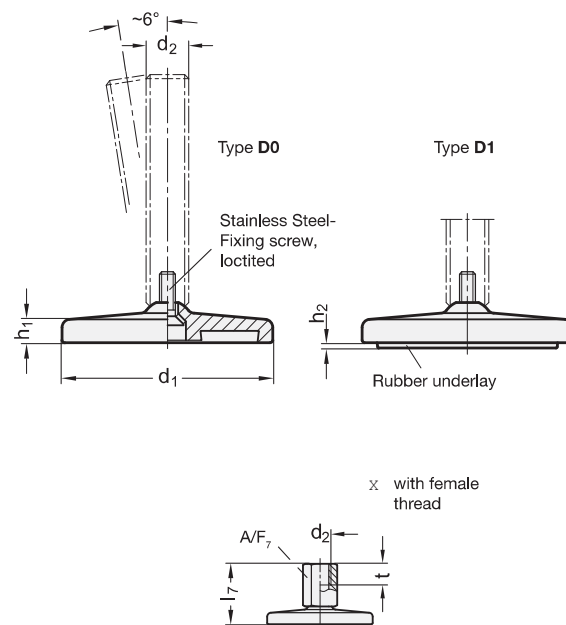
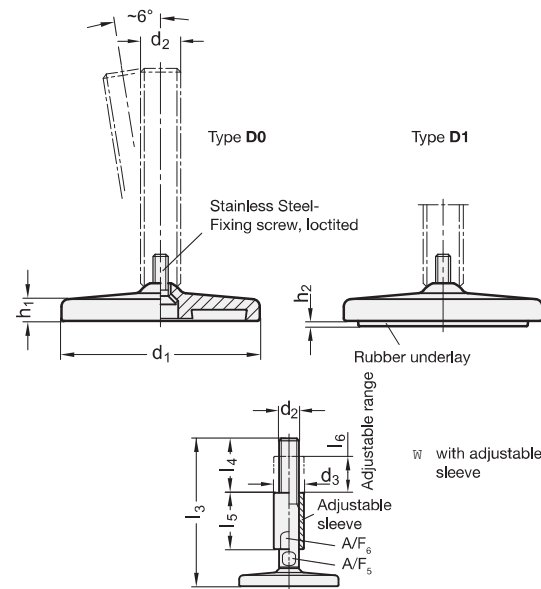
TECHNICAL INFORMATION

- Stainless Steel characteristics (see page A26)
- Elastomer characteristics (see page A32)



LOAD RATING OF STAINLESS STEEL-LEVELLING FEET

At a spindle thread size M10 and higher, the static load of the Stainless Steel-Levelling feet GN 23 is limited owing to the permissible contact pressure of the adjustment spindle acting on the base plate (at a spindle strength $\geq 500 \text{ N/mm}^2$). The values given in the table (valid for type D0 without rubber underlay) assume a clean pressure load perpendicular to the base plate. Bending and buckling stress which often occurs in practice results in a lower load-bearing capacity of the adjustment spindle and may have to be taken into account. The details given on strength are non-binding guide values without any liability. In general, they do not constitute a warranty of quality. The user must determine from case to case if a product is suitable for the intended purpose or use. Environmental factors may influence the stated values.

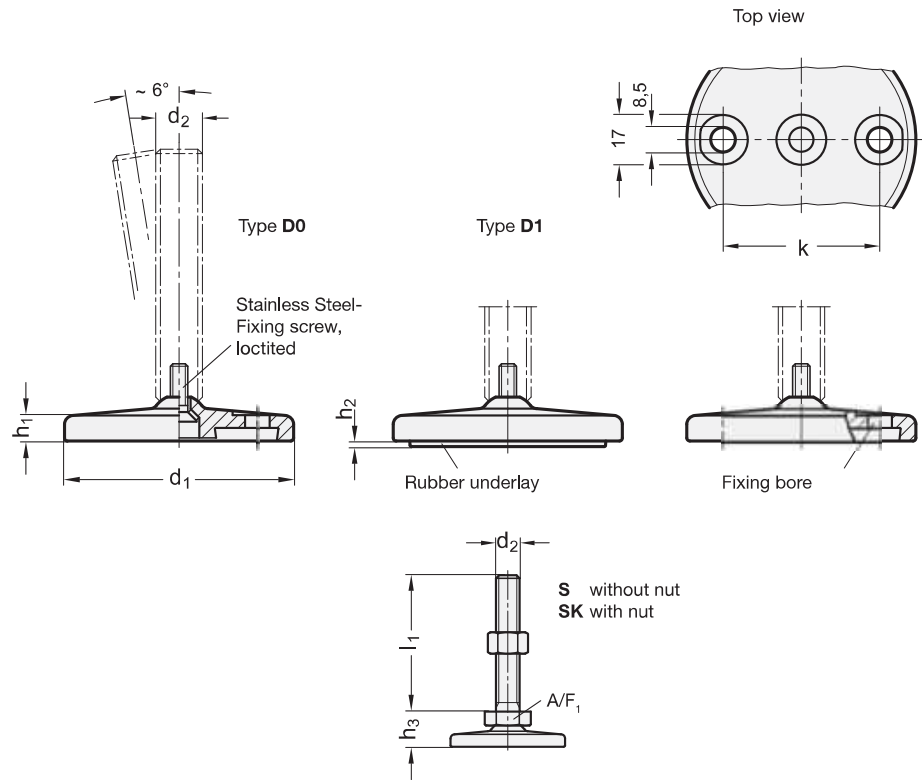


GN 21-W STAINLESS STEEL

Description	d1	d2	d3	l3	h1	h2	l4	l5	l6	A/F ₅	A/F ₆	Static load in kN
GN 21-80-M16-118-D0-W	80	M16	24	118	8.5	-	45	45	29	12	20	520
GN 21-80-M16-118-D1-W	80	M16	24	118	8.5	2	45	45	29	12	20	540
GN 21-80-M16-143-D0-W	80	M16	24	143	8.5	-	45	45	29	12	20	600
GN 21-80-M16-143-D1-W	80	M16	24	143	8.5	2	45	45	29	12	20	620
GN 21-80-M16-168-D0-W	80	M16	24	168	8.5	-	45	45	29	12	20	589
GN 21-80-M16-168-D1-W	80	M16	24	168	8.5	2	45	45	29	12	20	614
GN 21-80-M16-193-D0-W	80	M16	24	193	8.5	-	45	45	29	12	20	628
GN 21-80-M16-193-D1-W	80	M16	24	193	8.5	2	45	45	29	12	20	653
GN 21-80-M20-143-D0-W	80	M20	30	143	8.5	-	56	56	36	16	24	734
GN 21-80-M20-143-D1-W	80	M20	30	143	8.5	2	56	56	36	16	24	759
GN 21-80-M20-168-D0-W	80	M20	30	168	8.5	-	56	56	36	16	24	800
GN 21-80-M20-168-D1-W	80	M20	30	168	8.5	2	56	56	36	16	24	823
GN 21-80-M20-193-D0-W	80	M20	30	193	8.5	-	56	56	36	16	24	860
GN 21-80-M20-193-D1-W	80	M20	30	193	8.5	2	56	56	36	16	24	885
GN 21-80-M20-243-D0-W	80	M20	30	243	8.5	-	56	56	36	16	24	984
GN 21-80-M20-243-D1-W	80	M20	30	243	8.5	2	56	56	36	16	24	1009
GN 21-80-M24-168-D0-W	80	M24	35	168	8.5	-	67	67	42	20	30	1044
GN 21-80-M24-168-D1-W	80	M24	35	168	8.5	2	67	67	42	20	30	1069
GN 21-80-M24-218-D0-W	80	M24	35	218	8.5	-	67	67	42	20	30	1200
GN 21-80-M24-218-D1-W	80	M24	35	218	8.5	2	67	67	42	20	30	1247
GN 21-80-M24-268-D0-W	80	M24	35	268	8.5	-	67	67	42	20	30	1401
GN 21-80-M24-268-D1-W	80	M24	35	268	8.5	2	67	67	42	20	30	1426
GN 21-100-M16-119-D0-W	100	M16	24	119	9	-	45	45	32	12	20	699
GN 21-100-M16-119-D1-W	100	M16	24	119	9	3	45	45	32	12	20	753
GN 21-100-M16-144-D0-W	100	M16	24	144	9	-	45	45	32	12	20	800
GN 21-100-M16-144-D1-W	100	M16	24	144	9	3	45	45	32	12	20	820
GN 21-100-M16-169-D0-W	100	M16	24	169	9	-	45	45	32	12	20	777
GN 21-100-M16-169-D1-W	100	M16	24	169	9	3	45	45	32	12	20	831
GN 21-100-M16-194-D0-W	100	M16	24	194	9	-	45	45	32	12	20	817
GN 21-100-M16-194-D1-W	100	M16	24	194	9	3	45	45	32	12	20	840
GN 21-100-M20-144-D0-W	100	M20	30	144	9	-	56	56	40	16	24	915
GN 21-100-M20-144-D1-W	100	M20	30	144	9	3	56	56	40	16	24	948
GN 21-100-M20-169-D0-W	100	M20	30	169	9	-	56	56	40	16	24	1000
GN 21-100-M20-169-D1-W	100	M20	30	169	9	3	56	56	40	16	24	1032
GN 21-100-M20-194-D0-W	100	M20	30	194	9	-	56	56	40	16	24	1041
GN 21-100-M20-194-D1-W	100	M20	30	194	9	3	56	56	40	16	24	1094
GN 21-100-M20-244-D0-W	100	M20	30	244	9	-	56	56	40	16	24	1165
GN 21-100-M20-244-D1-W	100	M20	30	244	9	3	56	56	40	16	24	1218
GN 21-100-M24-169-D0-W	100	M24	35	169	9	-	67	67	48	20	30	1200
GN 21-100-M24-169-D1-W	100	M24	35	169	9	3	67	67	48	20	30	1282
GN 21-100-M24-219-D0-W	100	M24	35	219	9	-	67	67	48	20	30	1407
GN 21-100-M24-219-D1-W	100	M24	35	219	9	3	67	67	48	20	30	1460
GN 21-100-M24-269-D0-W	100	M24	35	269	9	-	67	67	48	20	30	1580
GN 21-100-M24-269-D1-W	100	M24	35	269	9	3	67	67	48	20	30	1639

GN 21-X STAINLESS STEEL

Description	d1	d2	l7	h1	h2	A/F ₇	t	Static load in kN
GN 21-80-M8-34-D0-X	80	M8	34	8.5	-	14	8	324
GN 21-80-M8-34-D1-X	80	M8	34	8.5	2	14	8	349
GN 21-80-M10-37-D0-X	80	M10	37	8.5	-	14	10	320
GN 21-80-M10-37-D1-X	80	M10	37	8.5	2	14	10	349
GN 21-80-M12-40-D0-X	80	M12	40	8.5	-	17	12	300
GN 21-80-M12-40-D1-X	80	M12	40	8.5	2	17	12	340
GN 21-80-M16-46-D0-X	80	M16	46	8.5	-	22	16	313
GN 21-80-M16-46-D1-X	80	M16	46	8.5	2	22	16	380
GN 21-80-M20-54-D0-X	80	M20	54	8.5	-	27	20	425
GN 21-80-M20-54-D1-X	80	M20	54	8.5	2	27	20	450
GN 21-100-M8-35-D0-X	100	M8	35	9	-	14	8	493
GN 21-100-M8-35-D1-X	100	M8	35	9	3	14	8	500
GN 21-100-M10-38-D0-X	100	M10	38	9	-	14	10	493
GN 21-100-M10-38-D1-X	100	M10	38	9	3	14	10	546
GN 21-100-M12-41-D0-X	100	M12	41	9	-	17	12	500
GN 21-100-M12-41-D1-X	100	M12	41	9	3	17	12	562
GN 21-100-M16-47-D0-X	100	M16	47	9	-	22	16	500
GN 21-100-M16-47-D1-X	100	M16	47	9	3	22	16	560
GN 21-100-M20-55-D0-X	100	M20	55	9	-	27	20	606
GN 21-100-M20-55-D1-X	100	M20	55	9	3	27	20	660
GN 21-120-M20-59-D0-X	120	M20	59	12	-	27	20	961
GN 21-120-M20-59-D1-X	120	M20	59	12	3.5	27	20	1067



* Complete with version of the Stainless Steel-Levelling feet (External hexagon at the bottom)

S without nut
SK with nut

GN 23-S/SK STAINLESS STEEL

Description	d1	d2	l1	k	h1	h2	h3	A/F ₁	Static load in kN
GN 23-80-M8-40-D0-*	80	M 8	40	54.5	8.5	-	19.5	17	6 250
GN 23-80-M8-40-D1-*	80	M 8	40	54.5	8.5	2	19.5	17	6 282
GN 23-80-M8-50-D0-*	80	M 8	50	54.5	8.5	-	19.5	17	6 306
GN 23-80-M8-50-D1-*	80	M 8	50	54.5	8.5	2	19.5	17	6 331
GN 23-80-M8-63-D0-*	80	M 8	63	54.5	8.5	-	19.5	17	6 368
GN 23-80-M8-63-D1-*	80	M 8	63	54.5	8.5	2	19.5	17	6 335
GN 23-80-M10-50-D0-*	80	M 10	50	54.5	8.5	-	19.5	17	11 320
GN 23-80-M10-50-D1-*	80	M 10	50	54.5	8.5	2	19.5	17	11 540
GN 23-80-M10-60-D0-*	80	M 10	60	54.5	8.5	-	19.5	17	11 367
GN 23-80-M10-60-D1-*	80	M 10	60	54.5	8.5	2	19.5	17	11 386
GN 23-80-M10-80-D0-*	80	M 10	80	54.5	8.5	-	19.5	17	11 376
GN 23-80-M10-80-D1-*	80	M 10	80	54.5	8.5	2	19.5	17	11 390
GN 23-80-M10-100-D0-*	80	M 10	100	54.5	8.5	-	19.5	17	11 387
GN 23-80-M10-100-D1-*	80	M 10	100	54.5	8.5	2	19.5	17	11 392
GN 23-80-M12-60-D0-*	80	M 12	60	54.5	8.5	-	19.5	17	16 340
GN 23-80-M12-60-D1-*	80	M 12	60	54.5	8.5	2	19.5	17	16 360
GN 23-80-M12-80-D0-*	80	M 12	80	54.5	8.5	-	19.5	17	16 360
GN 23-80-M12-80-D1-*	80	M 12	80	54.5	8.5	2	19.5	17	16 380
GN 23-80-M12-100-D0-*	80	M 12	100	54.5	8.5	-	19.5	17	16 382
GN 23-80-M12-100-D1-*	80	M 12	100	54.5	8.5	2	19.5	17	16 400
GN 23-80-M12-125-D0-*	80	M 12	125	54.5	8.5	-	19.5	17	16 352
GN 23-80-M12-125-D1-*	80	M 12	125	54.5	8.5	2	19.5	17	16 420

GN 23-S/SK STAINLESS STEEL

Description	d1	d2	l1	k	h1	h2	h3	A/F ₁	Static load in kN
GN 23-100-M8-40-D0-*	100	M 8	40	70.5	9	-	20.5	17	6 483
GN 23-100-M8-40-D1-*	100	M 8	40	70.5	9	3	20.5	17	6 536
GN 23-100-M8-50-D0-*	100	M 8	50	70.5	9	-	20.5	17	6 486
GN 23-100-M8-50-D1-*	100	M 8	50	70.5	9	3	20.5	17	6 539
GN 23-100-M8-63-D0-*	100	M 8	63	70.5	9	-	20.5	17	6 490
GN 23-100-M8-63-D1-*	100	M 8	63	70.5	9	3	20.5	17	6 543
GN 23-100-M10-50-D0-*	100	M 10	50	70.5	9	-	20.5	17	11 495
GN 23-100-M10-50-D1-*	100	M 10	50	70.5	9	3	20.5	17	11 549
GN 23-100-M10-60-D0-*	100	M 10	60	70.5	9	-	20.5	17	11 500
GN 23-100-M10-60-D1-*	100	M 10	60	70.5	9	3	20.5	17	11 553
GN 23-100-M10-80-D0-*	100	M 10	80	70.5	9	-	20.5	17	11 509
GN 23-100-M10-80-D1-*	100	M 10	80	70.5	9	3	20.5	17	11 562
GN 23-100-M10-100-D0-*	100	M 10	100	70.5	9	-	20.5	17	11 520
GN 23-100-M10-100-D1-*	100	M 10	100	70.5	9	3	20.5	17	11 574
GN 23-100-M12-60-D0-*	100	M 12	60	70.5	9	-	20.5	17	16 514
GN 23-100-M12-60-D1-*	100	M 12	60	70.5	9	3	20.5	17	16 567
GN 23-100-M12-80-D0-*	100	M 12	80	70.5	9	-	20.5	17	16 528
GN 23-100-M12-80-D1-*	100	M 12	80	70.5	9	3	20.5	17	16 581
GN 23-100-M12-100-D0-*	100	M 12	100	70.5	9	-	20.5	17	16 542
GN 23-100-M12-100-D1-*	100	M 12	100	70.5	9	3	20.5	17	16 596
GN 23-100-M12-125-D0-*	100	M 12	125	70.5	9	-	20.5	17	16 559
GN 23-100-M12-125-D1-*	100	M 12	125	70.5	9	3	20.5	17	16 613

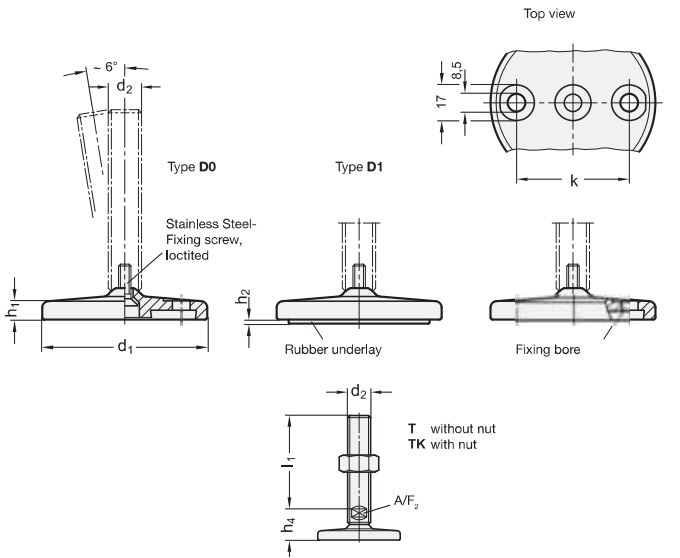
Weight Version S

* Complete with version of the Stainless Steel-Levelling feet (Wrench flat at the bottom)

T without nut
TK with nut

GN 23-T/TK STAINLESS STEEL

Description	d1	d2	l1	k	h1	h2	h4	A/F ₂	Static load in kN
GN 23-80-M16-75-D0-*	80	M 16	75	54.5	8.5	-	25.5	12	17 114
GN 23-80-M16-75-D1-*	80	M 16	75	54.5	8.5	2	25.5	12	17 164
GN 23-80-M16-100-D0-*	80	M 16	100	54.5	8.5	-	25.5	12	17 172
GN 23-80-M16-100-D1-*	80	M 16	100	54.5	8.5	2	25.5	12	17 197
GN 23-80-M16-125-D0-*	80	M 16	125	54.5	8.5	-	25.5	12	17 460
GN 23-80-M16-125-D1-*	80	M 16	125	54.5	8.5	2	25.5	12	17 480
GN 23-80-M16-150-D0-*	80	M 16	150	54.5	8.5	-	25.5	12	17 495
GN 23-80-M16-150-D1-*	80	M 16	150	54.5	8.5	2	25.5	12	17 520
GN 23-80-M16-200-D0-*	80	M 16	200	54.5	8.5	-	25.5	12	17 580
GN 23-80-M16-200-D1-*	80	M 16	200	54.5	8.5	2	25.5	12	17 605
GN 23-80-M20-75-D0-*	80	M 20	75	54.5	8.5	-	27	15	28 448
GN 23-80-M20-75-D1-*	80	M 20	75	54.5	8.5	2	27	15	28 473
GN 23-80-M20-100-D0-*	80	M 20	100	54.5	8.5	-	27	15	28 507
GN 23-80-M20-100-D1-*	80	M 20	100	54.5	8.5	2	27	15	28 532
GN 23-80-M20-125-D0-*	80	M 20	125	54.5	8.5	-	27	15	28 558
GN 23-80-M20-125-D1-*	80	M 20	125	54.5	8.5	2	27	15	28 583
GN 23-80-M20-150-D0-*	80	M 20	150	54.5	8.5	-	27	15	28 608
GN 23-80-M20-150-D1-*	80	M 20	150	54.5	8.5	2	27	15	28 630
GN 23-80-M20-200-D0-*	80	M 20	200	54.5	8.5	-	27	15	28 708
GN 23-80-M20-200-D1-*	80	M 20	200	54.5	8.5	2	27	15	28 733
GN 23-80-M24-100-D0-*	80	M 24	100	54.5	8.5	-	30.5	19	46 607
GN 23-80-M24-100-D1-*	80	M 24	100	54.5	8.5	2	30.5	19	46 632
GN 23-80-M24-125-D0-*	80	M 24	125	54.5	8.5	-	30.5	19	46 687
GN 23-80-M24-125-D1-*	80	M 24	125	54.5	8.5	2	30.5	19	46 712
GN 23-80-M24-150-D0-*	80	M 24	150	54.5	8.5	-	30.5	19	46 753
GN 23-80-M24-150-D1-*	80	M 24	150	54.5	8.5	2	30.5	19	46 778
GN 23-80-M24-200-D0-*	80	M 24	200	54.5	8.5	-	30.5	19	46 899
GN 23-80-M24-200-D1-*	80	M 24	200	54.5	8.5	2	30.5	19	46 924
GN 23-100-M16-75-D0-*	100	M 16	75	70.5	9	-	26.5	12	17 572
GN 23-100-M16-75-D1-*	100	M 16	75	70.5	9	3	26.5	12	17 625
GN 23-100-M16-100-D0-*	100	M 16	100	70.5	9	-	26.5	12	17 605
GN 23-100-M16-100-D1-*	100	M 16	100	70.5	9	3	26.5	12	17 658
GN 23-100-M16-125-D0-*	100	M 16	125	70.5	9	-	26.5	12	17 637
GN 23-100-M16-125-D1-*	100	M 16	125	70.5	9	3	26.5	12	17 680
GN 23-100-M16-150-D0-*	100	M 16	150	70.5	9	-	26.5	12	17 669
GN 23-100-M16-150-D1-*	100	M 16	150	70.5	9	3	26.5	12	17 722
GN 23-100-M16-200-D0-*	100	M 16	200	70.5	9	-	26.5	12	17 740
GN 23-100-M16-200-D1-*	100	M 16	200	70.5	9	3	26.5	12	17 750
GN 23-100-M20-75-D0-*	100	M 20	75	70.5	9	-	28	15	28 653
GN 23-100-M20-75-D1-*	100	M 20	75	70.5	9	3	28	15	28 706
GN 23-100-M20-100-D0-*	100	M 20	100	70.5	9	-	28	15	28 712
GN 23-100-M20-100-D1-*	100	M 20	100	70.5	9	3	28	15	28 765
GN 23-100-M20-125-D0-*	100	M 20	125	70.5	9	-	28	15	28 780
GN 23-100-M20-125-D1-*	100	M 20	125	70.5	9	3	28	15	28 816
GN 23-100-M20-150-D0-*	100	M 20	150	70.5	9	-	28	15	28 800
GN 23-100-M20-150-D1-*	100	M 20	150	70.5	9	3	28	15	28 866
GN 23-100-M20-200-D0-*	100	M 20	200	70.5	9	-	28	15	28 913
GN 23-100-M20-200-D1-*	100	M 20	200	70.5	9	3	28	15	28 966
GN 23-100-M24-100-D0-*	100	M 24	100	70.5	9	-	31.5	19	46 800
GN 23-100-M24-100-D1-*	100	M 24	100	70.5	9	3	31.5	19	46 853
GN 23-100-M24-125-D0-*	100	M 24	125	70.5	9	-	31.5	19	46 880
GN 23-100-M24-125-D1-*	100	M 24	125	70.5	9	3	31.5	19	46 933



GN 23-T/TK STAINLESS STEEL

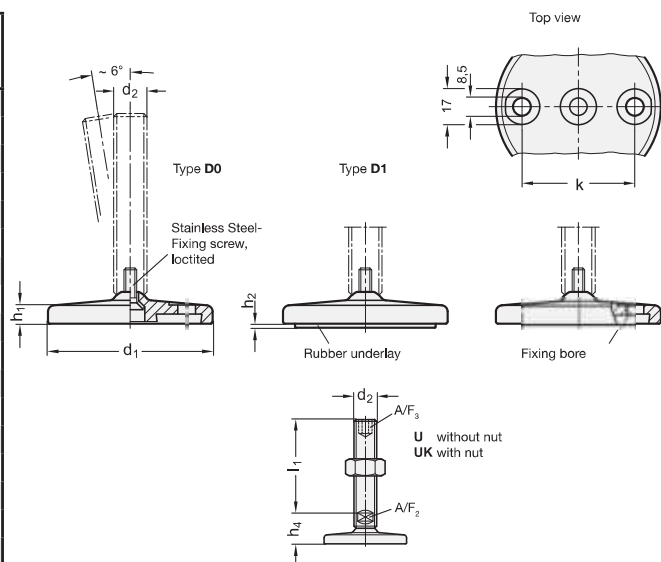
Description	d1	d2	l1	k	h1	h2	h4	A/F ₂	Static load in kN
GN 23-100-M24-150-D0-*	100	M 24	150	70.5	9	-	31.5	19	46 946
GN 23-100-M24-150-D1-*	100	M 24	150	70.5	9	3	31.5	19	46 999
GN 23-100-M24-200-D0-*	100	M 24	200	70.5	9	-	31.5	19	46 1092
GN 23-100-M24-200-D1-*	100	M 24	200	70.5	9	3	31.5	19	46 1145
GN 23-120-M20-75-D0-*	120	M 20	75	95.5	12	-	32	15	28 1008
GN 23-120-M20-75-D1-*	120	M 20	75	95.5	12	3.5	32	15	28 1114
GN 23-120-M20-100-D0-*	120	M 20	100	95.5	12	-	32	15	28 1067
GN 23-120-M20-100-D1-*	120	M 20	100	95.5	12	3.5	32	15	28 1173
GN 23-120-M20-125-D0-*	120	M 20	125	95.5	12	-	32	15	28 1117
GN 23-120-M20-125-D1-*	120	M 20	125	95.5	12	3.5	32	15	28 1223
GN 23-120-M20-150-D0-*	120	M 20	150	95.5	12	-	32	15	28 1168
GN 23-120-M20-150-D1-*	120	M 20	150	95.5	12	3.5	32	15	28 1274
GN 23-120-M20-200-D0-*	120	M 20	200	95.5	12	-	32	15	28 1268
GN 23-120-M20-200-D1-*	120	M 20	200	95.5	12	3.5	32	15	28 1374
GN 23-120-M24-100-D0-*	120	M 24	100</						

* Complete with version of the Levelling feet (Hexagon socket at the top / Wrench at the bottom)

U without nut UK with nut

GN 23-U/UK STAINLESS STEEL

Description	d1	d2	l1	k	h1	h2	h4	A/FA/F ₂	A/FA/F ₃	Static load in kN	
GN 23-80-M16-75-D0-*	80	M16	75	54.5	8.5	-	25.5	12	8	17	134
GN 23-80-M16-75-D1-*	80	M16	75	54.5	8.5	2	25.5	12	8	17	159
GN 23-80-M16-100-D0-*	80	M16	100	54.5	8.5	-	25.5	12	8	17	194
GN 23-80-M16-100-D1-*	80	M16	100	54.5	8.5	2	25.5	12	8	17	197
GN 23-80-M16-125-D0-*	80	M16	125	54.5	8.5	-	25.5	12	8	17	199
GN 23-80-M16-125-D1-*	80	M16	125	54.5	8.5	2	25.5	12	8	17	224
GN 23-80-M16-150-D0-*	80	M16	150	54.5	8.5	-	25.5	12	8	17	231
GN 23-80-M16-150-D1-*	80	M16	150	54.5	8.5	2	25.5	12	8	17	256
GN 23-80-M16-200-D0-*	80	M16	200	54.5	8.5	-	25.5	12	8	17	298
GN 23-80-M16-200-D1-*	80	M16	200	54.5	8.5	2	25.5	12	8	17	323
GN 23-80-M20-75-D0-*	80	M20	75	54.5	8.5	-	27	15	10	28	448
GN 23-80-M20-75-D1-*	80	M20	75	54.5	8.5	2	27	15	10	28	473
GN 23-80-M20-100-D0-*	80	M20	100	54.5	8.5	-	27	15	10	28	686
GN 23-80-M20-100-D1-*	80	M20	100	54.5	8.5	2	27	15	10	28	711
GN 23-80-M20-125-D0-*	80	M20	125	54.5	8.5	-	27	15	10	28	549
GN 23-80-M20-125-D1-*	80	M20	125	54.5	8.5	2	27	15	10	28	574
GN 23-80-M20-150-D0-*	80	M20	150	54.5	8.5	-	27	15	10	28	577
GN 23-80-M20-150-D1-*	80	M20	150	54.5	8.5	2	27	15	10	28	602
GN 23-80-M20-200-D0-*	80	M20	200	54.5	8.5	-	27	15	10	28	702
GN 23-80-M20-200-D1-*	80	M20	200	54.5	8.5	2	27	15	10	28	727
GN 23-80-M24-100-D0-*	80	M24	100	54.5	8.5	-	30.5	19	12	46	664
GN 23-80-M24-100-D1-*	80	M24	100	54.5	8.5	2	30.5	19	12	46	681
GN 23-80-M24-125-D0-*	80	M24	125	54.5	8.5	-	30.5	19	12	46	662
GN 23-80-M24-125-D1-*	80	M24	125	54.5	8.5	2	30.5	19	12	46	695
GN 23-80-M24-150-D0-*	80	M24	150	54.5	8.5	-	30.5	19	12	46	743
GN 23-80-M24-150-D1-*	80	M24	150	54.5	8.5	2	30.5	19	12	46	768
GN 23-80-M24-200-D0-*	80	M24	200	54.5	8.5	-	30.5	19	12	46	879
GN 23-80-M24-200-D1-*	80	M24	200	54.5	8.5	2	30.5	19	12	46	904
GN 23-100-M16-75-D0-*	100	M16	75	70.5	9	-	26.5	12	8	17	567
GN 23-100-M16-75-D1-*	100	M16	75	70.5	9	3	26.5	12	8	17	620
GN 23-100-M16-100-D0-*	100	M16	100	70.5	9	-	26.5	12	8	17	599
GN 23-100-M16-100-D1-*	100	M16	100	70.5	9	3	26.5	12	8	17	652
GN 23-100-M16-125-D0-*	100	M16	125	70.5	9	-	26.5	12	8	17	632
GN 23-100-M16-125-D1-*	100	M16	125	70.5	9	3	26.5	12	8	17	685
GN 23-100-M16-150-D0-*	100	M16	150	70.5	9	-	26.5	12	8	17	664
GN 23-100-M16-150-D1-*	100	M16	150	70.5	9	3	26.5	12	8	17	717
GN 23-100-M16-200-D0-*	100	M16	200	70.5	9	-	26.5	12	8	17	730
GN 23-100-M16-200-D1-*	100	M16	200	70.5	9	3	26.5	12	8	17	784
GN 23-100-M20-75-D0-*	100	M20	75	70.5	9	-	28	15	10	28	653
GN 23-100-M20-75-D1-*	100	M20	75	70.5	9	3	28	15	10	28	706
GN 23-100-M20-100-D0-*	100	M20	100	70.5	9	-	28	15	10	28	750
GN 23-100-M20-100-D1-*	100	M20	100	70.5	9	3	28	15	10	28	760
GN 23-100-M20-125-D0-*	100	M20	125	70.5	9	-	28	15	10	28	754
GN 23-100-M20-125-D1-*	100	M20	125	70.5	9	3	28	15	10	28	807
GN 23-100-M20-150-D0-*	100	M20	150	70.5	9	-	28	15	10	28	782
GN 23-100-M20-150-D1-*	100	M20	150	70.5	9	3	28	15	10	28	835
GN 23-100-M20-200-D0-*	100	M20	200	70.5	9	-	28	15	10	28	907
GN 23-100-M20-200-D1-*	100	M20	200	70.5	9	3	28	15	10	28	960
GN 23-100-M24-100-D0-*	100	M24	100	70.5	9	-	31.5	19	12	46	863
GN 23-100-M24-100-D1-*	100	M24	100	70.5	9	3	31.5	19	12	46	916
GN 23-100-M24-125-D0-*	100	M24	125	70.5	9	-	31.5	19	12	46	855
GN 23-100-M24-125-D1-*	100	M24	125	70.5	9	3	31.5	19	12	46	908



GN 23-U/UK STAINLESS STEEL

Description	d1	d2	l1	k	h1	h2	h4	A/FA/F ₂	A/FA/F ₃	Static load in kN	
GN 23-100-M24-150-D0-*	100	M24	150	70.5	9	-	31.5	19	12	46	936
GN 23-100-M24-150-D1-*	100	M24	150	70.5	9	3	31.5	19	12	46	989
GN 23-100-M24-200-D0-*	100	M24	200	70.5	9	-	31.5	19	12	46	1003
GN 23-100-M24-200-D1-*	100	M24	200	70.5	9	3	31.5	19	12	46	1114
GN 23-120-M20-75-D0-*	120	M20	75	95.5	12	-	32	15	10	28	1072
GN 23-120-M20-75-D1-*	120	M20	75	95.5	12	3.5	32	15	10	28	1125
GN 23-120-M20-100-D0-*	120	M20	100	95.5	12	-	32	15	10	28	1009
GN 23-120-M20-100-D1-*	120	M20	100	95.5	12	3.5	32	15	10	28	1235
GN 23-120-M20-125-D0-*	120	M20	125	95.5	12	-	32	15	10	28	1109
GN 23-120-M20-125-D1-*	120	M20	125	95.5	12	3.5	32	15	10	28	1243
GN 23-120-M20-150-D0-*	120	M20	150	95.5	12	-	32	15	10	28	1246
GN 23-120-M20-150-D1-*	120	M20	150	95.5	12	3.5	32	15	10	28	1243
GN 23-120-M20-200-D0-*	120	M20	200	95.5	12	-	32	15	10	28	1262
GN 23-120-M20-200-D1-*	120	M20	200	95.5	12	3.5	32	15	10	28	1368
GN 23-120-M24-100-D0-*	120	M24	100	95.5	12	-	35.5	19	12	46	1219
GN 23-120-M24-100-D1-*	120	M24	100	95.5	12	3.5	35.5	19	12	46	1333
GN 23-120-M24-125-D0-*	120	M24	125	95.5	12	-	35.5	19	12	46	1227
GN 23-120-M24-125-D1-*	120	M24	125	95.5	12	3.5	35.5	19	12	46	1333
GN 23-120-M24-150-D0-*	120	M24	150	95.5	12	-	35.5	19	12	46	1300
GN 23-120-M24-150-D1-*	120	M24	150	95.5	12	3.5	35.5	19	12	46	1406
GN 23-120-M24-200-D0-*	120	M24	200	95.5	12	-	35.5	19	12	46	1436
GN 23-120-M24-200-D1-*	120	M24	200	95.5	12	3.5	35.5	19	12	46	1542
GN 23-120-M30-100-D0-*	120	M30	100	95.5	12	-	39.5	24	12	43	1353
GN 23-120-M30-100-D1-*	120	M30	100	95.5	12	3.5	39.5	24	12	43	1459
GN 23-120-M30-125-D0-*	120	M30	125	95.5	12	-	39.5	24	12	43	1469
GN 23-120-M30-125-D1-*	120	M30	125	95.5	12	3.5	39.5	24	12	43	1575
GN 23-120-M30-150-D0-*	120	M30	150	95.5	12	-	39.5	24	12	43	1583
GN 23-120-M30-150-D1-*	120	M30	150	95.5	12	3.5	38.5	24	12	43	1600
GN 23-120-M30-200-D0-*	120	M30	200	95.5	12	-	38.5	24	12	43	1750
GN 23-120-M30-200-D1-*	120	M30	200	95.5	12	3.5	38.5	24	12	43	1800

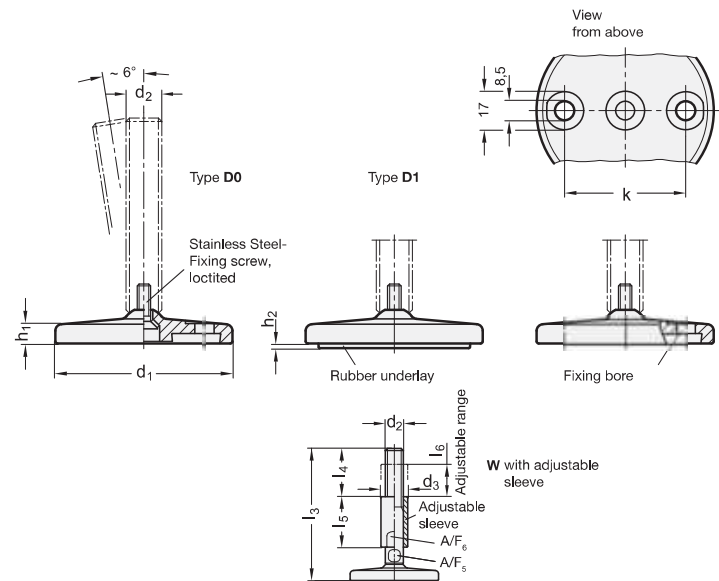
Weight Version U

* Complete with version of the Levelling feet (External hexagon socket on the top / Wrench flat at the bottom)

V without nut VK with nut

GN 23-V/VK STAINLESS STEEL

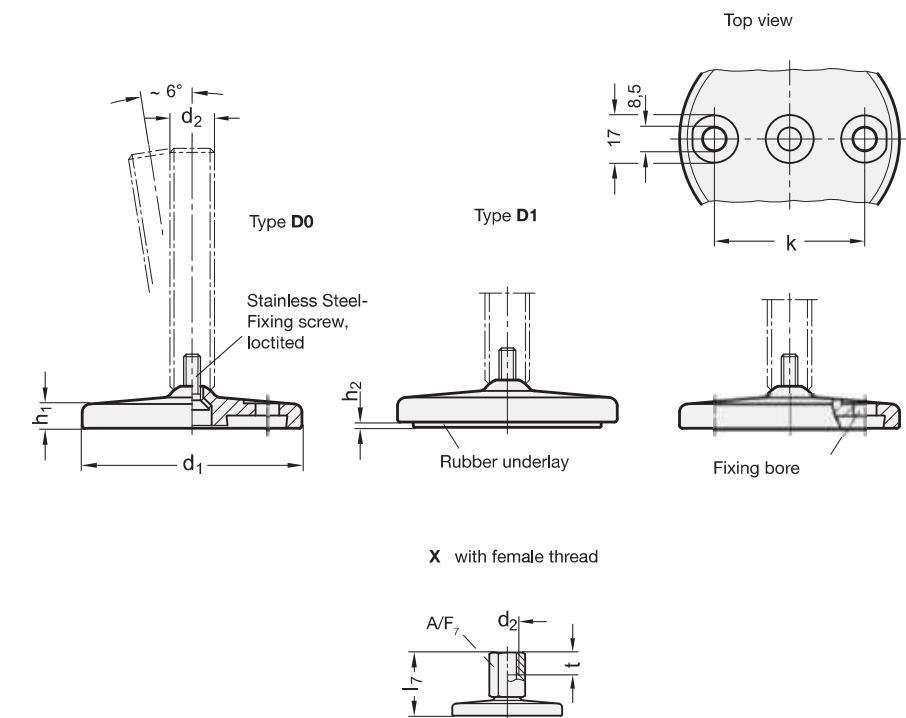
Description	d1	d2	l2	k	h1	h2	h5	A/FA/F ₄	A/FA/F ₅	Static load in kN	
GN 23-80-M16-75-D0-*	80	M16	75	54.5	8.5	-	21.5	10	12	21	360
GN 23-80-M16-75-D1-*	80	M16	75	54.5	8.5	2	21.5	10	12	21	380
GN 23-80-M16-100-D0-*	80	M16	100	54.5	8.5	-	21.5	10	12	21	420
GN 23-80-M16-100-D1-*	80	M16	100	54.5	8.5	2	21.5	10	12	21	440
GN 23-80-M16-125-D0-*	80	M16	125	54.5	8.5	-	21.5	10	12	21	496
GN 23-80-M16-125-D1-*	80	M16	125	54.5	8.5	2	21.5	10	12	21	521
GN 23-80-M16-150-D0-*	80	M16	150	54.5	8.5	-	21.5	10	12	21	529
GN 23-80-M16-150-D1-*	80	M16	150	54.5	8.5	2	21.5	10	12	21	554
GN 23-80-M16-200-D0-*	80	M16	200	54.5	8.5	-	21.5	10	12	21	590
GN 23-80-M16-200-D1-*	80	M16	200	54.5	8.5	2	21.5	10	12	21	595
GN 23-80-M20-100-D0-*	80	M20	100	54.5	8.5	-	23	13	16	35	498
GN 23-80-M20-100-D1-*	80	M20	100	54.5	8.5	2	23	13	16	35	523
GN 23-80-M20-125-D0-*	80	M20	125	54.5	8.5	-	23	13	16	35	549
GN 23-80-M20-125-D1-*	80	M20	125	54.5	8.5	2	23	13	16	35	574
GN 23-80-M20-150-D0-*	80	M20	150	54.5	8.5	-	23	13	16	35	601
GN 23-80-M20-150-D1-*	80	M20	150	54.5	8.5	2	23	13	16	35	626
GN 23-80-M20-200-D0-*	80	M20	200	54.5	8.5	-	23	13	16	35	706
GN 23-80-M20-200-D1-*	80	M20	200	54.5	8.5	2	23	13	16	35	731
GN 23-80-M24-100-D0-*	80	M24	100	54.5	8.5	-	26	17	20	52	593
GN 23-80-M24-100-D1-*	80	M24	100	54.5	8.5	2	26	17	20	52	618
GN 23-80-M24-150-D0-*	8										



GN 23-W

STAINLESS STEEL

Description	d1	d2	l3 ≈	k	d3	h1	h2	l4	l5	l6	A/F 5	A/F 6	Static load in kN	⚖
GN 23-80-M16-118-D0-W	80	M 16	118	54.5	24	8.5	-	45	45	29	12	20	25	240
GN 23-80-M16-118-D1-W	80	M 16	118	54.5	24	8.5	2	45	45	29	12	20	25	245
GN 23-80-M16-143-D0-W	80	M 16	143	54.5	24	8.5	-	45	45	29	12	20	25	294
GN 23-80-M16-143-D1-W	80	M 16	143	54.5	24	8.5	2	45	45	29	12	20	25	319
GN 23-80-M16-168-D0-W	80	M 16	168	54.5	24	8.5	-	45	45	29	12	20	25	336
GN 23-80-M16-168-D1-W	80	M 16	168	54.5	24	8.5	2	45	45	29	12	20	25	361
GN 23-80-M16-193-D0-W	80	M 16	193	54.5	24	8.5	-	45	45	29	12	20	25	375
GN 23-80-M16-193-D1-W	80	M 16	193	54.5	24	8.5	2	45	45	29	12	20	25	414
GN 23-80-M20-143-D0-W	80	M 20	143	54.5	30	8.5	-	56	56	36	16	24	35	728
GN 23-80-M20-143-D1-W	80	M 20	143	54.5	30	8.5	2	56	56	36	16	24	35	753
GN 23-80-M20-168-D0-W	80	M 20	168	54.5	30	8.5	-	56	56	36	16	24	35	792
GN 23-80-M20-168-D1-W	80	M 20	168	54.5	30	8.5	2	56	56	36	16	24	35	817
GN 23-80-M20-193-D0-W	80	M 20	193	54.5	30	8.5	-	56	56	36	16	24	35	830
GN 23-80-M20-193-D1-W	80	M 20	193	54.5	30	8.5	2	56	56	36	16	24	35	879
GN 23-80-M20-243-D0-W	80	M 20	243	54.5	30	8.5	-	56	56	36	16	24	35	978
GN 23-80-M20-243-D1-W	80	M 20	243	54.5	30	8.5	2	56	56	36	16	24	35	1003
GN 23-80-M24-168-D0-W	80	M 24	168	54.5	35	8.5	-	67	67	42	20	30	52	1022
GN 23-80-M24-168-D1-W	80	M 24	168	54.5	35	8.5	2	67	67	42	20	30	52	1047
GN 23-80-M24-218-D0-W	80	M 24	218	54.5	35	8.5	-	67	67	42	20	30	52	1100
GN 23-80-M24-218-D1-W	80	M 24	218	54.5	35	8.5	2	67	67	42	20	30	52	1225
GN 23-80-M24-268-D0-W	80	M 24	268	54.5	35	8.5	-	67	67	42	20	30	52	1379
GN 23-80-M24-268-D1-W	80	M 24	268	54.5	35	8.5	2	67	67	42	20	30	52	1404
GN 23-100-M16-119-D0-W	100	M 16	119	70.5	24	9	-	45	45	32	12	20	25	690
GN 23-100-M16-119-D1-W	100	M 16	119	70.5	24	9	3	45	45	32	12	20	25	744
GN 23-100-M16-144-D0-W	100	M 16	144	70.5	24	9	-	45	45	32	12	20	25	727
GN 23-100-M16-144-D1-W	100	M 16	144	70.5	24	9	3	45	45	32	12	20	25	780
GN 23-100-M16-169-D0-W	100	M 16	169	70.5	24	9	-	45	45	32	12	20	25	800
GN 23-100-M16-169-D1-W	100	M 16	169	70.5	24	9	3	45	45	32	12	20	25	822
GN 23-100-M16-194-D0-W	100	M 16	194	70.5	24	9	-	45	45	32	12	20	25	808
GN 23-100-M16-194-D1-W	100	M 16	194	70.5	24	9	3	45	45	32	12	20	25	861
GN 23-100-M20-144-D0-W	100	M 20	144	70.5	30	9	-	56	56	40	16	24	35	933
GN 23-100-M20-144-D1-W	100	M 20	144	70.5	30	9	3	56	56	40	16	24	35	986
GN 23-100-M20-169-D0-W	100	M 20	169	70.5	30	9	-	56	56	40	16	24	35	1040
GN 23-100-M20-169-D1-W	100	M 20	169	70.5	30	9	3	56	56	40	16	24	35	1050
GN 23-100-M20-194-D0-W	100	M 20	194	70.5	30	9	-	56	56	40	16	24	3	1111
GN 23-100-M20-194-D1-W	100	M 20	194	70.5	30	9	3	56	56	40	16	24	35	1112
GN 23-100-M20-244-D0-W	100	M 20	244	70.5	30	9	-	56	56	40	16	24	35	1183
GN 23-100-M20-244-D1-W	100	M 20	244	70.5	30	9	3	56	56	40	16	24	35	2500
GN 23-100-M24-169-D0-W	100	M 24	169	70.5	35	9	-	67	67	48	20	30	52	1215
GN 23-100-M24-169-D1-W	100	M 24	169	70.5	35	9	3	67	67	48	20	30	52	1268
GN 23-100-M24-219-D0-W	100	M 24	219	70.5	35	9	-	67	67	48	20	30	52	1400
GN 23-100-M24-219-D1-W	100	M 24	219	70.5	35	9	3	67	67	48	20	30	52	1446
GN 23-100-M24-269-D0-W	100	M 24	269	70.5	35	9	-	67	67	48	20	30	52	1572
GN 23-100-M24-269-D1-W	100	M 24	269	70.5	35	9	3	67	67	48	20	30	52	1625



GN 23-X

STAINLESS STEEL

Description	d1	d2	l7	k	h1	h2	A/F 7	t	Static load in kN	⚖
GN 23-80-M8-34-D0-X	80	M 8	34	54.5	8.5	-	14	8	17	71
GN 23-80-M8-34-D1-X	80	M 8	34	54.5	8.5	2	14	8	17	96
GN 23-80-M10-37-D0-X	80	M 10	37	54.5	8.5	-	14	10	17	71
GN 23-80-M10-37-D1-X	80	M 10	37	54.5	8.5	2	14	10	17	96
GN 23-80-M12-40-D0-X	80	M 12	40	54.5	8.5	-	17	12	17	320
GN 23-80-M12-40-D1-X	80	M 12	40	54.5	8.5	2	17	12	17	364
GN 23-80-M16-46-D0-X	80	M 16	46	54.5	8.5	-	22	16	17	375
GN 23-80-M16-46-D1-X	80	M 16	46	54.5	8.5	2	22	16	17	380
GN 23-80-M20-54-D0-X	80	M 20	54	54.5	8.5	-	27	20	28	419
GN 23-80-M20-54-D1-X	80	M 20	54	54.5	8.5	2	27	20	28	444
GN 23-100-M8-35-D0-X	100	M 8	35	70.5	9	-	14	8	17	484
GN 23-100-M8-35-D1-X	100	M 8	35	70.5	9	3	14	8	17	500
GN 23-100-M10-38-D0-X	100	M 10	38	70.5	9	-	14	10	17	528
GN 23-100-M10-38-D1-X	100	M 10	38	70.5	9	3	14	10	17	540
GN 23-100-M12-41-D0-X	100	M 12	41	70.5	9	-	17	12	17	570
GN 23-100-M12-41-D1-X	100	M 12	41	70.5	9	3	17	12	17	600
GN 23-100-M16-47-D0-X	100	M 16	47	70.5	9	-	22	16	17	680
GN 23-100-M16-47-D1-X	100	M 16	47	70.5	9	3	22	16	17	780
GN 23-100-M20-55-D0-X	100	M 20	55	70.5	9	-	27	20	28	800
GN 23-100-M20-55-D1-X	100	M 20	55	70.5	9	3	27	20	28	878
GN 23-120-M20-59-D0-X	120	M 20	59	95.5	12	-	27	20	28	981
GN 23-120-M20-59-D1-X	120	M 20	59	95.5	12	3.5	27	20	28	1087



Levelling feet

Steel sheet metal, zinc plated / with fixing lug

SPECIFICATION

Type (Base plate)

- Type **A1**: Steel, zinc plated, rubber, inlaid black

Version

- Version **S**: without nut, external hexagon at the bottom
- Version **SK**: with nut, external hexagon at the bottom
- Version **U**: without nut, internal hexagon socket at the top, wrench flat at the bottom
- Version **UK**: with nut, internal hexagon socket at the top, wrench flat at the bottom
- Version **X**: with female thread, external hexagon

Base plate / lug, sheet metal
Steel, zinc plated, blue passivated

Threaded stem
Steel, zinc plated, blue passivated

Hexagon nut ISO 4032
Steel, zinc plated, blue passivated

Rubber underlay, inlaid
black, Perbunan® (NBR) 80±5 Shore A

INFORMATION

Levelling feet GN 32 will be delivered mounted and are not removable.

TECHNICAL INFORMATION

- Elastomer characteristics (see page A32)

LOAD RATING OF LEVELLING FEET

Information

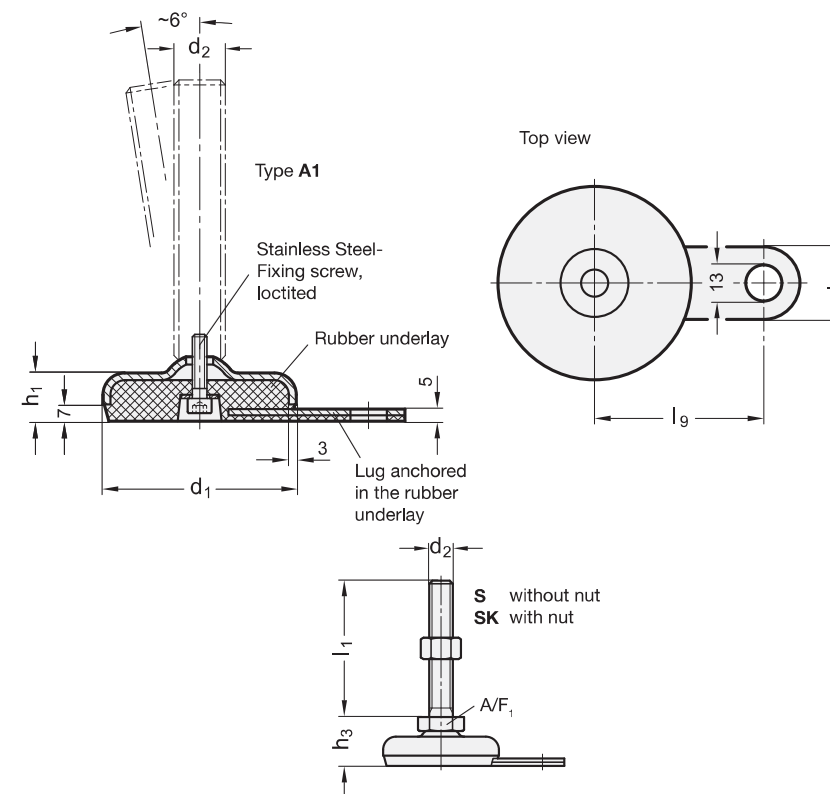
The static load bearing capacity given in the table rests on a test series in which the load has been applied perpendicular to the base plate. For the values given in the table, the strain relief may result in minor deformations of the base plate.

Bending and buckling stress which often occurs in practice results in a lower load bearing capacity of the adjustment spindle and may have to be taken into account.

Also, the spindle strength is assumed to be $\geq 500 \text{ N/mm}^2$.

The details given on strength are nonbinding guide values without any liability. In general, they do not constitute a warranty of quality.

The user must determine from case to case if a product is suitable for the intended purpose or use. Environmental factors may influence the stated values.



* Complete with version of the Levelling feet (External hexagon at the bottom)

S without nut
SK with nut

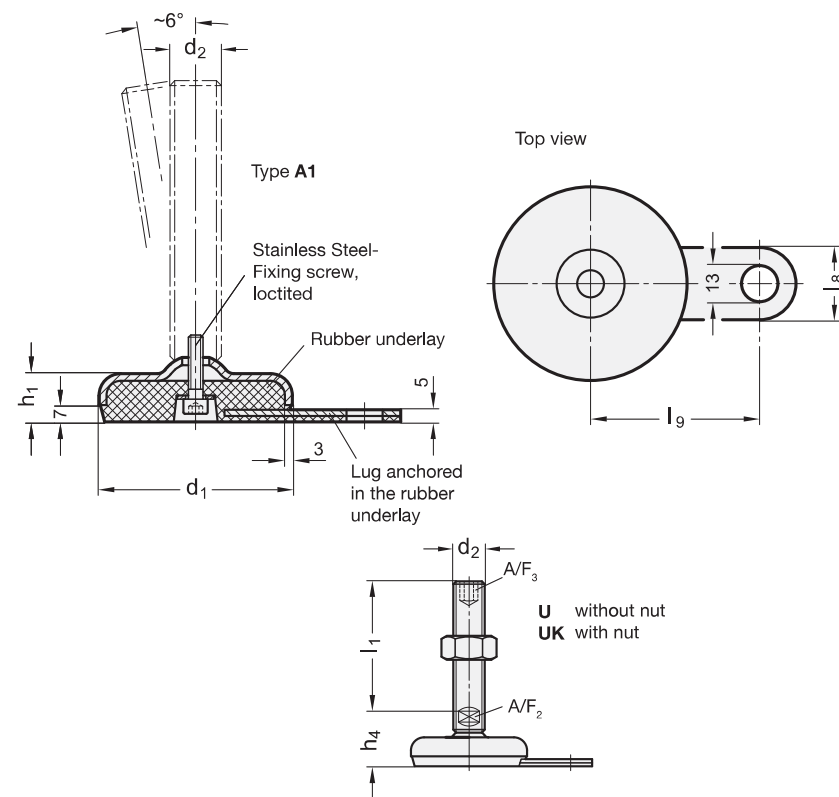
GN 32-S/SK

Description	d1	d2	l1	h1	h3	l8	l9	A/F 1	Static load in kN	Weight
GN 32-50-M8-40-A1-*	50	M 8	40	18	26	25	45	17	8	130
GN 32-50-M8-50-A1-*	50	M 8	50	18	26	25	45	17	8	130
GN 32-50-M8-63-A1-*	50	M 8	63	18	26	25	45	17	8	140
GN 32-50-M10-50-A1-*	50	M 10	50	18	26	25	45	17	10	130
GN 32-50-M10-60-A1-*	50	M 10	60	18	26	25	45	17	10	149
GN 32-50-M10-80-A1-*	50	M 10	80	18	26	25	45	17	10	160
GN 32-50-M10-100-A1-*	50	M 10	100	18	26	25	45	17	10	180
GN 32-50-M12-60-A1-*	50	M 12	60	18	26	25	45	17	12	160
GN 32-50-M12-80-A1-*	50	M 12	80	18	26	25	45	17	12	170
GN 32-50-M12-100-A1-*	50	M 12	100	18	26	25	45	17	12	195
GN 32-50-M12-125-A1-*	50	M 12	125	18	26	25	45	17	12	280
GN 32-60-M8-40-A1-*	60	M 8	40	19	27	25	50	17	8	292
GN 32-60-M8-50-A1-*	60	M 8	50	19	27	25	50	17	8	296
GN 32-60-M8-63-A1-*	60	M 8	63	19	27	25	50	17	8	180
GN 32-60-M10-50-A1-*	60	M 10	50	19	27	25	50	17	10	200
GN 32-60-M10-60-A1-*	60	M 10	60	19	27	25	50	17	10	200
GN 32-60-M10-80-A1-*	60	M 10	80	19	27	25	50	17	10	282
GN 32-60-M10-100-A1-*	60	M 10	100	19	27	25	50	17	10	226
GN 32-60-M12-60-A1-*	60	M 12	60	19	27	25	50	17	12	220
GN 32-60-M12-80-A1-*	60	M 12	80	19	27	25	50	17	12	230
GN 32-60-M12-100-A1-*	60	M 12	100	19	27	25	50	17	12	242
GN 32-60-M12-125-A1-*	60	M 12	125	19	27	25	50	17	12	260

GN 32-S/SK

Description	d1	d2	l1	h1	h3	l8	l9	A/F 1	Static load in kN	Weight
GN 32-80-M8-40-A1-*	80	M 8	40	20	28	30	70	17	8	300
GN 32-80-M8-50-A1-*	80	M 8	50	20	28	30	70	17	8	304
GN 32-80-M8-63-A1-*	80	M 8	63	20	28	30	70	17	8	307
GN 32-80-M10-50-A1-*	80	M 10	50	20	28	30	70	17	10	334
GN 32-80-M10-60-A1-*	80	M 10	60	20	28	30	70	17	10	339
GN 32-80-M10-80-A1-*	80	M 10	80	20	28	30	70	17	10	348
GN 32-80-M10-100-A1-*	80	M 10	100	20	28	30	70	17	10	380
GN 32-80-M12-60-A1-*	80	M 12	60	20	28	30	70	17	12	320
GN 32-80-M12-80-A1-*	80	M 12	80	20	28	30	70	17	12	340
GN 32-80-M12-100-A1-*	80	M 12	100	20	28	30	70	17	12	340
GN 32-80-M12-125-A1-*	80	M 12	125	20	28	30	70	17	12	380
GN 32-100-M8-40-A1-*	100	M 8	40	21	29	30	80	17	8	426
GN 32-100-M8-50-A1-*	100	M 8	50	21	29	30	80	17	8	430
GN 32-100-M8-63-A1-*	100	M 8	63	21	29	30	80	17	8	433
GN 32-100-M10-50-A1-*	100	M 10	50	21	29	30	80	17	10	460
GN 32-100-M10-60-A1-*	100	M 10	60	21	29	30	80	17	10	465
GN 32-100-M10-80-A1-*	100	M 10	80	21	29	30	80	17	10	474
GN 32-100-M10-100-A1-*	100	M 10	100	21	29	30	80	17	10	484
GN 32-100-M12-60-A1-*	100	M 12	60	21	29	30	80	17	11	497
GN 32-100-M12-80-A1-*	100	M 12	80	21	29	30	80	17	11	492
GN 32-100-M12-100-A1-*	100	M 12	100	21	29	30	80	17	11	500
GN 32-100-M12-125-A1-*	100	M 12	125	21	29	30	80	17	11	520

Weight Version S



* Complete with version of the Levelling feet (Hexagon socket at the top / Wrench at the bottom)

U without nut UK with nut

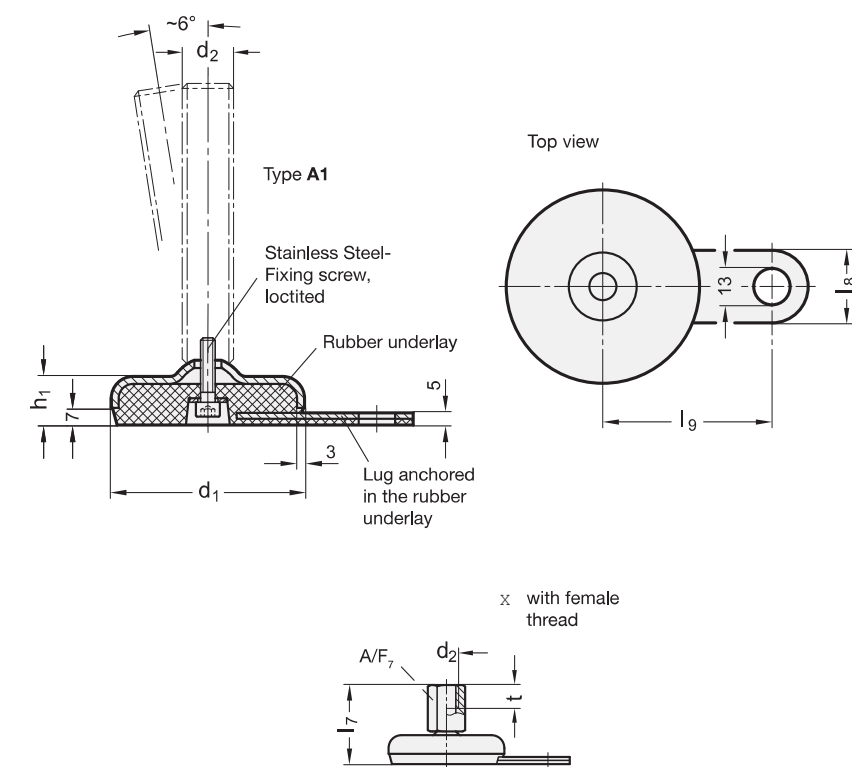
GN 32-U/UK

Description	d1	d2	l1	h1	h4	l8	l9	A/F ₂	A/F ₃	Static load in kN	⚖
GN 32-50-M16-75-A1-*	50	M 16	75	18	32	25	45	12	8	16	214
GN 32-50-M16-100-A1-*	50	M 16	100	18	32	25	45	12	8	16	250
GN 32-50-M16-125-A1-*	50	M 16	125	18	32	25	45	12	8	16	280
GN 32-50-M16-150-A1-*	50	M 16	150	18	32	25	45	12	8	16	330
GN 32-50-M16-200-A1-*	50	M 16	200	18	32	25	45	12	8	16	380
GN 32-60-M16-75-A1-*	60	M 16	75	19	33	25	50	12	8	16	260
GN 32-60-M16-100-A1-*	60	M 16	100	19	33	25	50	12	8	16	280
GN 32-60-M16-125-A1-*	60	M 16	125	19	33	25	50	12	8	16	286
GN 32-60-M16-150-A1-*	60	M 16	150	19	33	25	50	12	8	16	360
GN 32-60-M16-200-A1-*	60	M 16	200	19	33	25	50	12	8	16	430
GN 32-80-M16-75-A1-*	80	M 16	75	20	34	30	70	12	8	12	380
GN 32-80-M16-100-A1-*	80	M 16	100	20	34	30	70	12	8	12	417
GN 32-80-M16-125-A1-*	80	M 16	125	20	34	30	70	12	8	12	440
GN 32-80-M16-150-A1-*	80	M 16	150	20	34	30	70	12	8	12	477
GN 32-80-M16-200-A1-*	80	M 16	200	20	34	30	70	12	8	12	550
GN 32-80-M20-75-A1-*	80	M 20	75	20	35	30	70	15	10	12	450
GN 32-80-M20-100-A1-*	80	M 20	100	20	35	30	70	15	10	12	480
GN 32-80-M20-125-A1-*	80	M 20	125	20	35	30	70	15	10	12	540
GN 32-80-M20-150-A1-*	80	M 20	150	20	35	30	70	15	10	12	600
GN 32-80-M20-200-A1-*	80	M 20	200	20	35	30	70	15	10	12	680

GN 32-U/UK

Description	d1	d2	l1	h1	h4	l8	l9	A/F ₂	A/F ₃	Static load in kN	⚖
GN 32-80-M24-100-A1-*	80	M 24	100	20	38	30	70	19	12	12	550
GN 32-80-M24-125-A1-*	80	M 24	125	20	38	30	70	19	12	12	660
GN 32-80-M24-150-A1-*	80	M 24	150	20	38	30	70	19	12	12	700
GN 32-80-M24-200-A1-*	80	M 24	200	20	38	30	70	19	12	12	900
GN 32-100-M16-75-A1-*	100	M 16	75	21	35	30	80	12	8	11	520
GN 32-100-M16-100-A1-*	100	M 16	100	21	35	30	80	12	8	11	554
GN 32-100-M16-125-A1-*	100	M 16	125	21	35	30	80	12	8	11	582
GN 32-100-M16-150-A1-*	100	M 16	150	21	35	30	80	12	8	11	600
GN 32-100-M16-200-A1-*	100	M 16	200	21	35	30	80	12	8	11	680
GN 32-100-M20-75-A1-*	100	M 20	75	21	36	30	80	15	10	11	570
GN 32-100-M20-100-A1-*	100	M 20	100	21	36	30	80	15	10	11	600
GN 32-100-M20-125-A1-*	100	M 20	125	21	36	30	80	15	10	11	680
GN 32-100-M20-150-A1-*	100	M 20	150	21	36	30	80	15	10	11	656
GN 32-100-M20-200-A1-*	100	M 20	200	21	36	30	80	15	10	11	680
GN 32-100-M24-100-A1-*	100	M 24	100	21	39	30	80	19	12	11	740
GN 32-100-M24-125-A1-*	100	M 24	125	21	39	30	80	19	12	11	780
GN 32-100-M24-150-A1-*	100	M 24	150	21	39	30	80	19	12	11	861
GN 32-100-M24-200-A1-*	100	M 24	200	21	39	30	80	19	12	11	985

Weight Version 11



GN 32-X

Description	d1	d2	l7	h1	l8	l9	A/F ₇	t	Static load in kN	⚖
GN 32-50-M8-40-A1-X	50	M 8	40	18	25	45	14	8	8	182
GN 32-50-M10-43-A1-X	50	M 10	43	18	25	45	14	10	13	198
GN 32-50-M12-47-A1-X	50	M 12	47	18	25	45	17	12	16	233
GN 32-50-M16-52-A1-X	50	M 16	52	18	25	45	22	16	16	252
GN 32-60-M8-41-A1-X	60	M 8	41	19	25	50	14	8	8	236
GN 32-60-M10-44-A1-X	60	M 10	44	19	25	50	14	10	13	255
GN 32-60-M12-48-A1-X	60	M 12	48	19	25	50	17	12	16	280
GN 32-60-M16-53-A1-X	60	M 16	53	19	25	50	22	16	16	306
GN 32-80-M8-42-A1-X	80	M 8	42	20	30	70	14	8	8	340
GN 32-80-M10-45-A1-X	80	M 10	45	20	30	70	14	10	12	375
GN 32-80-M12-49-A1-X	80	M 12	49	20	30	70	17	12	12	390
GN 32-80-M16-54-A1-X	80	M 16	54	20	30	70	22	16	12	400
GN 32-80-M20-62-A1-X	80	M 20	62	20	30	70	27	20	12	420
GN 32-100-M8-43-A1-X	100	M 8	43	21	30	80	14	8	8	450
GN 32-100-M10-46-A1-X	100	M 10	46	21	30	80	14	10	11	448
GN 32-100-M12-50-A1-X	100	M 12	50	21	30	80	17	12	11	464
GN 32-100-M16-55-A1-X	100	M 16	55	21	30	80	22	16	11	499
GN 32-100-M20-63-A1-X	100	M 20	63	21	30	80	27	20	11	500

Stainless Steel-Levelling feet

with fixing lug

SPECIFICATION

Type (Base plate)

- Type **B1**: matt shot-blasted, rubber inlaid, black

Version of threaded stem

- Version **S**: without nut, external hexagon at the bottom
- Version **SK**: with nut, external hexagon at the bottom
- Version **T**: without nut, wrench flat at the bottom, "not dipping" version
- Version **TK**: with nut, wrench flat at the bottom, "not dipping" version
- Version **U**: without nut, hexagon socket at the top, wrench flat at the bottom
- Version **UK**: with nut, hexagon socket at the top, wrench flat at the bottom
- Version **V**: without nut, external hexagon at the top, wrench flat at the bottom
- Version **VK**: with nut, external hexagon at the top, wrench flat at the bottom
- Version **W**: with adjustable sleeve, wrench flat at the bottom
- Version **X**: with female thread, external hexagon

Base plate / Lug, sheet metal
Stainless Steel AISI 304

Threaded stem
Stainless Steel AISI 303

Hexagon nut ISO 4032
Stainless Steel AISI 304

Rubber underlay, inlaid
black, Perbunan® (NBR) 80±5 Shore A

INFORMATION

Stainless Steel-Levelling feet GN 33 will be delivered mounted and are not removable.

TECHNICAL INFORMATION

- Stainless Steel characteristics (see page A26)
- Elastomer characteristics (see page A32)



LOAD RATING OF STAINLESS STEEL-LEVELLING FEET

Information

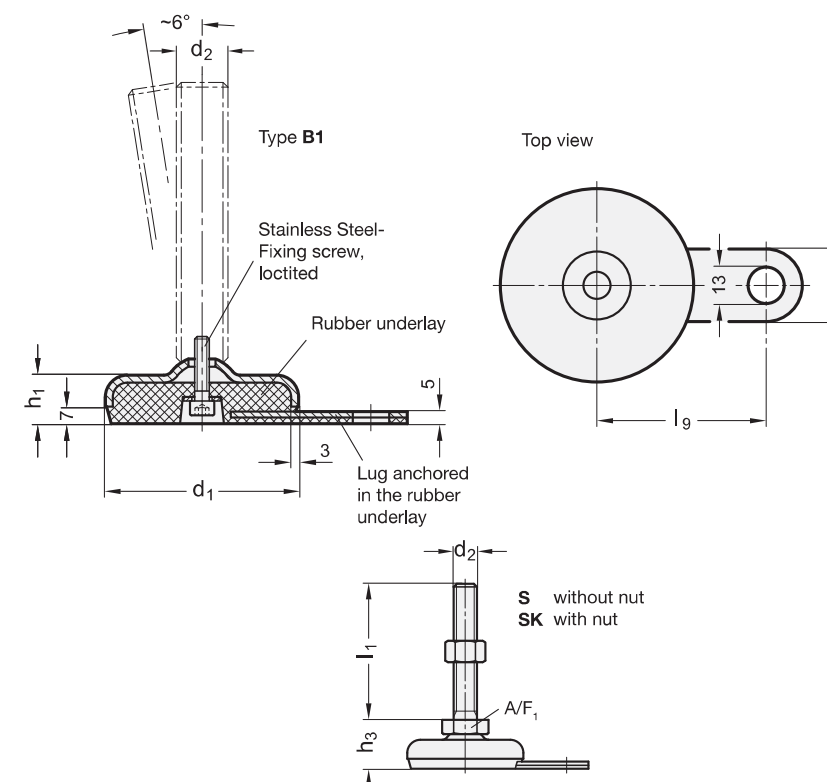
The static load bearing capacity given in the table rests on a test series in which the load has been applied perpendicular to the base plate. For the values given in the table, the strain relief may result in minor deformations of the base plate.

Bending and buckling stress which often occurs in practice results in a lower load bearing capacity of the adjustment spindle and may have to be taken into account.

Also, the spindle strength is assumed to be $\geq 500 \text{ N/mm}^2$.

The details given on strength are nonbinding guide values without any liability. In general, they do not constitute a warranty of quality.

The user must determine from case to case if a product is suitable for the intended purpose or use. Environmental factors may influence the stated values.



* Complete with version of the Levelling feet (External hexagon at the bottom)

S without nut
SK with nut

GN 33-S/SK

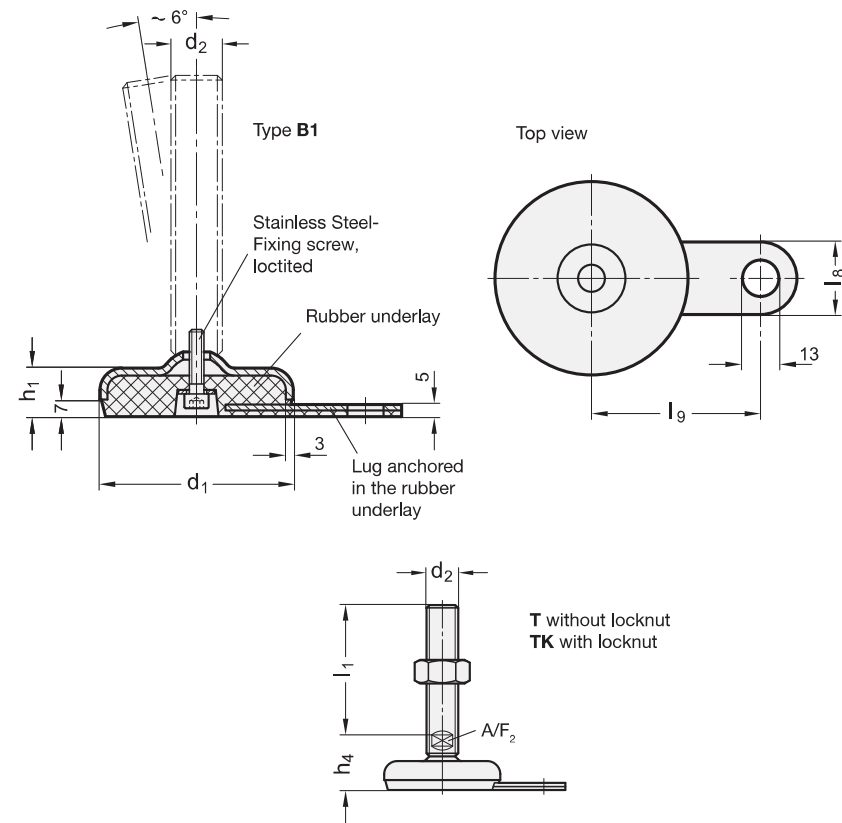
STAINLESS STEEL

Description	d1	d2	l1	h1	h3	l8	l9	A/F ₁	Static load in kN	⚖️
GN 33-50-M8-40-B1-*	50	M 8	40	18	26	25	45	17	8	120
GN 33-50-M8-50-B1-*	50	M 8	50	18	26	25	45	17	8	140
GN 33-50-M8-63-B1-*	50	M 8	63	18	26	25	45	17	8	140
GN 33-50-M10-50-B1-*	50	M 10	50	18	26	25	45	17	14	150
GN 33-50-M10-60-B1-*	50	M 10	60	18	26	25	45	17	14	196
GN 33-50-M10-80-B1-*	50	M 10	80	18	26	25	45	17	14	206
GN 33-50-M10-100-B1-*	50	M 10	100	18	26	25	45	17	14	205
GN 33-50-M12-60-B1-*	50	M 12	60	18	26	25	45	17	20	160
GN 33-50-M12-80-B1-*	50	M 12	80	18	26	25	45	17	20	180
GN 33-50-M12-100-B1-*	50	M 12	100	18	26	25	45	17	20	180
GN 33-50-M12-125-B1-*	50	M 12	125	18	26	25	45	17	20	200
GN 33-60-M8-40-B1-*	60	M 8	40	19	27	25	50	17	8	286
GN 33-60-M8-50-B1-*	60	M 8	50	19	27	25	50	17	8	289
GN 33-60-M8-63-B1-*	60	M 8	63	19	27	25	50	17	8	293
GN 33-60-M10-50-B1-*	60	M 10	50	19	27	25	50	17	14	261
GN 33-60-M10-60-B1-*	60	M 10	60	19	27	25	50	17	14	300
GN 33-60-M10-80-B1-*	60	M 10	80	19	27	25	50	17	14	320
GN 33-60-M10-100-B1-*	60	M 10	100	19	27	25	50	17	14	320
GN 33-60-M12-60-B1-*	60	M 12	60	19	27	25	50	17	20	206
GN 33-60-M12-80-B1-*	60	M 12	80	19	27	25	50	17	20	331
GN 33-60-M12-100-B1-*	60	M 12	100	19	27	25	50	17	20	235
GN 33-60-M12-125-B1-*	60	M 12	125	19	27	25	50	17	20	260

GN 33-S/SK

STAINLESS STEEL

Description	d1	d2	l1	h1	h3	l8	l9	A/F ₁	Static load in kN	⚖️
GN 33-80-M8-40-B1-*	80	M 8	40	20	28	30	70	17	8	393
GN 33-80-M8-50-B1-*	80	M 8	50	20	28	30	70	17	8	406
GN 33-80-M8-63-B1-*	80	M 8	63	20	28	30	70	17	8	400
GN 33-80-M10-50-B1-*	80	M 10	50	20	28	30	70	17	14	320
GN 33-80-M10-60-B1-*	80	M 10	60	20	28	30	70	17	14	331
GN 33-80-M10-80-B1-*	80	M 10	80	20	28	30	70	17	14	350
GN 33-80-M10-100-B1-*	80	M 10	100	20	28	30	70	17	14	355
GN 33-80-M12-60-B1-*	80	M 12	60	20	28	30	70	17	19	345
GN 33-80-M12-80-B1-*	80	M 12	80	20	28	30	70	17	19	360
GN 33-80-M12-100-B1-*	80	M 12	100	20	28	30	70	17	19	340
GN 33-80-M12-125-B1-*	80	M 12	125	20	28	30	70	17	19	360
GN 33-100-M8-40-B1-*	100	M 8	40	21	29	30	80	17	8	557
GN 33-100-M8-50-B1-*	100	M 8	50	21	29	30	80	17	8	560
GN 33-100-M8-63-B1-*	100	M 8	63	21	29	30	80	17	8	564
GN 33-100-M10-50-B1-*	100	M 10	50	21	29	30	80	17	14	590
GN 33-100-M10-60-B1-*	100	M 10	60	21	29	30	80	17	14	594
GN 33-100-M10-80-B1-*	100	M 10	80	21	29	30	80	17	14	604
GN 33-100-M10-100-B1-*	100	M 10	100	21	29	30	80	17	14	615
GN 33-100-M12-60-B1-*	100	M 12	60	21	29	30	80	17	17	500
GN 33-100-M12-80-B1-*	100	M 12	80	21	29	30	80	17	17	623
GN 33-100-M12-100-B1-*	100	M 12	100	21	29	30	80	17	17	637
GN 33-100-M12-125-B1-*	100	M 12	125	21	29	30	80	17	17	650



* Complete with version of the Levelling feet (Wrench flat at the bottom)

T without nut TK with nut

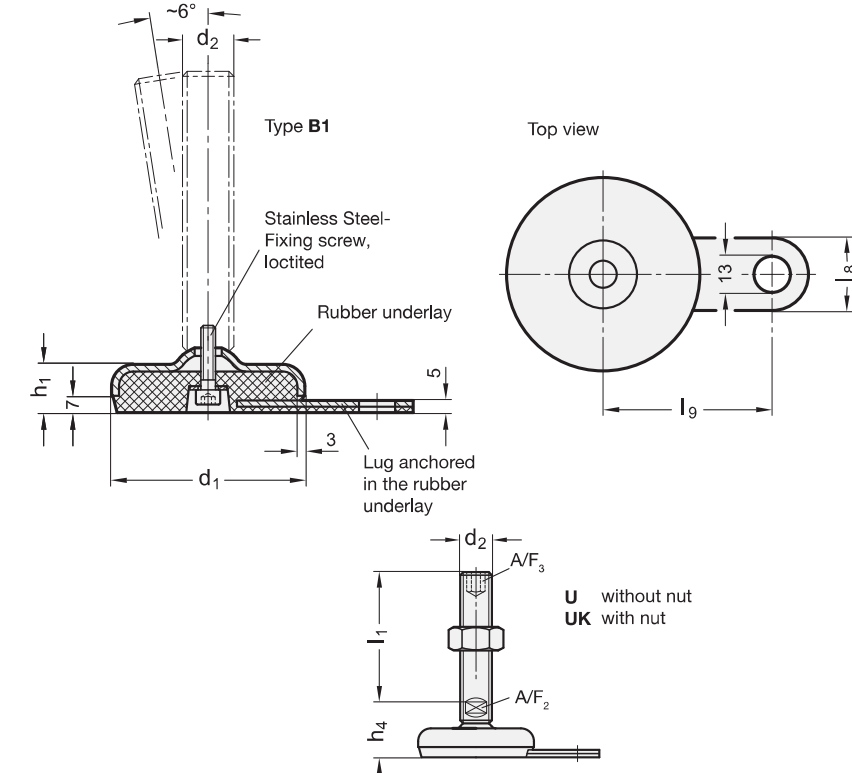
GN 33-T/TK **STAINLESS STEEL**

Description	d1	d2	l1	h1	h4	l8	l9	A/F ₂	Static load in kN	⚖
GN 33-50-M16-75-B1-*	50	M 16	75	18	32	25	45	12	28	287
GN 33-50-M16-100-B1-*	50	M 16	100	18	32	25	45	12	28	200
GN 33-50-M16-125-B1-*	50	M 16	125	18	32	25	45	12	28	352
GN 33-50-M16-150-B1-*	50	M 16	150	18	32	25	45	12	28	384
GN 33-50-M16-200-B1-*	50	M 16	200	18	32	25	45	12	28	727
GN 33-60-M16-75-B1-*	60	M 16	75	19	33	25	50	12	28	335
GN 33-60-M16-100-B1-*	60	M 16	100	19	33	25	50	12	28	300
GN 33-60-M16-125-B1-*	60	M 16	125	19	33	25	50	12	28	340
GN 33-60-M16-150-B1-*	60	M 16	150	19	33	25	50	12	28	363
GN 33-60-M16-200-B1-*	60	M 16	200	19	33	25	50	12	28	400
GN 33-80-M16-75-B1-*	80	M 16	75	20	34	30	70	12	19	405
GN 33-80-M16-100-B1-*	80	M 16	100	20	34	30	70	12	19	430
GN 33-80-M16-125-B1-*	80	M 16	125	20	34	30	70	12	19	400
GN 33-80-M16-150-B1-*	80	M 16	150	20	34	30	70	12	19	500
GN 33-80-M16-200-B1-*	80	M 16	200	20	34	30	70	12	19	561
GN 33-80-M20-75-B1-*	80	M 20	75	20	35	30	70	15	19	537
GN 33-80-M20-100-B1-*	80	M 20	100	20	35	30	70	15	19	596
GN 33-80-M20-125-B1-*	80	M 20	125	20	35	30	70	15	19	560
GN 33-80-M20-150-B1-*	80	M 20	150	20	35	30	70	15	19	600

GN 33-T/TK **STAINLESS STEEL**

Description	d1	d2	l1	h1	h4	l8	l9	A/F ₂	Static load in kN	⚖
GN 33-80-M20-200-B1-*	80	M 20	200	20	35	30	70	15	19	770
GN 33-80-M24-100-B1-*	80	M 24	100	20	38	30	70	19	19	659
GN 33-80-M24-125-B1-*	80	M 24	125	20	38	30	70	19	19	739
GN 33-80-M24-150-B1-*	80	M 24	150	20	38	30	70	19	19	805
GN 33-80-M24-200-B1-*	80	M 24	200	20	38	30	70	19	19	951
GN 33-100-M16-75-B1-*	100	M 16	75	21	35	30	80	12	17	664
GN 33-100-M16-100-B1-*	100	M 16	100	21	35	30	80	12	17	620
GN 33-100-M16-125-B1-*	100	M 16	125	21	35	30	80	12	17	500
GN 33-100-M16-150-B1-*	100	M 16	150	21	35	30	80	12	17	650
GN 33-100-M16-200-B1-*	100	M 16	200	21	35	30	80	12	17	650
GN 33-100-M20-75-B1-*	100	M 20	75	21	36	30	80	15	17	701
GN 33-100-M20-100-B1-*	100	M 20	100	21	36	30	80	15	17	550
GN 33-100-M20-125-B1-*	100	M 20	125	21	36	30	80	15	17	660
GN 33-100-M20-150-B1-*	100	M 20	150	21	36	30	80	15	17	740
GN 33-100-M20-200-B1-*	100	M 20	200	21	36	30	80	15	17	900
GN 33-100-M24-100-B1-*	100	M 24	100	21	39	30	80	19	17	868
GN 33-100-M24-125-B1-*	100	M 24	125	21	39	30	80	19	17	948
GN 33-100-M24-150-B1-*	100	M 24	150	21	39	30	80	19	17	1014
GN 33-100-M24-200-B1-*	100	M 24	200	21	39	30	80	19	17	1030

Weight Version T



* Complete with version of the Levelling feet (Hexagon socket at the top / Wrench at the bottom)

U without nut UK with nut

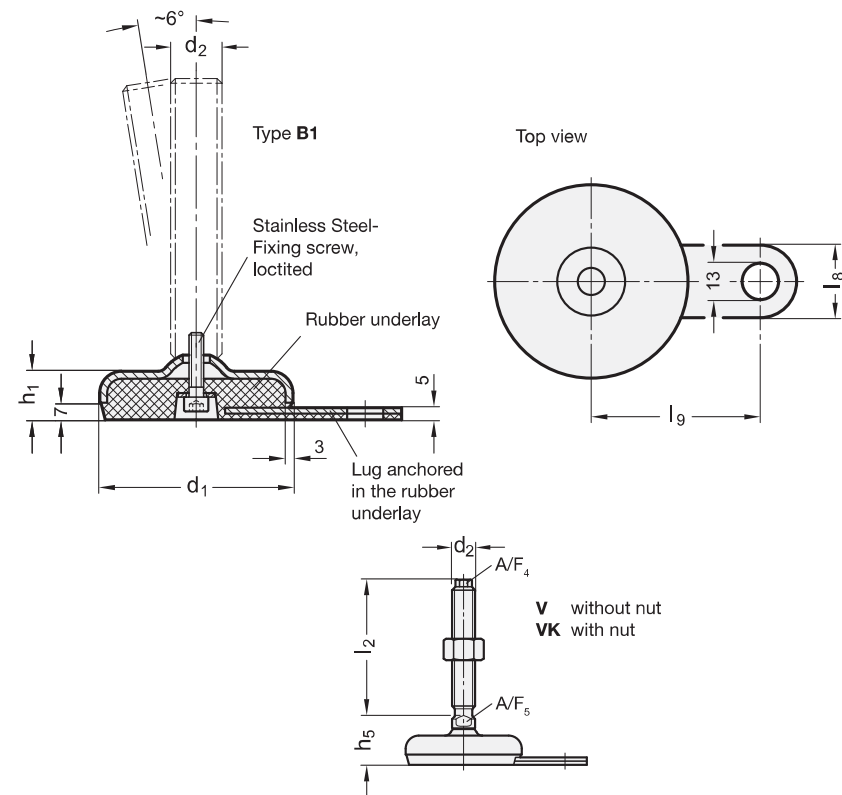
GN 33-U/UK **STAINLESS STEEL**

Description	d1	d2	l1	h1	h4	l8	l9	A/FA/F ₂	Static load in kN	⚖
GN 33-50-M16-75-B1-*	50	M 16	75	18	32	25	45	12	8	213
GN 33-50-M16-100-B1-*	50	M 16	100	18	32	25	45	12	8	240
GN 33-50-M16-125-B1-*	50	M 16	125	18	32	25	45	12	8	277
GN 33-50-M16-150-B1-*	50	M 16	150	18	32	25	45	12	8	320
GN 33-50-M16-200-B1-*	50	M 16	200	18	32	25	45	12	8	445
GN 33-60-M16-75-B1-*	60	M 16	75	19	33	25	50	12	8	260
GN 33-60-M16-100-B1-*	60	M 16	100	19	33	25	50	12	8	300
GN 33-60-M16-125-B1-*	60	M 16	125	19	33	25	50	12	8	320
GN 33-60-M16-150-B1-*	60	M 16	150	19	33	25	50	12	8	350
GN 33-60-M16-200-B1-*	60	M 16	200	19	33	25	50	12	8	420
GN 33-80-M16-75-B1-*	80	M 16	75	20	34	30	70	12	8	388
GN 33-80-M16-100-B1-*	80	M 16	100	20	34	30	70	12	8	420
GN 33-80-M16-125-B1-*	80	M 16	125	20	34	30	70	12	8	447
GN 33-80-M16-150-B1-*	80	M 16	150	20	34	30	70	12	8	487
GN 33-80-M16-200-B1-*	80	M 16	200	20	34	30	70	12	8	540
GN 33-80-M20-75-B1-*	80	M 20	75	20	35	30	70	15	10	440
GN 33-80-M20-100-B1-*	80	M 20	100	20	35	30	70	15	10	500
GN 33-80-M20-125-B1-*	80	M 20	125	20	35	30	70	15	10	550
GN 33-80-M20-150-B1-*	80	M 20	150	20	35	30	70	15	10	600

GN 33-U/UK **STAINLESS STEEL**

Description	d1	d2	l1	h1	h4	l8	l9	A/FA/F ₂	Static load in kN	⚖
GN 33-80-M20-200-B1-*	80	M 20	200	20	35	30	70	15	10	670
GN 33-80-M24-100-B1-*	80	M 24	100	20	38	30	70	19	12	767
GN 33-80-M24-125-B1-*	80	M 24	125	20	38	30	70	19	12	700
GN 33-80-M24-150-B1-*	80	M 24	150	20	38	30	70	19	12	760
GN 33-80-M24-200-B1-*	80	M 24	200	20	38	30	70	19	12	931
GN 33-100-M16-75-B1-*	100	M 16	75	21	35	30	80	12	8	515
GN 33-100-M16-100-B1-*	100	M 16	100	21	35	30	80	12	8	550
GN 33-100-M16-125-B1-*	100	M 16	125	21	35	30	80	12	8	577
GN 33-100-M16-150-B1-*	100	M 16	150	21	35	30	80	12	8	608
GN 33-100-M16-200-B1-*	100	M 16	200	21	35	30	80	12	8	860
GN 33-100-M20-75-B1-*	100	M 20	75	21	36	30	80	15	10	453
GN 33-100-M20-100-B1-*	100	M 20	100	21	36	30	80	15	10	620
GN 33-100-M20-125-B1-*	100	M 20	125	21	36	30	80	15	10	680
GN 33-100-M20-150-B1-*	100	M 20	150	21	36	30	80	15	10	740
GN 33-100-M20-200-B1-*	100	M 20	200	21	36	30	80	15	10	850
GN 33-100-M24-100-B1-*	100	M 24	100	21	39	30	80	19	12	740
GN 33-100-M24-125-B1-*	100	M 24	125	21	39	30	80	19	12	823
GN 33-100-M24-150-B1-*	100	M 24	150	21	39	30	80	19	12	885
GN 33-100-M24-200-B1-*	100	M 24	200	21	39	30	80	19	12	950

Weight Version U



* Complete with version of Levelling feet (External hexagon socket on the top/Wrench flat at the bottom)

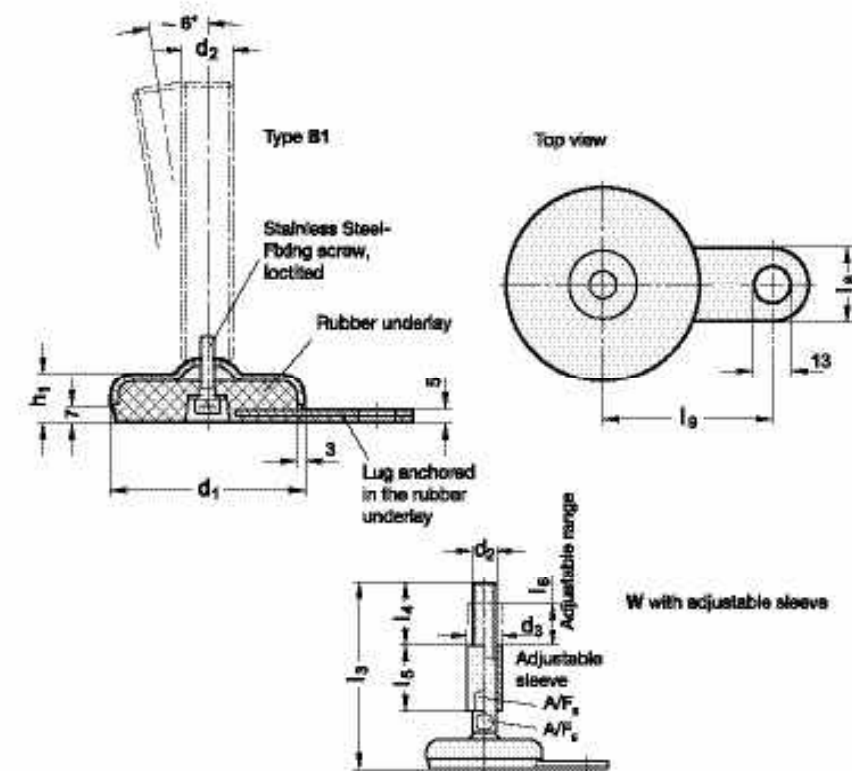
V without nut VK with nut

GN 33-V/VK

STAINLESS STEEL

Description	d1	d2	l2	h1	h5	l8	l9	A/F 4	A/F 5	Static load in kN	⚖
GN 33-60-M16-75-B1-*	60	M 16	75	19	30	25	50	10	12	27	328
GN 33-60-M16-100-B1-*	60	M 16	100	19	30	25	50	10	12	27	360
GN 33-60-M16-125-B1-*	60	M 16	125	19	30	25	50	10	12	27	392
GN 33-60-M16-150-B1-*	60	M 16	150	19	30	25	50	10	12	27	425
GN 33-80-M16-75-B1-*	80	M 16	75	20	31	30	70	10	12	24	427
GN 33-80-M16-100-B1-*	80	M 16	100	20	31	30	70	10	12	24	430
GN 33-80-M16-125-B1-*	80	M 16	125	20	31	30	70	10	12	24	462
GN 33-80-M16-150-B1-*	80	M 16	150	20	31	30	70	10	12	24	480
GN 33-80-M20-100-B1-*	80	M 20	100	20	32	30	70	13	16	24	587
GN 33-80-M20-125-B1-*	80	M 20	125	20	32	30	70	13	16	24	638
GN 33-80-M20-150-B1-*	80	M 20	150	20	32	30	70	13	16	24	690
GN 33-80-M20-200-B1-*	80	M 20	200	20	32	30	70	13	16	24	795
GN 33-80-M24-100-B1-*	80	M 24	100	20	35	30	70	17	20	24	645
GN 33-80-M24-150-B1-*	80	M 24	150	20	35	30	70	17	20	24	793
GN 33-80-M24-200-B1-*	80	M 24	200	20	35	30	70	17	20	24	939
GN 33-100-M16-75-B1-*	100	M 16	75	21	32	30	80	10	12	21	530
GN 33-100-M16-100-B1-*	100	M 16	100	21	32	30	80	10	12	21	689
GN 33-100-M16-125-B1-*	100	M 16	125	21	32	30	80	10	12	21	721
GN 33-100-M16-150-B1-*	100	M 16	150	21	32	30	80	10	12	21	790
GN 33-100-M20-100-B1-*	100	M 20	100	21	33	30	80	13	16	21	800
GN 33-100-M20-125-B1-*	100	M 20	125	21	33	30	80	13	16	21	802
GN 33-100-M20-150-B1-*	100	M 20	150	21	33	30	80	13	16	21	820
GN 33-100-M20-200-B1-*	100	M 20	200	21	33	30	80	13	16	21	850
GN 33-100-M24-100-B1-*	100	M 24	100	21	36	30	80	17	20	21	854
GN 33-100-M24-150-B1-*	100	M 24	150	21	36	30	80	17	20	21	1002
GN 33-100-M24-200-B1-*	100	M 24	200	21	36	30	80	17	20	21	1148

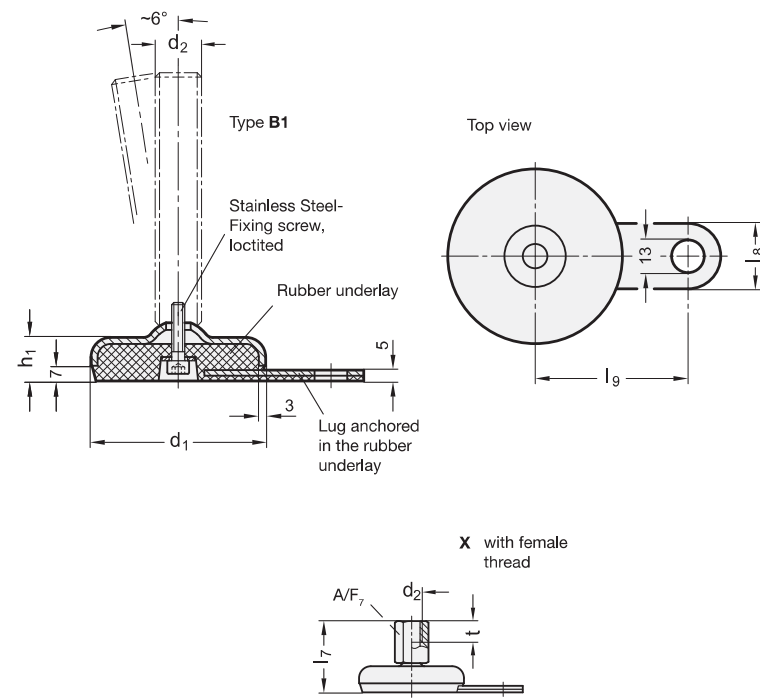
Weight Version V



GN 33-W

STAINLESS STEEL

Description	d1	d2	d3	l3	h1	l4	l5	l6	l8	l9	A/F 5	A/F 6	Static load in kN	⚖
GN 33-60-M16-126-B1-W	60	M 16	24	126	19	45	45	29	25	50	12	20	27	380
GN 33-60-M16-151-B1-W	60	M 16	24	151	19	45	45	29	25	50	12	20	27	392
GN 33-60-M16-176-B1-W	60	M 16	24	176	19	45	45	29	25	50	12	20	27	512
GN 33-60-M16-201-B1-W	60	M 16	24	201	19	45	45	29	25	50	12	20	27	500
GN 33-80-M16-127-B1-W	80	M 16	24	127	20	45	45	29	30	70	12	20	24	620
GN 33-80-M16-152-B1-W	80	M 16	24	152	20	45	45	29	30	70	12	20	24	645
GN 33-80-M16-177-B1-W	80	M 16	24	177	20	45	45	29	30	70	12	20	24	690
GN 33-80-M16-202-B1-W	80	M 16	24	202	20	45	45	29	30	70	12	20	24	699
GN 33-80-M20-151-B1-W	80	M 20	30	151	20	56	56	36	30	70	16	24	24	700
GN 33-80-M20-176-B1-W	80	M 20	30	176	20	56	56	36	30	70	16	24	24	898
GN 33-80-M20-201-B1-W	80	M 20	30	201	20	56	56	36	30	70	16	24	24	961
GN 33-80-M20-251-B1-W	80	M 20	30	251	20	56	56	36	30	70	16	24	24	1085
GN 33-80-M24-176-B1-W	80	M 24	35	176	20	67	67	42	30	70	20	30	24	1074
GN 33-80-M24-226-B1-W	80	M 24	35	226	20	67	67	42	30	70	20	30	24	1300
GN 33-80-M24-276-B1-W	80	M 24	35	276	20	67	67	42	30	70	20	30	24	1431
GN 33-100-M16-128-B1-W	100	M 16	24	128	21	45	45	29	30	80	12	20	21	640
GN 33-100-M16-153-B1-W	100	M 16	24	153	21	45	45	29	30	80	12	20	21	680
GN 33-100-M16-178-B1-W	100	M 16	24	178	21	45	45	29	30	80	12	20	21	720
GN 33-100-M16-203-B1-W	100	M 16	24	203	21	45	45	29	30	80	12	20	21	900
GN 33-100-M20-152-B1-W	100	M 20	30	152	21	56	56	36	30	80	16	24	21	864
GN 33-100-M20-177-B1-W	100	M 20	30	177	21	56	56	36	30	80	16	24	21	1062
GN 33-100-M20-202-B1-W	100	M 20	30	202	21	56	56	36	30	80	16	24	21	1125
GN 33-100-M20-252-B1-W	100	M 20	30	252	21	56	56	36	30	80	16	24	21	1249
GN 33-100-M24-177-B1-W	100	M 24	35	177	21	67	67	42	30	80	20	30	21	1000
GN 33-100-M24-227-B1-W	100	M 24	35	227	21	67	67	42	30	80	20	30	21	1100
GN 33-100-M24-277-B1-W	100	M 24	35	277	21	67	67	42	30	80	20	30	21	1640



GN 33-X STAINLESS STEEL

Description	d1	d2	l7	h1	l8	l9	A/F 7	t	Static load in kN	⚖️
GN 33-50-M8-40-B1-X	50	M 8	40	18	25	45	14	8	8	181
GN 33-50-M10-43-B1-X	50	M 10	43	18	25	45	14	10	13	181
GN 33-50-M12-47-B1-X	50	M 12	47	18	25	45	17	12	20	196
GN 33-50-M16-52-B1-X	50	M 16	52	18	25	45	22	16	28	251
GN 33-60-M8-41-B1-X	60	M 8	41	19	25	50	14	8	8	229
GN 33-60-M10-44-B1-X	60	M 10	44	19	25	50	14	10	13	250
GN 33-60-M12-48-B1-X	60	M 12	48	19	25	50	17	12	20	265
GN 33-60-M16-53-B1-X	60	M 16	53	19	25	50	22	16	28	300
GN 33-80-M8-42-B1-X	80	M 8	42	20	30	70	14	8	8	320
GN 33-80-M10-45-B1-X	80	M 10	45	20	30	70	14	10	13	320
GN 33-80-M12-49-B1-X	80	M 12	49	20	30	70	17	12	15	335
GN 33-80-M16-54-B1-X	80	M 16	54	20	30	70	22	16	19	369
GN 33-80-M20-62-B1-X	80	M 20	62	20	30	70	27	20	19	509
GN 33-100-M8-43-B1-X	100	M 8	43	21	30	80	14	8	8	579
GN 33-100-M10-46-B1-X	100	M 10	46	21	30	80	14	10	13	579
GN 33-100-M12-50-B1-X	100	M 12	50	21	30	80	17	12	17	594
GN 33-100-M16-55-B1-X	100	M 16	55	21	30	80	22	16	17	628
GN 33-100-M20-63-B1-X	100	M 20	63	21	30	80	27	20	17	673



Levelling feet

Steel zinc plated, without fixing lug

SPECIFICATION

Types (Base plate)

- Type **A0**: Steel, zinc plated, without rubber underlay
- Type **A1**: Steel, zinc plated, rubber clipped on, black
- Type **B0**: without rubber underlay, with 2 fixing holes
- Type **A3**: Stainless Steel, blank, rubber vulcanised, black

Version

- Version **S**: without nut, external hexagon at the bottom
- Version **SK**: with nut, external hexagon at the bottom
- Version **U**: without nut, hexagon socket at the top, wrench flat at the bottom
- Version **UK**: with nut, with hexagon socket at the top, wrench flat at the bottom
- Version **X**: with female thread, external hexagon

Base plate

- Type B0 / A0 / A1: Steel, zinc plated
- Type A3: Stainless Steel AISI 303

Threaded stem

Steel, zinc plated, blue passivated

Hexagon nut ISO 4032

Steel, zinc plated, blue passivated

Rubber cap, clipped on

black, Santoprene® (TPE) 80 ≈ Shore A

Rubber underlay, vulcanised

black, Perbunan® (NBR) 70 ± Shore A

INFORMATION

Levelling feet GN 40 are easy and very reasonably priced foot design variants.

They will be delivered mounted and are not removable.

TECHNICAL INFORMATION

- Stainless Steel characteristics (see page A26)
- Elastomer characteristics (see page A32)



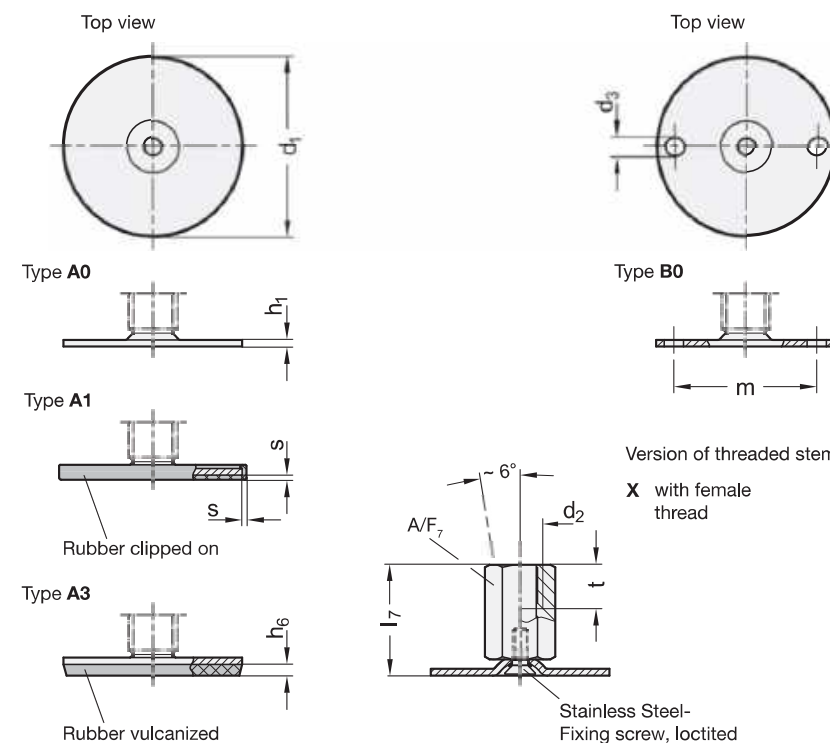
LOAD RATING OF LEVELLING FEET

Information

The static load bearing capacity given in the table rests on a test series in which the load has been applied perpendicular to the base plate (without rubber underlay). For the values given in the table, the strain relief may result in minor deformations of the base plate. Bending and buckling stress which often occurs in practice results in a lower load bearing capacity of the adjustment spindle and may have to be taken into account.

Also, the spindle strength is assumed to be $\geq 500 \text{ N/mm}^2$. The details given on strength are nonbinding guide values without any liability. In general, they do not constitute a warranty of quality. The user must determine from case to case if a product is suitable for the intended purpose or use. Environmental factors may influence the stated values.

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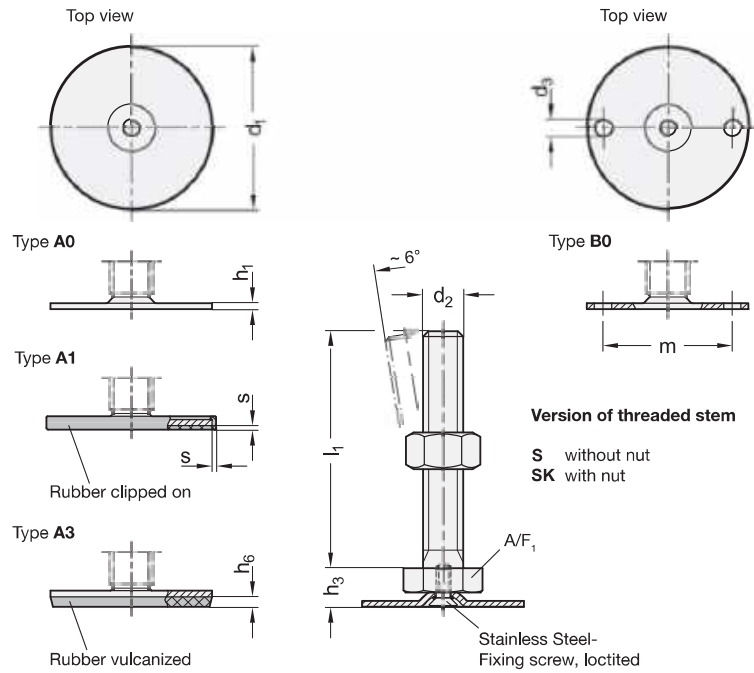


GN 40-X

Description	d1	d2	l7	d3	h1	h6	m	s	A/F7	t	Static load in kN
GN 40-40-M8-25-A0-X	40	M 8	25	-	2	-	-	-	14	8	7 50
GN 40-40-M8-25-A1-X	40	M 8	25	-	2	-	-	1.5	14	8	7 50
GN 40-40-M8-25-B0-X	40	M 8	25	5.4	2	-	30	-	14	8	7 63
GN 40-40-M8-25-A3-X	40	M 8	25	-	2	3.5	-	-	14	8	7 91
GN 40-40-M10-28-A0-X	40	M 10	28	-	2	-	-	-	14	10	7 40
GN 40-40-M10-28-A1-X	40	M 10	28	-	2	-	-	1.5	14	10	7 45
GN 40-40-M10-28-B0-X	40	M 10	28	5.4	2	-	30	-	14	10	7 61
GN 40-40-M10-28-A3-X	40	M 10	28	-	2	3.5	-	-	14	10	7 50
GN 40-40-M12-31-A0-X	40	M 12	31	-	2	-	-	-	17	12	7 68
GN 40-40-M12-31-A1-X	40	M 12	31	-	2	-	-	1.5	17	12	7 80
GN 40-40-M12-31-B0-X	40	M 12	31	5.4	2	-	30	-	17	12	7 77
GN 40-40-M12-31-A3-X	40	M 12	31	-	2	3.5	-	-	17	12	7 91
GN 40-40-M16-37-A0-X	40	M 16	37	-	2	-	-	-	22	16	7 91
GN 40-40-M16-37-A1-X	40	M 16	37	-	2	-	-	1.5	22	16	7 91
GN 40-40-M16-37-A3-X	40	M 16	37	-	2	3.5	-	-	22	16	7 91
GN 40-50-M8-25-A0-X	50	M 8	25	-	2.5	-	-	-	14	8	8 91
GN 40-50-M8-25-A1-X	50	M 8	25	-	2.5	-	-	2	14	8	8 91
GN 40-50-M8-25-B0-X	50	M 8	25	6.6	2.5	-	38	-	14	8	8 81
GN 40-50-M8-25-A3-X	50	M 8	25	-	2.5	4	-	-	14	8	8 91
GN 40-50-M10-28-A0-X	50	M 10	28	-	2.5	-	-	-	14	10	8 91
GN 40-50-M10-28-A1-X	50	M 10	28	-	2.5	-	-	2	14	10	8 91
GN 40-50-M10-28-B0-X	50	M 10	28	6.6	2.5	-	38	-	14	10	8 79
GN 40-50-M10-28-A3-X	50	M 10	28	-	2.5	4	-	-	14	10	8 91
GN 40-50-M12-32-A0-X	50	M 12	32	-	2.5	-	-	-	17	12	8 91
GN 40-50-M12-32-A1-X	50	M 12	32	-	2.5	-	-	2	17	12	8 91
GN 40-50-M12-32-B0-X	50	M 12	32	6.6	2.5	-	38	-	17	12	8 90
GN 40-50-M12-32-A3-X	50	M 12	32	-	2.5	4	-	-	17	12	8 91
GN 40-50-M16-37-A0-X	50	M 16	37	-	2.5	-	-	-	22	16	8 91
GN 40-50-M16-37-A1-X	50	M 16	37	-	2.5	-	-	2	22	16	8 91
GN 40-50-M16-37-B0-X	50	M 16	37	6.6	2.5	-	38	-	22	16	8 95
GN 40-50-M16-37-A3-X	50	M 16	37	-	2.5	4	-	-	22	16	8 91
GN 40-60-M8-25-A0-X	60	M 8	25	-	2.5	-	-	-	14	8	8 91
GN 40-60-M8-25-A1-X	60	M 8	25	-	2.5	-	-	2	14	8	8 91

GN 40-X

Description	d1	d2	l7	d3	h1	h6	m	s	A/F7	t	Static load in kN
GN 40-60-M8-25-B0-X	60	M 8	25	6.6	2.5	-	48	-	14	8	8 88
GN 40-60-M8-25-A3-X	60	M 8	25	-	2.5	4.5	-	-	14	8	8 91
GN 40-60-M10-28-A0-X	60	M 10	28	-	2.5	-	-	-	14	10	10 91
GN 40-60-M10-28-A1-X	60	M 10	28	-	2.5	-	-	2	14	10	10 91
GN 40-60-M10-28-B0-X	60	M 10	28	6.6	2.5	-	48	-	14	10	10 86
GN 40-60-M10-28-A3-X	60	M 10	28	-	2.5	4.5	-	-	14	10	10 91
GN 40-60-M12-32-A0-X	60	M 12	32	-	2.5	-	-	-	17	12	10 91
GN 40-60-M12-32-A1-X	60	M 12	32	-	2.5	-	-	2	17	12	10 91
GN 40-60-M12-32-B0-X	60	M 12	32	6.6	2.5	-	48	-	17	12	10 88
GN 40-60-M12-32-A3-X	60	M 12	32	-	2.5	4.5	-	-	17	12	10 91
GN 40-60-M16-37-A0-X	60	M 16	37	-	2.5	-	-	-	22	16	10 91
GN 40-60-M16-37-A1-X	60	M 16	37	-	2.5	-	-	2	22	16	10 91
GN 40-60-M16-37-B0-X	60	M 16	37	6.6	2.5	-	48	-	22	16	10 86
GN 40-60-M16-37-A3-X	60	M 16	37	-	2.5	4.5	-	-	22	16	10 91
GN 40-80-M8-26-A0-X	80	M 8	26	-	3	-	-	-	14	8	8 91
GN 40-80-M8-26-A1-X	80	M 8	26	-	3	-	-	2	14	8	8 91
GN 40-80-M8-26-B0-X	80	M 8	26	8.6	3	-	64	-	14	8	8 85
GN 40-80-M8-26-A3-X	80	M 8	26	-	3	5	-	-	14	8	8 91
GN 40-80-M10-29-A0-X	80	M 10	29	-	3	-	-	-	14	10	10 91
GN 40-80-M10-29-A1-X	80	M 10	29	-	3	-	-	2	14	10	10 91
GN 40-80-M10-29-B0-X	80	M 10	29	8.6	3	-	64	-	14	10	10 91
GN 40-80-M10-29-A3-X	80	M 10	29	-	3	5	-	-	14	10	10 91
GN 40-80-M12-32-A0-X	80	M 12	32	-	3	-	-	-	17	12	12 91
GN 40-80-M12-32-A1-X	80	M 12	32	-	3	-	-	2	17	12	12 91
GN 40-80-M12-32-B0-X	80	M 12	32	8.6	3	-	64	-	17	12	12 90
GN 40-80-M12-32-A3-X	80	M 12	32	-	3	5	-	-	17	12	12 191
GN 40-80-M16-38-A0-X	80	M 16	38	-	3	-	-	-	22	16	12 91
GN 40-80-M16-38-A1-X	80	M 16	38	-	3	-	-	2	22	16	12 91
GN 40-80-M16-38-B0-X	80	M 16	38	8.6	3	-	64	-	22	16	12 89
GN 40-80-M16-38-A3-X	80	M 16	38	-	3	5	-	-	22	16	12 91
GN 40-80-M20-45-A0-X	80	M 20	45	-	3	-	-	-	27	20	16 91
GN 40-80-M20-45-A1-X	80	M 20	45	-	3	-	-	2	27	20	16 91
GN 40-80-M20-45-B0-X	80	M 20	45	8.6	3	-	64	-	27	20	16 89
GN 40-80-M20-45-A3-X	80	M 20	45	-	3	5	-	-	27	20	16 91



*Complete with version of the Levelling feet (External hexagon at the bottom)

S without nut
SK with nut

GN 40-S/SK

Description	d1	d2	l1	d3	h1	h6	m	s	h3	A/F1	Static load in kN	Δ
GN 40-40-M8-40-A0-*	40	M 8	40	-	2	-	-	-	11	17	7	50
GN 40-40-M8-40-A1-*	40	M 8	40	-	2	-	-	1.5	11	17	7	50
GN 40-40-M8-40-B0-*	40	M 8	40	5.4	2	-	30	-	11	17	7	57
GN 40-40-M8-40-A3-*	40	M 8	40	-	2	3.5	-	-	11	17	7	52
GN 40-40-M8-50-A0-*	40	M 8	50	-	2	-	-	-	11	17	7	51
GN 40-40-M8-50-A1-*	40	M 8	50	-	2	-	-	1.5	11	17	7	53
GN 40-40-M8-50-B0-*	40	M 8	50	5.4	2	-	30	-	11	17	7	43
GN 40-40-M8-50-A3-*	40	M 8	50	-	2	3.5	-	-	11	17	7	54
GN 40-40-M8-63-A0-*	40	M 8	63	-	2	-	-	-	11	17	7	55
GN 40-40-M8-63-A1-*	40	M 8	63	-	2	-	-	1.5	11	17	7	57
GN 40-40-M8-63-B0-*	40	M 8	63	5.4	2	-	30	-	11	17	7	47
GN 40-40-M8-63-A3-*	40	M 8	63	-	2	3.5	-	-	11	17	7	58
GN 40-40-M10-50-A0-*	40	M 10	50	-	2	-	-	-	11	17	7	55
GN 40-40-M10-50-A1-*	40	M 10	50	-	2	-	-	1.5	11	17	7	58
GN 40-40-M10-50-B0-*	40	M 10	50	5.4	2	-	30	-	11	17	7	55
GN 40-40-M10-50-A3-*	40	M 10	50	-	2	3.5	-	-	11	17	7	74
GN 40-40-M10-60-A0-*	40	M 10	60	-	2	-	-	-	11	17	7	60
GN 40-40-M10-60-A1-*	40	M 10	60	-	2	-	-	1.5	11	17	7	73
GN 40-40-M10-60-B0-*	40	M 10	60	5.4	2	-	30	-	11	17	7	60
GN 40-40-M10-60-A3-*	40	M 10	60	-	2	3.5	-	-	11	17	7	77
GN 40-40-M10-80-A0-*	40	M 10	80	-	2	-	-	-	11	17	7	82
GN 40-40-M10-80-A1-*	40	M 10	80	-	2	-	-	1.5	11	17	7	87
GN 40-40-M10-80-B0-*	40	M 10	80	5.4	2	-	30	-	11	17	7	90
GN 40-40-M10-80-A3-*	40	M 10	80	-	2	3.5	-	-	11	17	7	90
GN 40-40-M10-100-A0-*	40	M 10	100	-	2	-	-	-	11	17	7	90
GN 40-40-M10-100-A1-*	40	M 10	100	-	2	-	-	1.5	11	17	7	97
GN 40-40-M10-100-B0-*	40	M 10	100	5.4	2	-	30	-	11	17	7	97
GN 40-40-M10-100-A3-*	40	M 10	100	-	2	3.5	-	-	11	17	7	98
GN 40-40-M12-60-A0-*	40	M 12	60	-	2	-	-	-	11	17	7	90
GN 40-40-M12-60-A1-*	40	M 12	60	-	2	-	-	1.5	11	17	7	90
GN 40-40-M12-60-B0-*	40	M 12	60	5.4	2	-	30	-	11	17	7	90
GN 40-40-M12-60-A3-*	40	M 12	60	-	2	3.5	-	-	11	17	7	91

GN 40-S/SK

Description	d1	d2	l1	d3	h1	h6	m	s	h3	A/F1	Static load in kN	Δ
GN 40-40-M12-80-A0-*	40	M 12	80	-	2	-	-	-	11	17	7	103
GN 40-40-M12-80-A1-*	40	M 12	80	-	2	-	-	1.5	11	17	7	105
GN 40-40-M12-80-B0-*	40	M 12	80	5.4	2	-	30	-	11	17	7	90
GN 40-40-M12-80-A3-*	40	M 12	80	-	2	3.5	-	-	11	17	7	110
GN 40-40-M12-100-A0-*	40	M 12	100	-	2	-	-	-	11	17	7	118
GN 40-40-M12-100-A1-*	40	M 12	100	-	2	-	-	1.5	11	17	7	120
GN 40-40-M12-100-B0-*	40	M 12	100	5.4	2	-	30	-	11	17	7	119
GN 40-40-M12-100-A3-*	40	M 12	100	-	2	3.5	-	-	11	17	7	120
GN 40-40-M12-125-A0-*	40	M 12	125	-	2	-	-	-	11	17	7	140
GN 40-40-M12-125-A1-*	40	M 12	125	-	2	-	-	1.5	11	17	7	140
GN 40-40-M12-125-B0-*	40	M 12	125	5.4	2	-	30	-	11	17	7	146
GN 40-40-M12-125-A3-*	40	M 12	125	-	2	3.5	-	-	11	17	7	140
GN 40-50-M8-40-A0-*	50	M 8	40	-	2.5	-	-	-	11	17	8	70
GN 40-50-M8-40-A1-*	50	M 8	40	-	2.5	-	-	2	11	17	8	71
GN 40-50-M8-40-B0-*	50	M 8	40	6.6	2.5	-	38	-	11	17	8	58
GN 40-50-M8-40-A3-*	50	M 8	40	-	2.5	4	-	-	11	17	8	95
GN 40-50-M8-50-A0-*	50	M 8	50	-	2.5	-	-	-	11	17	8	69
GN 40-50-M8-50-A1-*	50	M 8	50	-	2.5	-	-	2	11	17	8	72
GN 40-50-M8-50-B0-*	50	M 8	50	6.6	2.5	-	38	-	11	17	8	61
GN 40-50-M8-50-A3-*	50	M 8	50	-	2.5	4	-	-	11	17	8	80
GN 40-50-M8-63-A0-*	50	M 8	63	-	2.5	-	-	-	11	17	8	72
GN 40-50-M8-63-A1-*	50	M 8	63	-	2.5	-	-	2	11	17	8	79
GN 40-50-M8-63-B0-*	50	M 8	63	6.6	2.5	-	38	-	11	17	8	65
GN 40-50-M8-63-A3-*	50	M 8	63	-	2.5	4	-	-	11	17	8	80
GN 40-50-M10-50-A0-*	50	M 10	50	-	2.5	-	-	-	11	17	8	82
GN 40-50-M10-50-A1-*	50	M 10	50	-	2.5	-	-	2	11	17	8	89
GN 40-50-M10-50-B0-*	50	M 10	50	6.6	2.5	-	38	-	11	17	8	91
GN 40-50-M10-50-A3-*	50	M 10	50	-	2.5	4	-	-	11	17	8	91
GN 40-50-M10-60-A0-*	50	M 10	60	-	2.5	-	-	-	11	17	8	90
GN 40-50-M10-60-A1-*	50	M 10	60	-	2.5	-	-	2	11	17	8	88
GN 40-50-M10-60-B0-*	50	M 10	60	6.6	2.5	-	38	-	11	17	8	95
GN 40-50-M10-60-A3-*	50	M 10	60	-	2.5	4	-	-	11	17	8	90
GN 40-50-M10-80-A0-*	50	M 10	80	-	2.5	-	-	-	11	17	8	98
GN 40-50-M10-80-A1-*	50	M 10	80	-	2.5	-	-	2	11	17	8	98
GN 40-50-M10-80-B0-*	50	M 10	80	-	2.5	-	-	-	11	17	8	103

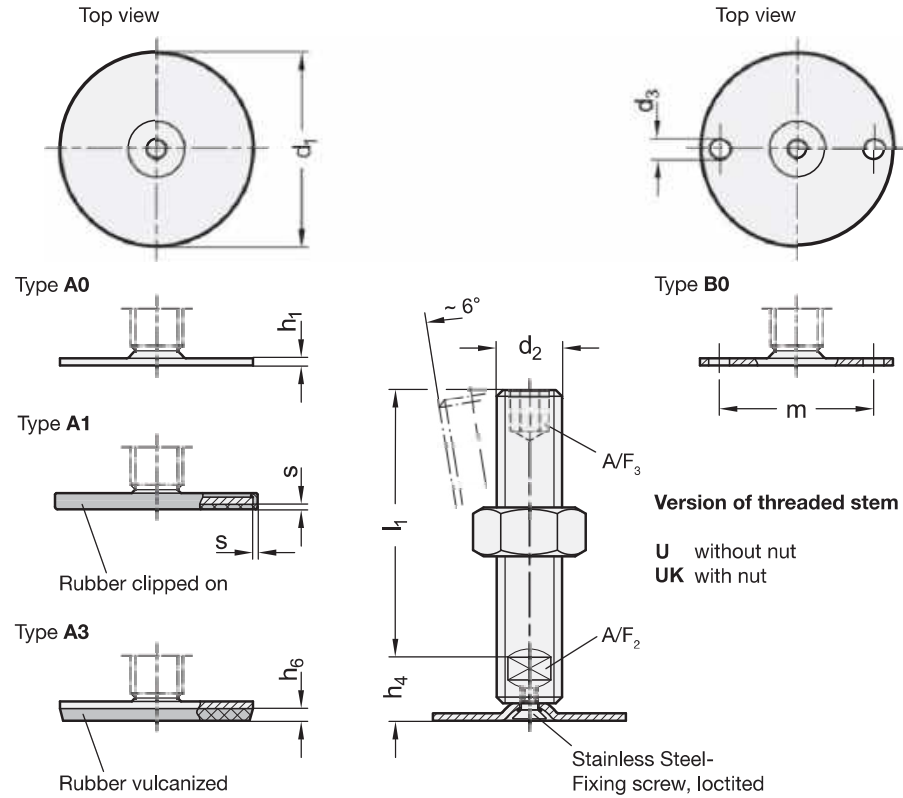
Weight Version S

*Complete with version of the Levelling feet (External hexagon at the bottom)

S without nut
SK with nut

GN 40-S/SK

Description	d1	d2	l1	d3	h1	h6	m	s	h3	A/F1	Static load in kN	Δ
GN 40-50-M10-80-B0-*	50	M 10	80	6.6	2.5	-	38	-	11	17	8	92
GN 40-50-M10-80-A3-*	50	M 10	80	-	2.5	4	-	-	11	17	8	100
GN 40-50-M10-100-A0-*	50	M 10	100	-	2.5	-	-	-	11	17	8	108
GN 40-50-M10-100-A1-*	50	M 10	100	-	2.5	-	-	2	11	17	8	100
GN 40-50-M10-100-B0-*	50	M 10	100	6.6	2.5	-	38	-	11	17	8	115
GN 40-50-M10-100-A3-*	50	M 10	100	-	2.5	4	-	-	11	17	8	120
GN 40-50-M12-60-A0-*	50	M 12	60	-	2.5	-	-	-	11	17	8	106
GN 40-50-M12-60-A1-*	50	M 12	60	-	2.5	-	-	2	11	17	8	112
GN 40-50-M12-60-B0-*	50	M 12	60	6.6	2.5	-	38	-	11	17	8	108
GN 40-50-M12-60-A3-*	50	M 12	60	-	2.5	4	-	-	11	17	8	120
GN 40-50-M12-80-A0-*	50	M 12	80	-	2.5	-	-	-	11	17	8	119
GN 40-50-M12-80-A1-*	50	M 12	80	-	2.5	-	-	2	11	17	8	130
GN 40-50-M12-80-B0-*	50	M 12	80	6.6	2.5	-	38	-	11	17	8	123
GN 40-50-M12-80-A3-*	50	M 12	80	-	2.5	4	-	-	11	17	8	140
GN 40-50-M12-100-A0-*	50	M 12	100	-	2.5	-	-	-	11	17	8	137
GN 40-50-M12-100-A1-*	50	M 12	100	-	2.5	-	-	2	11	17	8	132
GN 40-50-M12-100-B0-*	50	M 12	100	6.6	2.5	-	38	-	11	17	8	137
GN 40-50-M12-100-A3-*	50	M 12	100	-	2.5	4	-	-	11	17	8	140
GN 40-50-M12-125-A0-*	50	M 12	125	-	2.5	-	-	-	11	17	8	184
GN 40-50-M12-125-A1-*	50	M 12	125	-	2.5	-	-	2	11	17	8	140
GN 40-50-M12-125-B0-*	50	M 12	125	6.6	2.5	-	38	-	11	17	8	140
GN 40-50-M12-125-A3-*	50	M 12	125	-	2.5	4.5	-	-	11	17	8	150
GN 40-60-M8-40-A0-*	60	M 8	40	-	2.5	-	-	-	11	17	8	84
GN 40-60-M8-40-A1-*	60	M 8	40	-	2.5	-	-	2	11	17	8	91
GN 40-60-M8-40-B0-*	60	M 8	40	6.6	2.5	-	48	-	11	17	8	75
GN 40-60-M8-40-A3-*	60	M 8	40	-	2.5	4.5	-	-	11	17	8	100
GN 40-60-M8-50-A0-*	60	M 8	50	-	2.5	-	-	-	11	17	8	102
GN 40-60-M8-50-A1-*	60	M 8	50	-	2.5	-	-	2	11	17	8	95
GN 40-60-M8-50-B0-*	60	M 8	50	6.6	2.5	-	48	-	11	17	8	90
GN 40-60-M8-50-A3-*	60	M 8	50	-	2.5	4.5	-	-	11	17	8	102
GN 40-60-M8-63-A0-*	60	M 8	63	-	2.5	-	-	-	11	17	8	92
GN 40-60-M8-63-A1-*	60	M 8	63	-	2.5	-	-	2	11	17	8	94
GN 40-60-M8-63-B0-*	60	M 8	63	6.6	2.5	-	48	-	11	17	8	90
GN 40-60-M8-63-A3-*	60	M 8	63	-	2.5	4.5	-	-	11	17	8	100
GN 40-60-M10-50-A0-*	60	M 10	50	-	2.5	-	-	-	11	17	10	100
GN 40-60-M10-50-A1-*	60	M 10	50	-	2.5	-	-	2	11	17	10	107
GN 40-60-M10-50-B0-*	60	M 10	50	6.6	2.5	-	48	-	11	17	10	107
GN 40-60-M10-50-A3-*	60	M 10	50	-	2.5	4.5	-	-	11	17	10	120
GN 40-60-M10-60-A0-*	60	M 10	60	-	2.5	-	-	-	11	17	10	104
GN 40-60-M10-60-A1-*	60	M 10	60	-	2.5	-	-	2				



* Complete with version of the Levelling feet (Hexagon socket at the top / Wrench at the bottom)

U without nut
UK with nut

GN 40-U/UK

Description	d1	d2	l1	d3	h1	h6	m	s	h4	A/F ₂	A/F ₃	Static load in kN	⚖️
GN 40-40-M16-75-A0-*	40	M 16	75	-	2	-	-	-	17	12	8	7	153
GN 40-40-M16-75-A1-*	40	M 16	75	-	2	-	-	1.5	17	12	8	7	157
GN 40-40-M16-75-A3-*	40	M 16	75	-	2	3.5	-	-	17	12	8	7	160
GN 40-40-M16-100-A0-*	40	M 16	100	-	2	-	-	-	17	12	8	7	192
GN 40-40-M16-100-A1-*	40	M 16	100	-	2	-	-	1.5	17	12	8	7	180
GN 40-40-M16-100-A3-*	40	M 16	100	-	2	3.5	-	-	17	12	8	7	206
GN 40-40-M16-125-A0-*	40	M 16	125	-	2	-	-	-	17	12	8	7	215
GN 40-40-M16-125-A1-*	40	M 16	125	-	2	-	-	1.5	17	12	8	7	220
GN 40-40-M16-125-A3-*	40	M 16	125	-	2	3.5	-	-	17	12	8	7	220
GN 40-40-M16-150-A0-*	40	M 16	150	-	2	-	-	-	17	12	8	7	251
GN 40-40-M16-150-A1-*	40	M 16	150	-	2	-	-	1.5	17	12	8	7	254
GN 40-40-M16-150-A3-*	40	M 16	150	-	2	3.5	-	-	17	12	8	7	260
GN 40-40-M16-200-A0-*	40	M 16	200	-	2	-	-	-	17	12	8	7	300
GN 40-40-M16-200-A1-*	40	M 16	200	-	2	-	-	1.5	17	12	8	7	300
GN 40-40-M16-200-A3-*	40	M 16	200	-	2	3.5	-	-	17	12	8	7	325
GN 40-50-M16-75-A0-*	50	M 16	75	-	2.5	-	-	-	17	12	8	8	170
GN 40-50-M16-75-A1-*	50	M 16	75	-	2.5	-	-	-	17	12	8	8	177
GN 40-50-M16-75-B0-*	50	M 16	75	6.6	2.5	-	38	-	17	12	8	8	160
GN 40-50-M16-75-A3-*	50	M 16	75	-	2.5	4	-	-	17	12	8	8	180
GN 40-50-M16-100-A0-*	50	M 16	100	-	2.5	-	-	-	17	12	8	8	205
GN 40-50-M16-100-A1-*	50	M 16	100	-	2.5	-	-	-	17	12	8	8	213
GN 40-50-M16-100-B0-*	50	M 16	100	6.6	2.5	-	38	-	17	12	8	8	172
GN 40-50-M16-100-A3-*	50	M 16	100	-	2.5	4	-	-	17	12	8	8	220
GN 40-50-M16-125-A0-*	50	M 16	125	-	2.5	-	-	-	17	12	8	8	243

GN 40-U/UK

Description	d1	d2	l1	d3	h1	h6	m	s	h4	A/F ₂	A/F ₃	Static load in kN	⚖️	
GN 40-50-M16-125-A1-*	50	M 16	125	-	2.5	-	-	-	2	17	12	8	8	241
GN 40-50-M16-125-B0-*	50	M 16	125	6.6	2.5	-	38	-	17	12	8	8	8	204
GN 40-50-M16-125-A3-*	50	M 16	125	-	2.5	4	-	-	17	12	8	8	8	250
GN 40-50-M16-150-A0-*	50	M 16	150	-	2.5	-	-	-	17	12	8	8	8	268
GN 40-50-M16-150-A1-*	50	M 16	150	-	2.5	-	-	-	2	17	12	8	8	280
GN 40-50-M16-150-B0-*	50	M 16	150	6.6	2.5	-	38	-	17	12	8	8	8	236
GN 40-50-M16-150-A3-*	50	M 16	150	-	2.5	4	-	-	17	12	8	8	8	280
GN 40-50-M16-200-A0-*	50	M 16	200	-	2.5	-	-	-	17	12	8	8	8	331
GN 40-50-M16-200-A1-*	50	M 16	200	-	2.5	-	-	-	2	17	12	8	8	340
GN 40-50-M16-200-B0-*	50	M 16	200	6.6	2.5	-	38	-	17	12	8	8	8	300
GN 40-50-M16-200-A3-*	50	M 16	200	-	2.5	4	-	-	17	12	8	8	8	320
GN 40-60-M16-75-A0-*	60	M 16	75	-	2.5	-	-	-	17	12	8	10	192	
GN 40-60-M16-75-A1-*	60	M 16	75	-	2.5	-	-	-	2	17	12	8	10	200
GN 40-60-M16-75-B0-*	60	M 16	75	6.6	2.5	-	48	-	17	12	8	10	157	
GN 40-60-M16-75-A3-*	60	M 16	75	-	2.5	4.5	-	-	17	12	8	10	250	
GN 40-60-M16-100-A0-*	60	M 16	100	-	2.5	-	-	-	17	12	8	10	190	
GN 40-60-M16-100-A1-*	60	M 16	100	-	2.5	-	-	-	2	17	12	8	10	220
GN 40-60-M16-100-B0-*	60	M 16	100	6.6	2.5	-	48	-	17	12	8	10	189	
GN 40-60-M16-100-A3-*	60	M 16	100	-	2.5	4.5	-	-	17	12	8	10	240	
GN 40-60-M16-125-A0-*	60	M 16	125	-	2.5	-	-	-	17	12	8	10	259	
GN 40-60-M16-125-A1-*	60	M 16	125	-	2.5	-	-	-	2	17	12	8	10	240
GN 40-60-M16-125-B0-*	60	M 16	125	6.6	2.5	-	48	-	17	12	8	10	221	
GN 40-60-M16-125-A3-*	60	M 16	125	-	2.5	4.5	-	-	17	12	8	10	250	
GN 40-60-M16-150-A0-*	60	M 16	150	-	2.5	-	-	-	17	12	8	10	283	
GN 40-60-M16-150-A1-*	60	M 16	150	-	2.5	-	-	-	2	17	12	8	10	300

Weight Version 11

* Complete with version of the Levelling feet (Hexagon socket at the top / Wrench at the bottom)

U without nut
UK with nut

GN 40-U/UK

Description	d1	d2	l1	d3	h1	h6	m	s	h4	A/F ₂	A/F ₃	Static load in kN	⚖️	
GN 40-60-M16-150-B0-*	60	M 16	150	6.6	2.5	-	48	-	17	12	8	10	253	
GN 40-60-M16-150-A3-*	60	M 16	150	-	2.5	4.5	-	-	17	12	8	10	300	
GN 40-60-M16-200-A0-*	60	M 16	200	-	2.5	-	-	-	17	12	8	10	348	
GN 40-60-M16-200-A1-*	60	M 16	200	-	2.5	-	-	-	2	17	12	8	10	340
GN 40-60-M16-200-B0-*	60	M 16	200	6.6	2.5	-	48	-	17	12	8	10	313	
GN 40-60-M16-200-A3-*	60	M 16	200	-	2.5	4.5	-	-	17	12	8	10	360	
GN 40-80-M16-75-A0-*	80	M 16	75	-	3	-	-	-	18	12	8	12	220	
GN 40-80-M16-75-A1-*	80	M 16	75	-	3	-	-	-	2	18	12	8	12	220
GN 40-80-M16-75-B0-*	80	M 16	75	8.6	3	-	64	-	18	12	8	12	218	
GN 40-80-M16-75-A3-*	80	M 16	75	-	3	5	-	-	18	12	8	12	280	
GN 40-80-M16-100-A0-*	80	M 16	100	-	3	-	-	-	18	12	8	12	270	
GN 40-80-M16-100-A1-*	80	M 16	100	-	3	-	-	-	2	18	12	8	12	300
GN 40-80-M16-100-B0-*	80	M 16	100	8.6	3	-	64	-	18	12	8	12	250	
GN 40-80-M16-100-A3-*	80	M 16	100	-	3	5	-	-	18	12	8	12	320	
GN 40-80-M16-125-A0-*	80	M 16	125	-	3	-	-	-	18	12	8	12	300	
GN 40-80-M16-125-A1-*	80	M 16	125	-	3	-	-	-	2	18	12	8	21	331
GN 40-80-M16-125-B0-*	80	M 16	125	8.6	3	-	64	-	18	12	8	12	282	
GN 40-80-M16-125-A3-*	80	M 16	125	-	3	5	-	-	18	12	8	12	340	
GN 40-80-M16-150-A0-*	80	M 16	150	-	3	-	-	-	18	12	8	12	320	
GN 40-80-M16-150-A1-*	80	M 16	150	-	3	-	-	-	2	18	12	8	12	380
GN 40-80-M16-150-B0-*	80	M 16	150	8.6	3	-	64	-	18	12	8	12	314	
GN 40-80-M16-150-A3-*	80	M 16	150	-	3	5	-	-	18	12	8	12	380	
GN 40-80-M16-200-A0-*	80	M 16	200	-	3	-	-	-	18	12	8	12	414	
GN 40-80-M16-200-A1-*	80	M 16	200	-	3	-	-	-	2	18	12	8	12	400
GN 40-80-M16-200-B0-*	80	M 16	200	8.6	3	-	64	-	18	12	8	12	374	
GN 40-80-M16-200-A3-*	80	M 16	200	-	3	5	-	-	18	12	8	12	440	
GN 40-80-M20-75-A0-*	80	M 20	75	-	3	-	-	-	19	15	10	16	347	
GN 40-80-M20-75-A1-*	80	M 20	75	-	3	-	-	-	2	19	15	10	16	360
GN 40-80-M20-75-B0-*	80	M 20	75	8.6	3	-	64	-	19	15	10	16	276	
GN 40-80-M20-75-A3-*	80	M 20	75	-	3	5	-	-	19	15	10	16	360	
GN 40-80-M20-100-A0-*	80	M 20	100	-	3	-	-	-	19	15	10	16	397	
GN 40-80-M20-100-A1-*	80	M 20	100	-	3	-	-	-	2	19	15	10	16	400

GN 40-U/UK

Description	d1	d2	l1	d3	h1	h6	m	s	h4	A/F ₂	A/F ₃	Static load in kN	⚖️	
GN 40-80-M20-100-B0-*	80	M 20	100	8.6	3	-	64	-	19	15	10	16	326	
GN 40-80-M20-100-A3-*	80	M 20	100	-	3	5	-	-	19	15	10	16	420	
GN 40-80-M20-125-A0-*	80	M 20	125	-	3	-	-	-	19	15	10	16	450	
GN 40-80-M20-125-A1-*	80	M 20	125	-	3	-	-	-	2	19	15	10	16	459
GN 40-80-M20-125-B0-*	80	M 20	125	8.6	3	-	64	-	19	15	10	16	376	
GN 40-80-M20-125-A3-*	80	M 20	125	-	3	5	-	-	19	15	10	16	510	
GN 40-80-M20-150-A0-*	80	M 20	150	-	3	-	-	-	19	15	10	16	470	
GN 40-80-M20-150-A1-*	80	M 20	150	-	3	-	-	-	2	19	15	10	16	494
GN 40-80-M20-150-B0-*	80	M 20	150	8.6	3	-	64	-	19	15	10	16	425	
GN 40-80-M20-150-A3-*	80	M 20	150	-	3	5	-	-	19	15	10	16	520	
GN 40-80-M20-200-A0-*	80	M 20	200	-	3	-	-	-	19	15	10	16	595	
GN 40-80-M20-200-A1-*	80	M 20	200	-	3	-	-	-	2	19	15	10	16	600
GN 40-80-M20-200-B0-*	80	M 20	200	8.6	3	-	64							

Stainless Steel-Levelling feet

without fixing lug

SPECIFICATION

Types (Base plate)

- Type **B0**: without rubber underlay, with 2 fixing bores
- Type **D0**: without rubber underlay
- Type **D1**: rubber clipped on, black
- Type **D3**: rubber vulcanised, black

Version

- Version **S**: without nut, External hexagon at the bottom
- Version **SK**: with nut, External hexagon at the bottom
- Version **T**: without nut, Wrench flat at the bottom, "not dipping" version
- Version **TK**: with nut, Wrench flat at the bottom, "not dipping" version
- Version **U**: without nut, Hexagon socket at the top, Wrench flat at the bottom
- Version **UK**: with nut, Hexagon socket at the top, Wrench flat at the bottom
- Version **V**: without nut, External hexagon at the top, Wrench flat at the bottom
- Version **VK**: with nut, External hexagon at the top, Wrench flat at the bottom
- Version **W**: with adjustable sleeve, Wrench flat at the bottom
- Version **X**: with female thread, External hexagon

Base plate, blank ground
Stainless Steel AISI 304

Threaded stem
Stainless Steel AISI 303

Hexagon nut ISO 4032
Stainless Steel AISI 304

Rubber cap, clipped on
black, Santoprene® (TPE) 80 ≈ Shore A

Rubber underlay, vulcanised
black, Perbunan® (NBR) 70 ± Shore A

INFORMATION

Stainless Steel-Levelling feet GN 41 are easy and very reasonably priced foot design variants.

They will be delivered mounted and are not removable.

TECHNICAL INFORMATION

- Stainless Steel characteristics (see page A26)
- Elastomer characteristics (see page A32)



LOAD RATING OF STAINLESS STEEL-LEVELLING FEET

Information

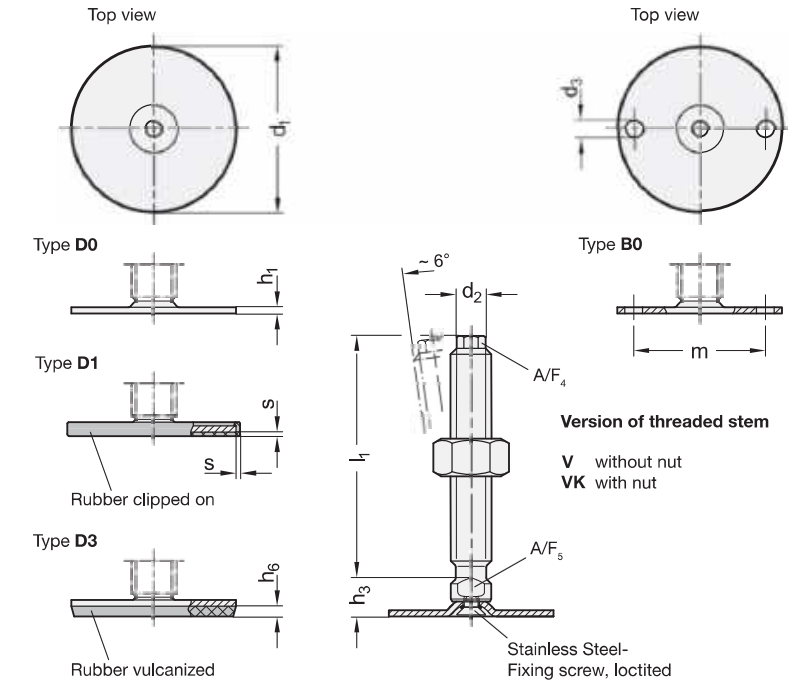
The static load bearing capacity given in the table rests on a test series in which the load has been applied perpendicular to the base plate (without rubber underlay). For the values given in the table, the strain relief may result in minor deformations of the base plate.

Bending and buckling stress which often occurs in practice results in a lower load bearing capacity of the adjustment spindle and may have to be taken into account.

Also, the spindle strength is assumed to be $\geq 500 \text{ N/mm}^2$.

The details given on strength are nonbinding guide values without any liability. In general, they do not constitute a warranty of quality.

The user must determine from case to case if a product is suitable for the intended purpose or use. Environmental factors may influence the stated values.



* Complete with version of Levelling feet (External hexagon socket on the top/wrench flat at the bottom)

V without nut
VK with nut

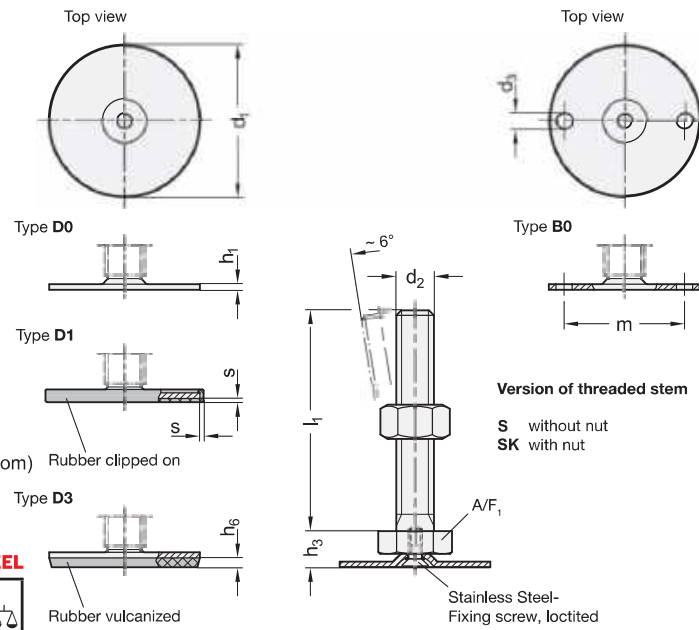
GN 41-V/VK STAINLESS STEEL

Description	d1	d2	l1	d3	m	h1	h3	h6	s	A/FA/F ₄	A/FA/F ₅	Static load in kN	
GN 41-60-M16-75-B0-*	60	M 16	75	6,6	48	2,5	14	-	-	10	12	16	76
GN 41-60-M16-75-D0-*	60	M 16	75	-	-	2,5	14	-	-	10	12	16	136
GN 41-60-M16-75-D1-*	60	M 16	75	-	-	2,5	14	-	2	10	12	16	138
GN 41-60-M16-75-D3-*	60	M 16	75	-	-	2,5	14	4,5	-	10	12	16	134
GN 41-60-M16-100-B0-*	60	M 16	100	6,6	48	2,5	14	-	-	10	12	16	187
GN 41-60-M16-100-D0-*	60	M 16	100	-	-	2,5	14	-	-	10	12	16	191
GN 41-60-M16-100-D1-*	60	M 16	100	-	-	2,5	14	-	2	10	12	16	195
GN 41-60-M16-100-D3-*	60	M 16	100	-	-	2,5	14	4,5	-	10	12	16	199
GN 41-60-M16-125-B0-*	60	M 16	125	6,6	48	2,5	14	-	-	10	12	16	219
GN 41-60-M16-125-D0-*	60	M 16	125	-	-	2,5	14	-	-	10	12	16	223
GN 41-60-M16-125-D1-*	60	M 16	125	-	-	2,5	14	-	2	10	12	16	227
GN 41-60-M16-125-D3-*	60	M 16	125	-	-	2,5	14	4,5	-	10	12	16	231
GN 41-60-M16-150-B0-*	60	M 16	150	6,6	48	2,5	14	-	-	10	12	16	252
GN 41-60-M16-150-D0-*	60	M 16	150	-	-	2,5	14	-	-	10	12	16	256
GN 41-60-M16-150-D1-*	60	M 16	150	-	-	2,5	14	-	2	10	12	16	260
GN 41-60-M16-150-D3-*	60	M 16	150	-	-	2,5	14	4,5	-	10	12	16	266
GN 41-80-M16-75-B0-*	80	M 16	75	8,5	48	3	15	-	-	10	12	20	109
GN 41-80-M16-75-D0-*	80	M 16	75	-	-	3	15	-	-	10	12	20	109
GN 41-80-M16-75-D1-*	80	M 16	75	-	-	3	15	-	2	10	12	20	114
GN 41-80-M16-75-D3-*	80	M 16	75	-	-	3	15	5	-	10	12	20	114
GN 41-80-M16-100-B0-*	80	M 16	100	8,5	64	3	15	-	-	10	12	20	150
GN 41-80-M16-100-D0-*	80	M 16	100	-	-	3	15	-	-	10	12	20	190
GN 41-80-M16-100-D1-*	80	M 16	100	-	-	3	15	-	2	10	12	20	265
GN 41-80-M16-100-D3-*	80	M 16	100	-	-	3	15	5	-	10	12	20	275
GN 41-80-M16-125-B0-*	80	M 16	125	8,5	64	3	15	-	-	10	12	20	284
GN 41-80-M16-125-D0-*	80	M 16	125	-	-	3	15	-	-	10	12	20	285
GN 41-80-M16-125-D1-*	80	M 16	125	-	-	3	15	-	2	10	12	20	297
GN 41-80-M16-125-D3-*	80	M 16	125	-	-	3	15	5	-	10	12	20	307
GN 41-80-M16-150-B0-*	80	M 16	150	8,5	64	3	15	-	-	10	12	20	317
GN 41-80-M16-150-D0-*	80	M 16	150	-	-	3	15	-	-	10	12	20	319
GN 41-80-M16-150-D1-*	80	M 16	150	-	-	3	15	-	2	10	12	20	330
GN 41-80-M16-150-D3-*	80	M 16	150	-	-	3	15	5	-	10	12	20	340

GN 41-V/VK STAINLESS STEEL

Description	d1	d2	l1	d3	m	h1	h3	h6	s	A/FA/F ₄	A/FA/F ₅	Static load in kN	
GN 41-80-M20-100-B0-*	80	M 20	100	8,5	64	3	15	-	-	13	16	20	331
GN 41-80-M20-100-D0-*	80	M 20	100	-	-	3	15	-	-	13	16	20	331
GN 41-80-M20-100-D1-*	80	M 20	100	-	-	3	15	-	2	13	16	20	345
GN 41-80-M20-100-D3-*	80	M 20	100	-	-	3	15	5	-	13	16	20	355
GN 41-80-M20-125-B0-*	80	M 20	125	8,5	64	3	15	-	-	13	16	20	382
GN 41-80-M20-125-D0-*	80	M 20	125	-	-	3	15	-	-	13	16	20	382
GN 41-80-M20-125-D1-*	80	M 20	125	-	-	3	15	-	2	13	16	20	396
GN 41-80-M20-125-D3-*	80	M 20	125	-	-	3	15	5	-	13	16	20	406
GN 41-80-M20-150-B0-*	80	M 20	150	8,5	64	3	15	-	-	13	16	20	434
GN 41-80-M20-150-D0-*	80	M 20	150	-	-	3	15	-	-	13	16	20	434
GN 41-80-M20-150-D1-*	80	M 20	150	-	-	3	15	-	2	13	16	20	448
GN 41-80-M20-150-D3-*	80	M 20	150	-	-	3	15	5	-	13	16	20	458
GN 41-80-M20-200-B0-*	80	M 20	200	8,5	64	3	15	-	-	13	16	20	539
GN 41-80-M20-200-D0-*	80	M 20	200	-	-	3	15	-	-	13	16	20	539
GN 41-80-M20-200-D1-*	80	M 20	200	-	-	3	15	-	2	13	16	20	553
GN 41-80-M20-200-D3-*	80	M 20	200	-	-	3	15	5	-	13	16	20	563
GN 41-80-M24-100-B0-*	80	M 24	100	8,5	64	3	18	-	-	17	20	22	434
GN 41-80-M24-100-D0-*	80	M 24	100	-	-	3	18	-	-	17	20	22	436
GN 41-80-M24-100-D1-*	80	M 24	100	-	-	3	18	-	2	17	20	22	447
GN 41-80-M24-100-D3-*	80	M 24	100	-	-	3	18	5	-	17	20	22	460
GN 41-80-M24-150-B0-*	80	M 24	150	8,5	64	3	18	-	-	17	20	22	582
GN 41-80-M24-150-D0-*	80	M 24	150	-	-	3	18	-	-	17	20	22	583
GN 41-80-M24-150-D1-*	80	M 24	150	-	-	3	18	-	2	17	20	22	595
GN 41-80-M24-150-D3-*	80	M 24	150	-	-	3	18	5	-	17	20	22	608
GN 41-80-M24-200-B0-*	80	M 24	200	8,5	64	3	18	-	-	17	20	22	728
GN 41-80-M24-200-D0-*	80	M 24	200	-	-	3	18	-	-	17	20	22	729
GN 41-80-M24-200-D1-*	80	M 24	200	-	-	3	18	-	2	17	20	22	741
GN 41-80-M24-200-D3-*	80	M 24	200	-	-	3	18	5	-	17	20	22	754

Weight Version V



* Complete with version of the Levelling feet (External hexagon at the bottom)

S without nut SK with nut

GN 41-S/SK STAINLESS STEEL

Description	d1	d2	l1	d3	m	h1	h3	h6	s	A/F ₁	Static load in kN	Δ	
GN 41-40-M8-40-B0-*	40	M 8	40	5.4	30	2	11	-	-	17	8	38	
GN 41-40-M8-40-D0-*	40	M 8	40	-	-	2	11	-	-	17	8	48	
GN 41-40-M8-40-D1-*	40	M 8	40	-	-	2	11	-	-	1.5	17	8	50
GN 41-40-M8-40-D3-*	40	M 8	40	-	-	2	11	3.5	-	17	8	50	
GN 41-40-M8-50-B0-*	40	M 8	50	5.4	30	2	11	-	-	17	8	50	
GN 41-40-M8-50-D0-*	40	M 8	50	-	-	2	11	-	-	17	8	50	
GN 41-40-M8-50-D1-*	40	M 8	50	-	-	2	11	-	-	1.5	17	8	53
GN 41-40-M8-50-D3-*	40	M 8	50	-	-	2	11	3.5	-	17	8	55	
GN 41-40-M8-63-B0-*	40	M 8	63	5.4	30	2	11	-	-	17	8	55	
GN 41-40-M8-63-D0-*	40	M 8	63	-	-	2	11	-	-	17	8	55	
GN 41-40-M8-63-D1-*	40	M 8	63	-	-	2	11	-	-	1.5	17	8	60
GN 41-40-M8-63-D3-*	40	M 8	63	-	-	2	11	3.5	-	17	8	60	
GN 41-40-M10-50-B0-*	40	M 10	50	5.4	30	2	11	-	-	17	12	64	
GN 41-40-M10-50-D0-*	40	M 10	50	-	-	2	11	-	-	17	12	65	
GN 41-40-M10-50-D1-*	40	M 10	50	-	-	2	11	-	-	1.5	17	12	60
GN 41-40-M10-50-D3-*	40	M 10	50	-	-	2	11	3.5	-	17	12	60	
GN 41-40-M10-60-B0-*	40	M 10	60	5.4	30	2	11	-	-	17	12	68	
GN 41-40-M10-60-D0-*	40	M 10	60	-	-	2	11	-	-	17	12	68	
GN 41-40-M10-60-D1-*	40	M 10	60	-	-	2	11	-	-	1.5	17	12	75
GN 41-40-M10-60-D3-*	40	M 10	60	-	-	2	11	3.5	-	17	12	80	
GN 41-40-M10-80-B0-*	40	M 10	80	5.4	30	2	11	-	-	17	12	80	
GN 41-40-M10-80-D0-*	40	M 10	80	-	-	2	11	-	-	17	12	81	
GN 41-40-M10-80-D1-*	40	M 10	80	-	-	2	11	-	-	1.5	17	12	82
GN 41-40-M10-80-D3-*	40	M 10	80	-	-	2	11	3.5	-	17	12	84	
GN 41-40-M10-100-B0-*	40	M 10	100	5.4	30	2	11	-	-	17	12	90	
GN 41-40-M10-100-D0-*	40	M 10	100	-	-	2	11	-	-	17	12	91	
GN 41-40-M10-100-D1-*	40	M 10	100	-	-	2	11	-	-	1.5	17	12	92
GN 41-40-M10-100-D3-*	40	M 10	100	-	-	2	11	3.5	-	17	12	94	
GN 41-40-M12-60-B0-*	40	M 12	60	5.4	30	2	11	-	-	17	12	90	
GN 41-40-M12-60-D0-*	40	M 12	60	-	-	2	11	-	-	17	12	96	
GN 41-40-M12-60-D1-*	40	M 12	60	-	-	2	11	-	-	1.5	17	12	100
GN 41-40-M12-60-D3-*	40	M 12	60	-	-	2	11	3.5	-	17	12	102	
GN 41-40-M12-80-B0-*	40	M 12	80	5.4	30	2	11	-	-	17	12	102	
GN 41-40-M12-80-D0-*	40	M 12	80	-	-	2	11	-	-	17	12	102	
GN 41-40-M12-80-D1-*	40	M 12	80	-	-	2	11	-	-	1.5	17	12	103
GN 41-40-M12-80-D3-*	40	M 12	80	-	-	2	11	3.5	-	17	12	104	
GN 41-40-M12-100-B0-*	40	M 12	100	5.4	30	2	11	-	-	17	12	118	
GN 41-40-M12-100-D0-*	40	M 12	100	-	-	2	11	-	-	17	12	126	
GN 41-40-M12-100-D1-*	40	M 12	100	-	-	2	11	-	-	1.5	17	12	120
GN 41-40-M12-100-D3-*	40	M 12	100	-	-	2	11	3.5	-	17	12	122	
GN 41-40-M12-125-B0-*	40	M 12	125	5.4	30	2	11	-	-	17	12	135	

GN 41-S/SK STAINLESS STEEL

Description	d1	d2	l1	d3	m	h1	h3	h6	s	A/F ₁	Static load in kN	Δ	
GN 41-40-M12-125-D0-*	40	M 12	125	-	-	2	11	-	-	17	12	136	
GN 41-40-M12-125-D1-*	40	M 12	125	-	-	2	11	-	-	1.5	17	12	139
GN 41-40-M12-125-D3-*	40	M 12	125	-	-	2	11	3.5	-	17	12	140	
GN 41-50-M8-40-B0-*	50	M 8	40	6.6	38	2.5	11	-	-	17	8	60	
GN 41-50-M8-40-D0-*	50	M 8	40	-	-	2.5	11	-	-	17	8	60	
GN 41-50-M8-40-D1-*	50	M 8	40	-	-	2.5	11	-	-	2	17	8	74
GN 41-50-M8-40-D3-*	50	M 8	40	-	-	2.5	11	4	-	17	8	80	
GN 41-50-M8-50-B0-*	50	M 8	50	6.6	38	2.5	11	-	-	17	8	60	
GN 41-50-M8-50-D0-*	50	M 8	50	-	-	2.5	11	-	-	17	8	60	
GN 41-50-M8-50-D1-*	50	M 8	50	-	-	2.5	11	-	-	2	17	8	80
GN 41-50-M8-50-D3-*	50	M 8	50	-	-	2.5	11	4	-	17	8	80	
GN 41-50-M8-63-B0-*	50	M 8	63	6.6	38	2.5	11	-	-	17	8	65	
GN 41-50-M8-63-D0-*	50	M 8	63	-	-	2.5	11	-	-	17	8	73	
GN 41-50-M8-63-D1-*	50	M 8	63	-	-	2.5	11	-	-	2	17	8	79
GN 41-50-M8-63-D3-*	50	M 8	63	-	-	2.5	11	4	-	17	8	82	
GN 41-50-M10-50-B0-*	50	M 10	50	6.6	38	2.5	11	-	-	17	14	80	
GN 41-50-M10-50-D0-*	50	M 10	50	-	-	2.5	11	-	-	17	14	82	
GN 41-50-M10-50-D1-*	50	M 10	50	-	-	2.5	11	-	-	2	17	14	90
GN 41-50-M10-50-D3-*	50	M 10	50	-	-	2.5	11	4	-	17	14	90	
GN 41-50-M10-60-B0-*	50	M 10	60	6.6	38	2.5	11	-	-	17	14	90	
GN 41-50-M10-60-D0-*	50	M 10	60	-	-	2.5	11	-	-	17	14	94	
GN 41-50-M10-60-D1-*	50	M 10	60	-	-	2.5	11	-	-	2	17	14	98
GN 41-50-M10-60-D3-*	50	M 10	60	-	-	2.5	11	4	-	17	14	100	
GN 41-50-M10-80-B0-*	50	M 10	80	6.6	38	2.5	11	-	-	17	14	100	
GN 41-50-M10-80-D0-*	50	M 10	80	-	-	2.5	11	-	-	17	14	100	
GN 41-50-M10-80-D1-*	50	M 10	80	-	-	2.5	11	-	-	2	17	14	104
GN 41-50-M10-80-D3-*	50	M 10	80	-	-	2.5	11	4	-	17	14	109	
GN 41-50-M10-100-B0-*	50	M 10	100	6.6	38	2.5	11	-	-	17	14	110	
GN 41-50-M10-100-D0-*	50	M 10	100	-	-	2.5	11	-	-	17	14	110	
GN 41-50-M10-100-D1-*	50	M 10	100	-	-	2.5	11	-	-	2	17	14	120
GN 41-50-M10-100-D3-*	50	M 10	100	-	-	2.5	11	4	-	17	14	120	
GN 41-50-M12-60-B0-*	50	M 12	60	6.6	38	2.5	11	-	-	17	14	108	
GN 41-50-M12-60-D0-*	50	M 12	60	-	-	2.5	11	-	-	17	14	109	
GN 41-50-M12-60-D1-*	50	M 12	60	-	-	2.5	11	-	-	2	17	14	110
GN 41-50-M12-60-D3-*	50	M 12	60	-	-	2.5	11	4	-	17	14	117	

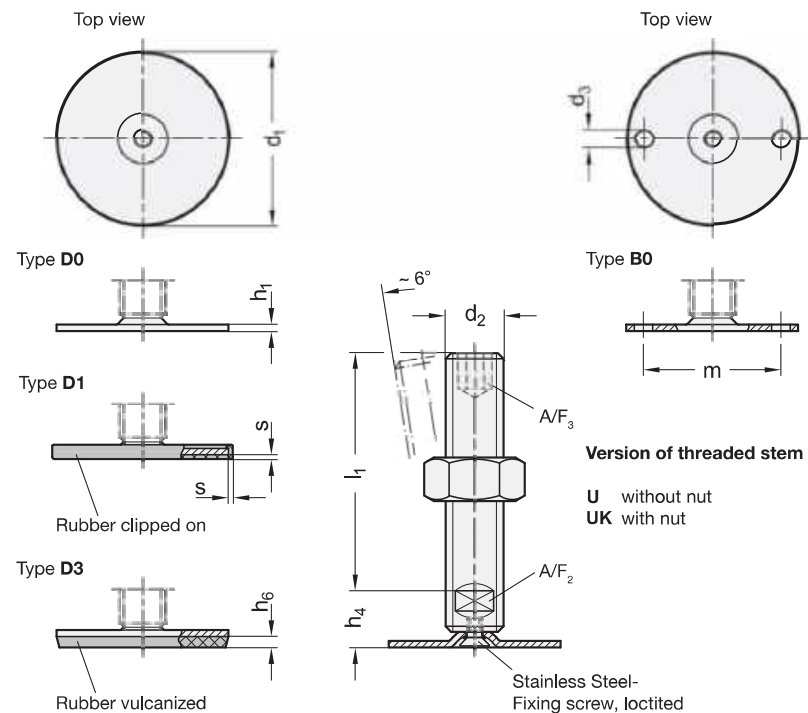
Weight Version S

* Complete with version of the Levelling feet (External hexagon at the bottom)

S without nut SK with nut

GN 41-S/SK STAINLESS STEEL

Description	d1	d2	l1	d3	m	h1	h3	h6	s	A/F ₁	Static load in kN	Δ	
GN 41-50-M12-80-B0-*	50	M 12	80	6.6	38	2.5	11	-	-	17	14	120	
GN 41-50-M12-80-D0-*	50	M 12	80	-	-	2.5	11	-	-	17	14	120	
GN 41-50-M12-80-D1-*	50	M 12	80	-	-	2.5	11	-	-	2	17	14	129
GN 41-50-M12-80-D3-*	50	M 12	80	-	-	2.5	11	4	-	17	14	120	
GN 41-50-M12-100-B0-*	50	M 12	100	6.6	38	2.5	11	-	-	17	14	137	
GN 41-50-M12-100-D0-*	50	M 12	100	-	-	2.5	11	-	-	17	14	137	
GN 41-50-M12-100-D1-*	50	M 12	100	-	-	2.5	11	-	-	2	17	14	145
GN 41-50-M12-100-D3-*	50	M 12	100	-	-	2.5	11	4	-	17	14	145	
GN 41-50-M12-125-B0-*	50	M 12	125	6.6	38	2.5	11	-	-	17	14	154	
GN 41-50-M12-125-D0-*	50	M 12	125	-	-	2.5	11	-	-	17	14	155	
GN 41-50-M12-125-D1-*	50	M 12	125	-	-	2.5	11	-	-	2	17	14	160
GN 41-50-M12-125-D3-*	50	M 12	125	-	-	2.5	11	4	-	17	14	165	
GN 41-60-M8-40-B0-*	60	M 8	40	6.6	48	2.5	11	-	-	17	8	74	
GN 41-60-M8-40-D0-*	60	M 8	40	-	-	2.5	11	-	-	17	8	80	
GN 41-60-M8-40-D1-*	60	M 8	40	-	-	2.5	11	-	-	2	17	8	88
GN 41-60-M8-40-D3-*	60	M 8	40	-	-	2.5	11	4.5	-	17	8	100	
GN 41-60-M8-50-B0-*	60	M 8	50	6.6	48	2.5	11	-	-	17	8	78	
GN 41-60-M8-50-D0-*	60	M 8	50	-	-	2.5	11	-	-	17	8	80	
GN 41-60-M8-50-D1-*	60	M 8	50	-	-	2.5	11	-	-	2	17	8	90
GN 41-60-M8-50-D3-*	60	M 8	50	-	-	2.5	11	4.5	-	17	8	100	
GN 41-60-M8-63-B0-*	60	M 8	63	6.6	48	2.5	11	-	-	17	8	82	
GN 41-60-M8-63-D0-*	60	M 8	63	-	-	2.5	11	-	-	17	8	100	
GN 41-60-M8-63-D1-*	60	M 8	63	-	-	2.5	11	-	-	2	17	8	100
GN 41-60-M8-63-D3-*	60	M 8	63	-	-	2.5	11	4.5	-	17	8	100	
GN 41-60-M10-50-B0-*	60	M 10	50	6.6	48	2.5	11	-	-	17	14	107	
GN 41-60-M10-50-D0-*	60	M 10	50	-	-	2.5	11	-	-	17	14	110	
GN 41-60-M10-50-D1-*	60	M 10	50	-	-	2.5	11	-	-	2	17	14	110
GN 41-60-M10-50-D3-*	60	M 10	50	-	-	2.5	11	4.5	-	17	14	114	
GN 41-60-M10-60-B0													



* Complete with version of the Levelling feet (Hexagon socket at the top / Wrench at the bottom)

U without nut UK with nut

GN 41-U/UK STAINLESS STEEL

Description	d1	d2	l1	d3	m	h1	h4	h6	s	A/FA/F ₂ ₃	Static load in kN
GN 41-40-M16-75-D0-*	40	M 16	75	-	-	2	17	-	-	12 8	153
GN 41-40-M16-75-D1-*	40	M 16	75	-	-	2	17	-	1.5	12 8	157
GN 41-40-M16-75-D3-*	40	M 16	75	-	-	2	17	3.5	-	12 8	158
GN 41-40-M16-100-D0-*	40	M 16	100	-	-	2	17	-	-	12 8	180
GN 41-40-M16-100-D1-*	40	M 16	100	-	-	2	17	-	1.5	12 8	202
GN 41-40-M16-100-D3-*	40	M 16	100	-	-	2	17	3.5	-	12 8	191
GN 41-40-M16-125-D0-*	40	M 16	125	-	-	2	17	-	-	12 8	189
GN 41-40-M16-125-D1-*	40	M 16	125	-	-	2	17	-	1.5	12 8	220
GN 41-40-M16-125-D3-*	40	M 16	125	-	-	2	17	3.5	-	12 8	256
GN 41-40-M16-150-D0-*	40	M 16	150	-	-	2	17	-	-	12 8	220
GN 41-40-M16-150-D1-*	40	M 16	150	-	-	2	17	-	1.5	12 8	266
GN 41-40-M16-150-D3-*	40	M 16	150	-	-	2	17	3.5	-	12 8	256
GN 41-40-M16-200-D0-*	40	M 16	200	-	-	2	17	-	-	12 8	322
GN 41-40-M16-200-D1-*	40	M 16	200	-	-	2	17	-	1.5	12 8	334
GN 41-40-M16-200-D3-*	40	M 16	200	-	-	2	17	3.5	-	12 8	336
GN 41-50-M16-75-B0-*	50	M 16	75	6.6	38	2.5	17	-	-	12 8	141
GN 41-50-M16-75-D0-*	50	M 16	75	-	-	2.5	17	-	-	12 8	174
GN 41-50-M16-75-D1-*	50	M 16	75	-	-	2.5	17	-	2	12 8	181
GN 41-50-M16-75-D3-*	50	M 16	75	-	-	2.5	17	4	-	12 8	184
GN 41-50-M16-100-B0-*	50	M 16	100	6.6	38	2.5	17	-	-	12 8	173
GN 41-50-M16-100-D0-*	50	M 16	100	-	-	2.5	17	-	-	12 8	209
GN 41-50-M16-100-D1-*	50	M 16	100	-	-	2.5	17	-	2	12 8	215
GN 41-50-M16-100-D3-*	50	M 16	100	-	-	2.5	17	4	-	12 8	277

GN 41-U/UK STAINLESS STEEL

Description	d1	d2	l1	d3	m	h1	h4	h6	s	A/FA/F ₂ ₃	Static load in kN	
GN 41-50-M16-125-D0-*	50	M 16	125	-	-	2.5	17	-	-	12 8	240	
GN 41-50-M16-125-D1-*	50	M 16	125	-	-	2.5	17	-	2	12 8	248	
GN 41-50-M16-125-D3-*	50	M 16	125	-	-	2.5	17	4	-	12 8	250	
GN 41-50-M16-150-B0-*	50	M 16	150	6.6	38	2.5	17	-	-	12 8	238	
GN 41-50-M16-150-D0-*	50	M 16	150	-	-	2.5	17	-	-	12 8	276	
GN 41-50-M16-150-D1-*	50	M 16	150	-	-	2.5	17	-	2	12 8	280	
GN 41-50-M16-150-D3-*	50	M 16	150	-	-	2.5	17	4	-	12 8	282	
GN 41-60-M16-200-B0-*	50	M 16	200	6.6	38	2.5	17	-	-	12 8	304	
GN 41-50-M16-200-D0-*	50	M 16	200	-	-	2.5	17	-	-	12 8	350	
GN 41-50-M16-200-D1-*	50	M 16	200	-	-	2.5	17	-	2	12 8	345	
GN 41-50-M16-200-D3-*	50	M 16	200	-	-	2.5	17	4	-	12 8	340	
GN 41-60-M16-75-B0-*	60	M 16	75	6.6	48	2.5	17	-	-	12 8	157	
GN 41-60-M16-75-D0-*	60	M 16	75	-	-	2.5	17	-	-	12 8	192	
GN 41-60-M16-75-D1-*	60	M 16	75	-	-	2.5	17	-	2	12 8	16	200
GN 41-60-M16-75-D3-*	60	M 16	75	-	-	2.5	17	4.5	-	12 8	16	202
GN 41-60-M16-100-B0-*	60	M 16	100	6.6	48	2.5	17	-	-	12 8	16	189
GN 41-60-M16-100-D0-*	60	M 16	100	-	-	2.5	17	-	-	12 8	16	222
GN 41-60-M16-100-D1-*	60	M 16	100	-	-	2.5	17	-	2	12 8	16	232
GN 41-60-M16-100-D3-*	60	M 16	100	-	-	2.5	17	4.5	-	12 8	16	238
GN 41-60-M16-125-B0-*	60	M 16	125	6.6	48	2.5	17	-	-	12 8	16	222
GN 41-60-M16-125-D0-*	60	M 16	125	-	-	2.5	17	-	-	12 8	16	259
GN 41-60-M16-125-D1-*	60	M 16	125	-	-	2.5	17	-	2	12 8	16	260
GN 41-60-M16-125-D3-*	60	M 16	125	-	-	2.5	17	4.5	-	12 8	16	272

Weight Version U

* Complete with version of the Levelling feet (Hexagon socket at the top / Wrench at the bottom)

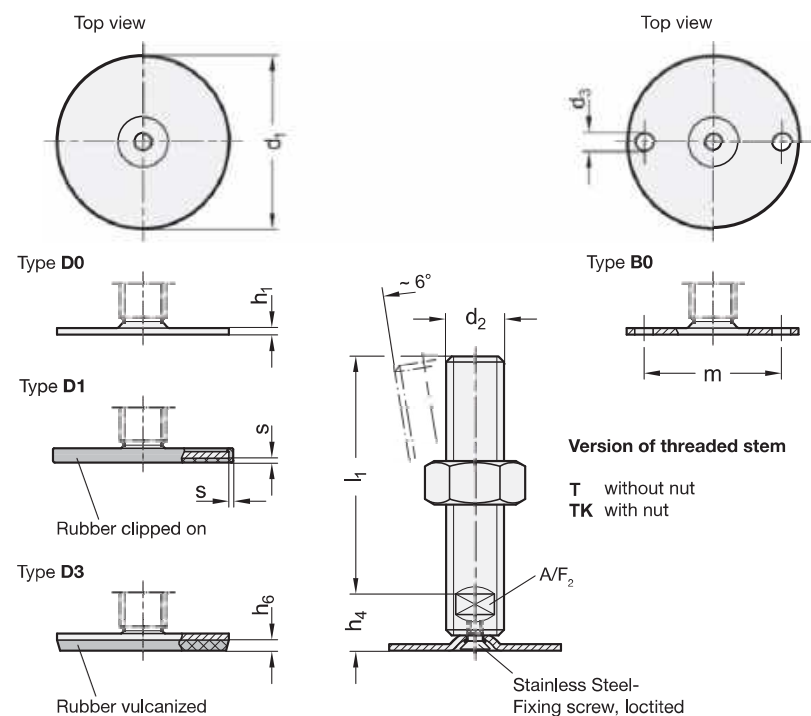
U without nut UK with nut

GN 41-U/UK STAINLESS STEEL

Description	d1	d2	l1	d3	m	h1	h4	h6	s	A/FA/F ₂ ₃	Static load in kN	
GN 41-60-M16-150-D3-*	60	M 16	150	-	-	2.5	17	4.5	-	12 8	16	305
GN 41-60-M16-200-B0-*	60	M 16	200	6.6	48	2.5	17	-	-	12 8	16	354
GN 41-60-M16-200-D0-*	60	M 16	200	-	-	2.5	17	-	-	12 8	16	358
GN 41-60-M16-200-D1-*	60	M 16	200	-	-	2.5	17	-	2	12 8	16	350
GN 41-60-M16-200-D3-*	60	M 16	200	-	-	2.5	17	4.5	-	12 8	16	360
GN 41-80-M16-75-B0-*	80	M 16	75	8.5	64	3	18	-	-	12 8	20	222
GN 41-80-M16-75-D0-*	80	M 16	75	-	-	3	18	-	-	12 8	20	226
GN 41-80-M16-75-D1-*	80	M 16	75	-	-	3	18	-	2	12 8	20	260
GN 41-80-M16-75-D3-*	80	M 16	75	-	-	3	18	5	-	12 8	20	281
GN 41-80-M16-100-B0-*	80	M 16	100	8.5	64	3	18	-	-	12 8	20	254
GN 41-80-M16-100-D0-*	80	M 16	100	-	-	3	18	-	-	12 8	20	255
GN 41-80-M16-100-D1-*	80	M 16	100	-	-	3	18	-	2	12 8	20	300
GN 41-80-M16-100-D3-*	80	M 16	100	-	-	3	18	5	-	12 8	20	320
GN 41-80-M16-125-B0-*	80	M 16	125	8.5	64	3	18	-	-	12 8	20	287
GN 41-80-M16-125-D0-*	80	M 16	125	-	-	3	18	-	-	12 8	20	320
GN 41-80-M16-125-D1-*	80	M 16	125	-	-	3	18	-	2	12 8	20	340
GN 41-80-M16-125-D3-*	80	M 16	125	-	-	3	18	5	-	12 8	20	351
GN 41-80-M16-150-B0-*	80	M 16	150	8.5	64	3	18	-	-	12 8	20	319
GN 41-80-M16-150-D0-*	80	M 16	150	-	-	3	18	-	-	12 8	20	350
GN 41-80-M16-150-D1-*	80	M 16	150	-	-	3	18	-	2	12 8	20	360
GN 41-80-M16-150-D3-*	80	M 16	150	-	-	3	18	5	-	12 8	20	388
GN 41-80-M16-200-B0-*	80	M 16	200	8.5	64	3	18	-	-	12 8	20	385
GN 41-80-M16-200-D0-*	80	M 16	200	-	-	3	18	-	-	12 8	20	420
GN 41-80-M16-200-D1-*	80	M 16	200	-	-	3	18	-	2	12 8	20	440
GN 41-80-M16-200-D3-*	80	M 16	200	-	-	3	18	5	-	12 8	20	460
GN 41-80-M20-75-B0-*	80	M 20	75	8.5	64	3	19	-	-	15 10	20	281
GN 41-80-M20-75-D0-*	80	M 20	75	-	-	3	19	-	-	15 10	20	336
GN 41-80-M20-75-D1-*	80	M 20	75	-	-	3	19	-	2	15 10	20	370
GN 41-80-M20-75-D3-*	80	M 20	75	-	-	3	19	5	-	15 10	20	380
GN 41-80-M20-100-B0-*	80	M 20	100	8.5	64	3	19	-	-	15 10	20	350
GN 41-80-M20-100-D0-*	80	M 20	100	-	-	3	19	-	-	15 10	20	390
GN 41-80-M20-100-D1-*	80	M 20	100	-	-	3	19	-	2	15 10	20	400
GN 41-80-M20-100-D3-*	80	M 20	100	-	-	3	19	5	-	15 10	20	436
GN 41-80-M20-125-B0-*	80	M 20	125	8.5	64	3	19	-	-	15 10	20	382

GN 41-U/UK STAINLESS STEEL

Description	d1	d2	l1	d3	m	h1	h4	h6	s	A/FA/F ₂ ₃	Static load in kN	
GN 41-80-M20-125-D1-*	80	M 20	125	-	-	3	19	-	2	15 10	20	460
GN 41-80-M20-125-D3-*	80	M 20	125	-	-	3	19	5	-	15 10	20	466
GN 41-80-M20-150-B0-*	80	M 20	150	8.5	64	3	19	-	-	15 10	20	202
GN 41-80-M20-150-D0-*	80	M 20	150	-	-	3	19	-	-	15 10	20	487
GN 41-80-M20-150-D1-*	80	M 20	150	-	-	3	19	-	2	15 10	20	500
GN 41-80-M20-150-D3-*	80	M 20	150	-	-	3	19	5	-	15 10	20	527
GN 41-80-M20-200-B0-*	80	M 20	200	8.5	64	3	19	-	-	15 10	20	500
GN 41-80-M20-200-D0-*	80	M 20	200	-	-	3	19	-	-	15 10	20	535
GN 41-80-M20-200-D1-*	80	M 20	200	-	-	3	19	-	2	15 10	20	586
GN 41-80-M20-200-D3-*	80	M 20	200	-	-	3	19	5	-	15 10	20	586
GN 41-80-M24-100-B0-*	80	M 24	100	8.5	64	3	22	-	-	19 12	22	511
GN 41-80-M24-100-D0-*	80	M 24	100	-	-	3	22	-	-	19 12	22	529
GN 41-80-M24-100-D1-*	80	M 24	100	-	-	3	22	-	2	19 12	22	540
GN 41-80-M24-100-D3-*	80	M 24	100	-	-	3	22	5	-	19 12	22	560
GN 41-80-M24-125-B0-*	80	M 24	125	8.5	64	3	22	-	-	19 12	22	503
GN 41-80-M24-125-D0-*	80	M 24	125	-	-	3	22	-	-	19 12	22	606
GN 41-80-M24-125-D1-*	80	M 24	125	-	-	3	22	-	2	19 12	22	610
GN 41-80-M24-125-D3-*	80	M 24	125	-	-	3	22	5	-	19 12	22	638
GN 41-80-M24-150-B0-*	80	M 24	150	8.5	64	3	22	-	-	19 12	22	584
GN 41-80-M24-150-D0-*	80	M 24	150	-	-	3	22	-	-	19 12	22	685
GN												



* Complete with version of the Levelling feet (Wrench flat at the bottom)

T without nut
TK with nut

GN 41-T/TK **STAINLESS STEEL**

Description	d1	d2	l1	d3	m	h1	h4	h6	s	A/F ₂	Static load in kN
GN 41-40-M16-75-D0-*	40	M 16	75	-	-	2	17	-	-	12	129
GN 41-40-M16-75-D1-*	40	M 16	75	-	-	2	17	-	1.5	12	132
GN 41-40-M16-75-D3-*	40	M 16	75	-	-	2	17	3.5	-	12	150
GN 41-40-M16-100-D0-*	40	M 16	100	-	-	2	17	-	-	12	171
GN 41-40-M16-100-D1-*	40	M 16	100	-	-	2	17	-	1.5	12	200
GN 41-40-M16-100-D3-*	40	M 16	100	-	-	2	17	3.5	-	12	174
GN 41-40-M16-125-D0-*	40	M 16	125	-	-	2	17	-	-	12	194
GN 41-40-M16-125-D1-*	40	M 16	125	-	-	2	17	-	1.5	12	197
GN 41-40-M16-125-D3-*	40	M 16	125	-	-	2	17	3.5	-	12	220
GN 41-40-M16-150-D0-*	40	M 16	150	-	-	2	17	-	-	12	226
GN 41-40-M16-150-D1-*	40	M 16	150	-	-	2	17	-	1.5	12	229
GN 41-40-M16-150-D3-*	40	M 16	150	-	-	2	17	3.5	-	12	238
GN 41-40-M16-200-D0-*	40	M 16	200	-	-	2	17	-	-	12	569
GN 41-40-M16-200-D1-*	40	M 16	200	-	-	2	17	-	1.5	12	572
GN 41-40-M16-200-D3-*	40	M 16	200	-	-	2	17	3.5	-	12	581
GN 41-50-M16-75-B0-*	50	M 16	75	6.6	38	2.5	17	-	-	12	146
GN 41-50-M16-75-D0-*	50	M 16	75	-	-	2.5	17	-	-	12	149
GN 41-50-M16-75-D1-*	50	M 16	75	-	-	2.5	17	-	2	12	155
GN 41-50-M16-75-D3-*	50	M 16	75	-	-	2.5	17	4	-	12	150
GN 41-50-M16-100-B0-*	50	M 16	100	6.6	38	2.5	17	-	-	12	179
GN 41-50-M16-100-D0-*	50	M 16	100	-	-	2.5	17	-	-	12	182
GN 41-50-M16-100-D1-*	50	M 16	100	-	-	2.5	17	-	2	12	188
GN 41-50-M16-100-D3-*	50	M 16	100	-	-	2.5	17	4	-	12	192

GN 41-T/TK **STAINLESS STEEL**

Description	d1	d2	l1	d3	m	h1	h4	h6	s	A/F ₂	Static load in kN
GN 41-50-M16-125-B0-*	50	M 16	125	6.6	38	2.5	17	-	-	12	211
GN 41-50-M16-125-D0-*	50	M 16	125	-	-	2.5	17	-	-	12	214
GN 41-50-M16-125-D1-*	50	M 16	125	-	-	2.5	17	-	2	12	220
GN 41-50-M16-125-D3-*	50	M 16	125	-	-	2.5	17	4	-	12	225
GN 41-50-M16-150-B0-*	50	M 16	150	6.6	38	2.5	17	-	-	12	243
GN 41-50-M16-150-D0-*	50	M 16	150	-	-	2.5	17	-	-	12	246
GN 41-50-M16-150-D1-*	50	M 16	150	-	-	2.5	17	-	2	12	256
GN 41-50-M16-150-D3-*	50	M 16	150	-	-	2.5	17	4	-	12	260
GN 41-50-M16-200-B0-*	50	M 16	200	6.6	38	2.5	17	-	-	12	286
GN 41-50-M16-200-D0-*	50	M 16	200	-	-	2.5	17	-	-	12	300
GN 41-50-M16-200-D1-*	50	M 16	200	-	-	2.5	17	-	2	12	320
GN 41-50-M16-200-D3-*	50	M 16	200	-	-	2.5	17	4	-	12	324
GN 41-60-M16-75-B0-*	60	M 16	75	6.6	48	2.5	17	-	-	12	162
GN 41-60-M16-75-D0-*	60	M 16	75	-	-	2.5	17	-	-	12	166
GN 41-60-M16-75-D1-*	60	M 16	75	-	-	2.5	17	-	2	12	170
GN 41-60-M16-75-D3-*	60	M 16	75	-	-	2.5	17	4.5	-	12	174
GN 41-60-M16-100-B0-*	60	M 16	100	6.6	48	2.5	17	-	-	12	195
GN 41-60-M16-100-D0-*	60	M 16	100	-	-	2.5	17	-	-	12	199
GN 41-60-M16-100-D1-*	60	M 16	100	-	-	2.5	17	-	2	12	207
GN 41-60-M16-100-D3-*	60	M 16	100	-	-	2.5	17	4.5	-	12	218
GN 41-60-M16-125-B0-*	60	M 16	125	6.6	48	2.5	17	-	-	12	227
GN 41-60-M16-125-D0-*	60	M 16	125	-	-	2.5	17	-	-	12	231
GN 41-60-M16-125-D1-*	60	M 16	125	-	-	2.5	17	-	2	12	239
GN 41-60-M16-125-D3-*	60	M 16	125	-	-	2.5	17	4.5	-	12	255

Weight Version T

* Complete with version of the Levelling feet (Wrench flat at the bottom)

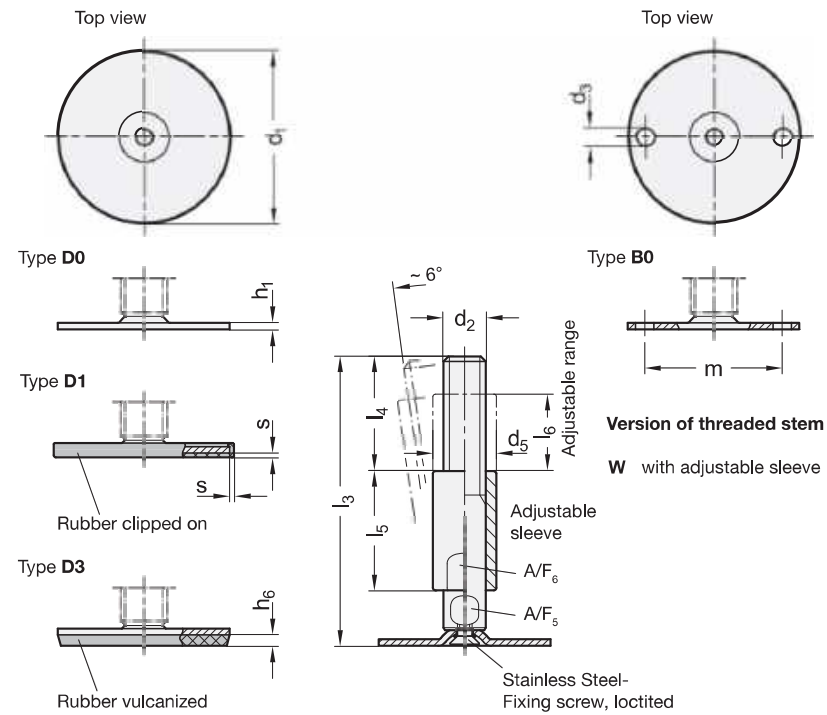
T without nut
TK with nut

GN 41-T/TK **STAINLESS STEEL**

Description	d1	d2	l1	d3	m	h1	h4	h6	s	A/F ₂	Static load in kN
GN 41-60-M16-150-B0-*	60	M 16	150	6.6	48	2.5	17	-	-	12	259
GN 41-60-M16-150-D0-*	60	M 16	150	-	-	2.5	17	-	-	12	263
GN 41-60-M16-150-D1-*	60	M 16	150	-	-	2.5	17	-	2	12	271
GN 41-60-M16-150-D3-*	60	M 16	150	-	-	2.5	17	4.5	-	12	282
GN 41-60-M16-200-B0-*	60	M 16	200	6.6	48	2.5	17	-	-	12	602
GN 41-60-M16-200-D0-*	60	M 16	200	-	-	2.5	17	-	-	12	610
GN 41-60-M16-200-D1-*	60	M 16	200	-	-	2.5	17	-	2	12	615
GN 41-60-M16-200-D3-*	60	M 16	200	-	-	2.5	17	4.5	-	12	625
GN 41-80-M16-75-B0-*	80	M 16	75	8.5	64	3	18	-	-	12	227
GN 41-80-M16-75-D0-*	80	M 16	75	-	-	3	18	-	-	12	224
GN 41-80-M16-75-D1-*	80	M 16	75	-	-	3	18	-	2	12	240
GN 41-80-M16-75-D3-*	80	M 16	75	-	-	3	18	5	-	12	261
GN 41-80-M16-100-B0-*	80	M 16	100	8.5	64	3	18	-	-	12	260
GN 41-80-M16-100-D0-*	80	M 16	100	-	-	3	18	-	-	12	259
GN 41-80-M16-100-D1-*	80	M 16	100	-	-	3	18	-	2	12	260
GN 41-80-M16-100-D3-*	80	M 16	100	-	-	3	18	5	-	12	280
GN 41-80-M16-125-B0-*	80	M 16	125	8.5	64	3	18	-	-	12	292
GN 41-80-M16-125-D0-*	80	M 16	125	-	-	3	18	-	-	12	293
GN 41-80-M16-125-D1-*	80	M 16	125	-	-	3	18	-	2	12	305
GN 41-80-M16-125-D3-*	80	M 16	125	-	-	3	18	5	-	12	315
GN 41-80-M16-150-B0-*	80	M 16	150	8.5	64	3	18	-	-	12	324
GN 41-80-M16-150-D0-*	80	M 16	150	-	-	3	18	-	-	12	325
GN 41-80-M16-150-D1-*	80	M 16	150	-	-	3	18	-	2	12	347
GN 41-80-M16-150-D3-*	80	M 16	150	-	-	3	18	5	-	12	360
GN 41-80-M16-200-B0-*	80	M 16	200	8.5	64	3	18	-	-	12	367
GN 41-80-M16-200-D0-*	80	M 16	200	-	-	3	18	-	-	12	368
GN 41-80-M16-200-D1-*	80	M 16	200	-	-	3	18	-	2	12	400
GN 41-80-M16-200-D3-*	80	M 16	200	-	-	3	18	5	-	12	450
GN 41-80-M20-75-B0-*	80	M 20	75	8.5	64	3	19	-	-	15	281
GN 41-80-M20-75-D0-*	80	M 20	75	-	-	3	19	-	-	15	290
GN 41-80-M20-75-D1-*	80	M 20	75	-	-	3	19	-	2	15	295
GN 41-80-M20-75-D3-*	80	M 20	75	-	-	3	19	5	-	15	319
GN 41-80-M20-100-B0-*	80	M 20	100	8.5	64	3	19	-	-	15	340
GN 41-80-M20-100-D0-*	80	M 20	100	-	-	3	19	-	-	15	350
GN 41-80-M20-100-D1-*	80	M 20	100	-	-	3	19	-	2	15	354
GN 41-80-M20-100-D3-*	80	M 20	100	-	-	3	19	5	-	15	364
GN 41-80-M20-125-B0-*	80	M 20	125	8.5	64	3	19	-	-	15	390

GN 41-T/TK **STAINLESS STEEL**

Description	d1	d2	l1	d3	m	h1	h4	h6	s	A/F ₂	Static load in kN
GN 41-80-M20-125-D0-*	80	M 20	125	-	-	3	19	-	-	15	390
GN 41-80-M20-125-D1-*	80	M 20	125	-	-	3	19	-	2	15	400
GN 41-80-M20-125-D3-*	80	M 20	125	-	-	3	19	5	-	15	414
GN 41-80-M20-150-B0-*	80	M 20	150	8.5	64	3	19	-	-	15	441
GN 41-80-M20-150-D0-*	80	M 20	150	-	-	3	19	-	-	15	441
GN 41-80-M20-150-D1-*	80	M 20	150	-	-	3	19	-	2	15	455
GN 41-80-M20-150-D3-*	80	M 20	150	-	-	3	19	5	-	15	465
GN 41-80-M20-200-B0-*	80	M 20	200	8.5	64	3	19	-	-	15	541
GN 41-80-M20-200-D0-*	80	M 20	200	-	-	3	19	-	-	15	554
GN 41-80-M20-200-D1-*	80	M 20	200	-	-	3	19	-	2	15	555
GN 41-80-M20-200-D3-*	80	M 20	200	-	-	3	19	5	-	15	574
GN 41-80-M24-100-B0-*	80	M 24	100	8.5	64	3	22	-	-	19	22 448
GN 41-80-M24-100-D0-*	80	M 24	100	-	-	3	22	-	-	19	22 449
GN 41-80-M24-100-D1-*	80	M 24	100	-	-	3	22	-	2	19	22 461
GN 41-80-M24-100-D3-*	80	M 24	100	-	-	3	22	5	-	19	22 474
GN 41-80-M24-125-B0-*	80	M 24	125	8.5	64	3	22	-	-	19	22 528
GN 41-80-M24-125-D0-*	80	M 24	125	-	-	3	22	-	-	19	22 529
GN 41-80-M24-125-D1-*	80	M 24	125	-	-	3	22	-	2	19	22 541
GN 41-80-M24-125-D3-*	80	M 24	125	-	-	3	22	5	-	19	22 554
GN 41-80-M24-150-B0-*	80	M 24	150	8.5	64	3	22	-	-	19	22 594
GN 41-80-M24-150-D0-*	80	M 24	150	-	-	3	22	-	-	19	22 595
GN 41-80-M24-150-D1-*	80	M 24	150	-	-	3	22	-	2	19	22 607
GN 41-80-M24-150-D3-*	80	M 24	150	-	-	3	22	5	-	19	22 620
GN 41-80-M24-200-B0-*	80	M 24	200	8.5	64	3	22	-	-	19	22 740

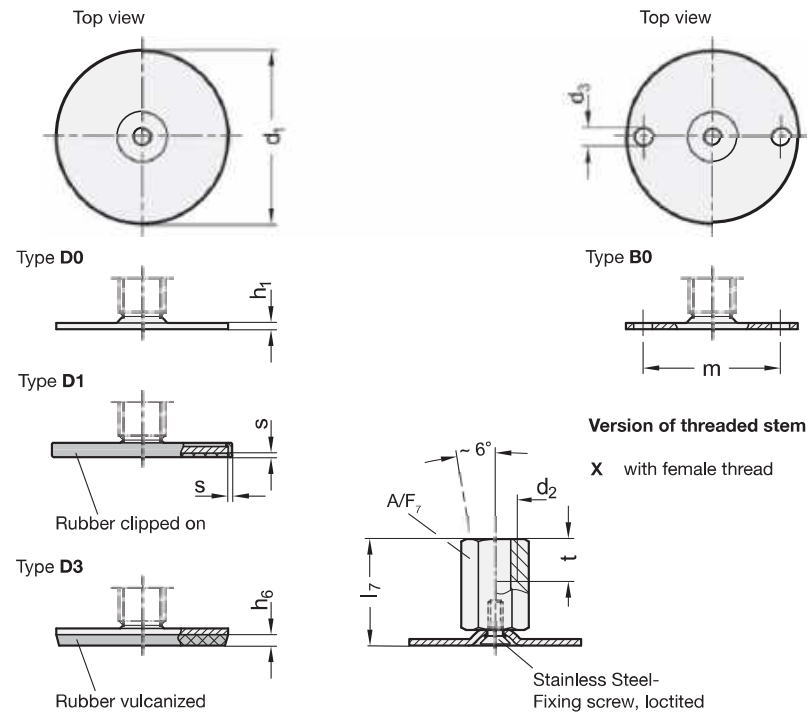


GN 41-W STAINLESS STEEL

Description	d1	d2	l3	d3	d4	m	h1	h6	l4	l5	l6	s	A/F 5	A/F 6	Static load in kN	⚖️
GN 41-60-M16-110-B0-W	60	M 16	110	6.6	24	48	2.5	-	45	45	29	-	12	20	16	280
GN 41-60-M16-110-D0-W	60	M 16	110	-	24	-	2.5	-	45	45	29	-	12	20	16	284
GN 41-60-M16-110-D1-W	60	M 16	110	-	24	-	2.5	-	45	45	29	2	12	20	16	292
GN 41-60-M16-110-D3-W	60	M 16	110	-	24	-	2.5	4.5	45	45	29	-	12	20	16	300
GN 41-60-M16-135-B0-W	60	M 16	135	6.6	24	48	2.5	-	45	45	29	-	12	20	16	317
GN 41-60-M16-135-D0-W	60	M 16	135	-	24	-	2.5	-	45	45	29	-	12	20	16	321
GN 41-60-M16-135-D1-W	60	M 16	135	-	24	-	2.5	-	45	45	29	2	12	20	16	329
GN 41-60-M16-135-D3-W	60	M 16	135	-	24	-	2.5	4.5	45	45	29	-	12	20	16	335
GN 41-60-M16-160-B0-W	60	M 16	160	6.6	24	48	2.5	-	45	45	29	-	12	20	16	358
GN 41-60-M16-160-D0-W	60	M 16	160	-	24	-	2.5	-	45	45	29	-	12	20	16	362
GN 41-60-M16-160-D1-W	60	M 16	160	-	24	-	2.5	-	45	45	29	2	12	20	16	376
GN 41-60-M16-160-D3-W	60	M 16	160	-	24	-	2.5	4.5	45	45	29	-	12	20	16	366
GN 41-60-M16-185-B0-W	60	M 16	185	6.6	24	48	2.5	-	45	45	29	-	12	20	16	398
GN 41-60-M16-185-D0-W	60	M 16	185	-	24	-	2.5	-	45	45	29	-	12	20	16	402
GN 41-60-M16-185-D1-W	60	M 16	185	-	24	-	2.5	-	45	45	29	2	12	20	16	410
GN 41-60-M16-185-D3-W	60	M 16	185	-	24	-	2.5	4.5	45	45	29	-	12	20	16	418
GN 41-80-M16-110-B0-W	80	M 16	110	8.5	24	64	3	-	45	45	29	-	12	20	20	345
GN 41-80-M16-110-D0-W	80	M 16	110	-	24	-	3	-	45	45	29	-	12	20	20	350
GN 41-80-M16-110-D1-W	80	M 16	110	-	24	-	3	-	45	45	29	2	12	20	20	358
GN 41-80-M16-110-D3-W	80	M 16	110	-	24	-	3	5	45	45	29	-	12	20	20	364
GN 41-80-M16-135-B0-W	80	M 16	135	8.5	24	64	3	-	45	45	29	-	12	20	20	382
GN 41-80-M16-135-D0-W	80	M 16	135	-	24	-	3	-	45	45	29	-	12	20	20	387
GN 41-80-M16-135-D1-W	80	M 16	135	-	24	-	3	-	45	45	29	2	12	20	20	400
GN 41-80-M16-135-D3-W	80	M 16	135	-	24	-	3	5	45	45	29	-	12	20	20	405
GN 41-80-M16-160-B0-W	80	M 16	160	8.5	24	64	3	-	45	45	29	-	12	20	20	423
GN 41-80-M16-160-D0-W	80	M 16	160	-	24	-	3	-	45	45	29	-	12	20	20	430
GN 41-80-M16-160-D1-W	80	M 16	160	-	24	-	3	-	45	45	29	2	12	20	20	440
GN 41-80-M16-160-D3-W	80	M 16	160	-	24	-	3	5	45	45	29	-	12	20	20	446
GN 41-80-M16-185-B0-W	80	M 16	185	8.5	24	64	3	-	45	45	29	-	12	20	20	463

GN 41-W STAINLESS STEEL

Description	d1	d2	l3	d3	d4	m	h1	h6	l4	l5	l6	s	A/F 5	A/F 6	Static load in kN	⚖️
GN 41-80-M16-185-D0-W	80	M 16	185	-	24	-	3	-	45	45	29	-	12	20	20	469
GN 41-80-M16-185-D1-W	80	M 16	185	-	24	-	3	-	45	45	29	2	12	20	20	475
GN 41-80-M16-185-D3-W	80	M 16	185	-	24	-	3	5	45	45	29	-	12	20	20	486
GN 41-80-M20-134-B0-W	80	M 20	134	8.5	30	64	3	-	56	56	37	-	16	24	20	561
GN 41-80-M20-134-D0-W	80	M 20	134	-	30	-	3	-	56	56	37	-	16	24	20	561
GN 41-80-M20-134-D1-W	80	M 20	134	-	30	-	3	-	56	56	37	2	16	24	20	575
GN 41-80-M20-134-D3-W	80	M 20	134	-	30	-	3	5	56	56	37	-	16	24	20	580
GN 41-80-M20-159-B0-W	80	M 20	159	8.5	30	64	3	-	56	56	37	-	16	24	20	624
GN 41-80-M20-159-D0-W	80	M 20	159	-	30	-	3	-	56	56	37	-	16	24	20	624
GN 41-80-M20-159-D1-W	80	M 20	159	-	30	-	3	-	56	56	37	2	16	24	20	638
GN 41-80-M20-159-D3-W	80	M 20	159	-	30	-	3	5	56	56	37	-	16	24	20	645
GN 41-80-M20-184-B0-W	80	M 20	184	8.5	30	64	3	-	56	56	37	-	16	24	20	687
GN 41-80-M20-184-D0-W	80	M 20	184	-	30	-	3	-	56	56	37	-	16	24	20	687
GN 41-80-M20-184-D1-W	80	M 20	184	-	30	-	3	-	56	56	37	2	16	24	20	701
GN 41-80-M20-184-D3-W	80	M 20	184	-	30	-	3	5	56	56	37	-	16	24	20	710
GN 41-80-M20-234-B0-W	80	M 20	234	8.5	30	64	3	-	56	56	37	-	16	24	20	810
GN 41-80-M20-234-D0-W	80	M 20	234	-	30	-	3	-	56	56	37	-	16	24	20	811
GN 41-80-M20-234-D1-W	80	M 20	234	-	30	-	3	-	56	56	37	2	16	24	20	825
GN 41-80-M20-234-D3-W	80	M 20	234	-	30	-	3	5	56	56	37	-	16	24	20	840
GN 41-80-M24-159-B0-W	80	M 24	159	8.5	35	64	3	-	67	67	42	-	20	30	22	863
GN 41-80-M24-159-D0-W	80	M 24	159	-	35	-	3	-	67	67	42	-	20	30	22	870
GN 41-80-M24-159-D1-W	80	M 24	159	-	35	-	3	-	67	67	42	2	20	30	22	876
GN 41-80-M24-159-D3-W	80	M 24	159	-	35	-	3	5	67	67	42	-	20	30	22	889
GN 41-80-M24-209-B0-W	80	M 24	209	8.5	35	64	3	-	67	67	42	-	20	30	22	1041
GN 41-80-M24-209-D0-W	80	M 24	209	-	35	-	3	-	67	67	42	-	20	30	22	1045
GN 41-80-M24-209-D1-W	80	M 24	209	-	35	-	3	-	67	67	42	2	20	30	22	1054
GN 41-80-M24-209-D3-W	80	M 24	209	-	35	-	3	5	67	67	42	-	20	30	22	1067
GN 41-80-M24-259-B0-W	80	M 24	259	8.5	35	64	3	-	67	67	42	-	20	30	22	1220
GN 41-80-M24-259-D0-W	80	M 24	259	-	35	-	3	-	67	67	42	-	20	30	22	1225
GN 41-80-M24-259-D1-W	80	M 24	259	-	35	-	3	-	67	67	42	2	20	30	22	1233
GN 41-80-M24-259-D3-W	80	M 24	259	-	35	-	3	5	67	67	42	-	20	30	22	1246



GN 41-X STAINLESS STEEL

Description	d1	d2	l7	d3	m	h1	h6	s	A/F7	t	Static load in kN
GN 41-40-M8-25-B0-X	40	M 8	25	5.4	30	2	-	-	14	8	40
GN 41-40-M8-25-D0-X	40	M 8	25	-	-	2	-	-	14	8	40
GN 41-40-M8-25-D1-X	40	M 8	25	-	-	2	1.5	-	14	8	41
GN 41-40-M8-25-D3-X	40	M 8	25	-	-	2	3.5	-	14	8	47
GN 41-40-M10-28-B0-X	40	M 10	28	5.4	30	2	-	-	14	10	40
GN 41-40-M10-28-D0-X	40	M 10	28	-	-	2	-	-	14	10	43
GN 41-40-M10-28-D1-X	40	M 10	28	-	-	2	1.5	-	14	10	47
GN 41-40-M10-28-D3-X	40	M 10	28	-	-	2	3.5	-	14	10	47
GN 41-40-M12-31-B0-X	40	M 12	31	5.4	30	2	-	-	17	12	68
GN 41-40-M12-31-D0-X	40	M 12	31	-	-	2	-	-	17	12	69
GN 41-40-M12-31-D1-X	40	M 12	31	-	-	2	1.5	-	17	12	70
GN 41-40-M12-31-D3-X	40	M 12	31	-	-	2	3.5	-	17	12	78
GN 41-40-M16-37-D0-X	40	M 16	37	-	-	2	-	-	22	16	100
GN 41-40-M16-37-D1-X	40	M 16	37	-	-	2	1.5	-	22	16	101
GN 41-40-M16-37-D3-X	40	M 16	37	-	-	2	3.5	-	22	16	102
GN 41-50-M8-25-B0-X	50	M 8	25	6.6	38	2.5	-	-	14	8	70
GN 41-50-M8-25-D0-X	50	M 8	25	-	-	2.5	-	-	14	8	70
GN 41-50-M8-25-D1-X	50	M 8	25	-	-	2.5	2	-	14	8	75
GN 41-50-M8-25-D3-X	50	M 8	25	-	-	2.5	4	-	14	8	75
GN 41-50-M10-28-B0-X	50	M 10	28	6.6	38	2.5	-	-	14	10	79
GN 41-50-M10-28-D0-X	50	M 10	28	-	-	2.5	-	-	14	10	70
GN 41-50-M10-28-D1-X	50	M 10	28	-	-	2.5	2	-	14	10	73
GN 41-50-M10-28-D3-X	50	M 10	28	-	-	2.5	4	-	14	10	74
GN 41-50-M12-32-B0-X	50	M 12	32	6.6	38	2.5	-	-	17	12	81
GN 41-50-M12-32-D0-X	50	M 12	32	-	-	2.5	-	-	17	12	84
GN 41-50-M12-32-D1-X	50	M 12	32	-	-	2.5	2	-	17	12	80
GN 41-50-M12-32-D3-X	50	M 12	32	-	-	2.5	4	-	17	12	90
GN 41-50-M16-37-B0-X	50	M 16	37	6.6	38	2.5	-	-	22	16	110
GN 41-50-M16-37-D0-X	50	M 16	37	-	-	2.5	-	-	22	16	120
GN 41-50-M16-37-D1-X	50	M 16	37	-	-	2.5	2	-	22	16	120
GN 41-50-M16-37-D3-X	50	M 16	37	-	-	2.5	4	-	22	16	130
GN 41-60-M8-25-B0-X	60	M 8	25	6.6	48	2.5	-	-	14	8	90
GN 41-60-M8-25-D0-X	60	M 8	25	-	-	2.5	-	-	14	8	90

GN 41-X STAINLESS STEEL

Description	d1	d2	l7	d3	m	h1	h6	s	A/F7	t	Static load in kN
GN 41-60-M8-25-D1-X	60	M 8	25	-	-	2.5	-	-	14	8	90
GN 41-60-M8-25-D3-X	60	M 8	25	-	-	2.5	4.5	-	14	8	95
GN 41-60-M10-28-B0-X	60	M 10	28	6.6	48	2.5	-	-	14	10	96
GN 41-60-M10-28-D0-X	60	M 10	28	-	-	2.5	-	-	14	10	79
GN 41-60-M10-28-D1-X	60	M 10	28	-	-	2.5	-	-	14	10	88
GN 41-60-M10-28-D3-X	60	M 10	28	-	-	2.5	4.5	-	14	10	100
GN 41-60-M12-32-B0-X	60	M 12	32	6.6	48	2.5	-	-	17	12	111
GN 41-60-M12-32-D0-X	60	M 12	32	-	-	2.5	-	-	17	12	97
GN 41-60-M12-32-D1-X	60	M 12	32	-	-	2.5	-	-	17	12	100
GN 41-60-M12-32-D3-X	60	M 12	32	-	-	2.5	4.5	-	17	12	100
GN 41-60-M16-37-B0-X	60	M 16	37	6.6	48	2.5	-	-	22	16	126
GN 41-60-M16-37-D0-X	60	M 16	37	-	-	2.5	-	-	22	16	130
GN 41-60-M16-37-D1-X	60	M 16	37	-	-	2.5	-	-	22	16	138
GN 41-60-M16-37-D3-X	60	M 16	37	-	-	2.5	4.5	-	22	16	140
GN 41-80-M8-26-B0-X	80	M 8	26	8.5	64	3	-	-	14	8	160
GN 41-80-M8-26-D0-X	80	M 8	26	-	-	3	-	-	14	8	141
GN 41-80-M8-26-D1-X	80	M 8	26	-	-	3	-	-	14	8	155
GN 41-80-M8-26-D3-X	80	M 8	26	-	-	3	5	-	14	8	180
GN 41-80-M10-29-B0-X	80	M 10	29	8.5	64	3	-	-	14	10	160
GN 41-80-M10-29-D0-X	80	M 10	29	-	-	3	-	-	14	10	140
GN 41-80-M10-29-D1-X	80	M 10	29	-	-	3	-	-	14	10	160
GN 41-80-M10-29-D3-X	80	M 10	29	-	-	3	5	-	14	10	172
GN 41-80-M12-32-B0-X	80	M 12	32	8.5	64	3	-	-	17	12	175
GN 41-80-M12-32-D0-X	80	M 12	32	-	-	3	-	-	17	12	160
GN 41-80-M12-32-D1-X	80	M 12	32	-	-	3	-	-	17	12	180
GN 41-80-M12-32-D3-X	80	M 12	32	-	-	3	5	-	17	12	180
GN 41-80-M16-38-B0-X	80	M 16	38	8.5	64	3	-	-	22	16	191
GN 41-80-M16-38-D0-X	80	M 16	38	-	-	3	-	-	22	16	194
GN 41-80-M16-38-D1-X	80	M 16	38	-	-	3	-	-	22	16	220
GN 41-80-M16-38-D3-X	80	M 16	38	-	-	3	5	-	22	16	221
GN 41-80-M20-45-B0-X	80	M 20	45	8.5	64	3	-	-	27	20	253
GN 41-80-M20-45-D0-X	80	M 20	45	-	-	3	-	-	27	20	260
GN 41-80-M20-45-D1-X	80	M 20	45	-	-	3	-	-	27	20	300
GN 41-80-M20-45-D3-X	80	M 20	45	-	-	3	5	-	27	20	270



Levelling feet

Steel, zinc plated, with fixing lug

SPECIFICATION

Types (Base plate)

- Type **A0**: Steel, zinc plated, without rubber underlay
- Type **A1**: Steel, zinc plated, rubber clipped on, black
- Type **A3**: Stainless Steel, blank, rubber vulcanised, black

Version of threaded stem

- Version **S**: without nut, external hexagon at the bottom
- Version **SK**: with nut, external hexagon at the bottom
- Version **U**: without nut, hexagon socket at the top, wrench flat at the bottom
- Version **UK**: hexagon socket at the top, wrench flat at the bottom
- Version **X**: with female thread, external hexagon

Base plate

- Type A0 / A1: Steel, zinc plated
- Type A3: Stainless Steel AISI 303

Threaded stem

Steel, zinc plated, blue passivated

Hexagon nut ISO 4032

Steel, zinc plated, blue passivated

Rubber cap, clipped on

black, Santoprene® (TPE) 80 ≈ Shore A

Rubber underlay, vulcanised

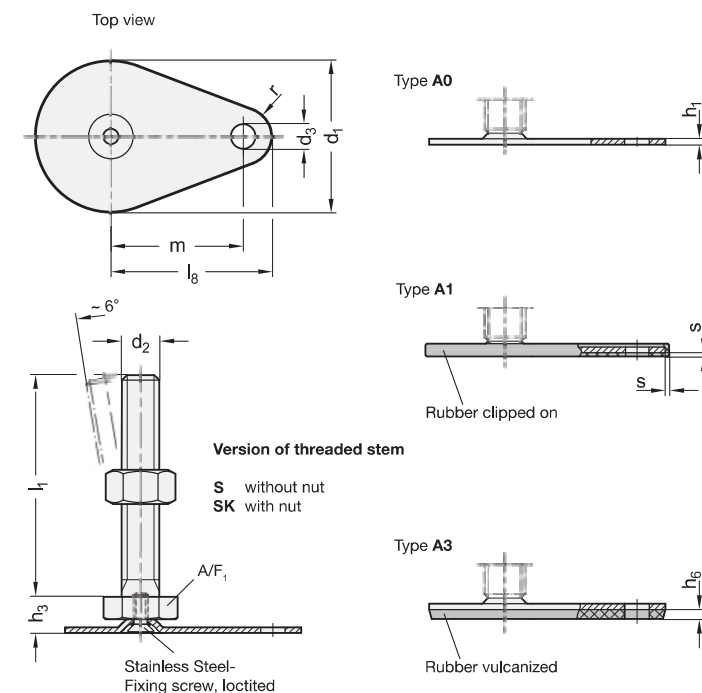
black, Perbunan® (NBR) 70 ± Shore A

INFORMATION

Levelling feet GN 42 will be delivered mounted and are not removable.

TECHNICAL INFORMATION

- Stainless Steel characteristics (see page A26)
- Elastomer characteristics (see page A32)



LOAD RATING OF LEVELLING FEET

Information

The static load bearing capacity given in the table rests on a test series in which the load has been applied perpendicular to the base plate (without rubber underlay). For the values given in the table, the strain relief may result in minor deformations of the base plate.

Bending and buckling stress which often occurs in practice results in a lower load bearing capacity of the adjustment spindle and may have to be taken into account.

Also, the spindle strength is assumed to be ≥ 500 N/mm².

The details given on strength are nonbinding guide values without any liability. In general, they do not constitute a warranty of quality.

The user must determine from case to case if a product is suitable for the intended purpose or use. Environmental factors may influence the stated values.

*Complete with version of the Levelling feet (External hexagon at the bottom)

S without nut SK with nut

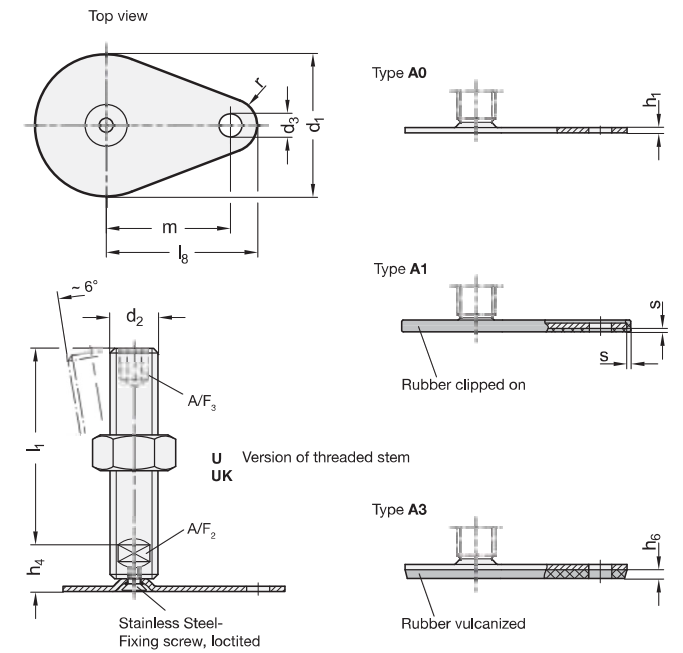
GN 42-S/SK

Description	d1	d2	l1	d3	h1	h6	m	s	h3	r	A/F ₁	Static load in kN	
GN 42-50-M8-40-A0-*	50	M 8	40	13	2.5	-	45	-	11	15	17	8	90
GN 42-50-M8-40-A1-*	50	M 8	40	13	2.5	-	45	2	11	15	17	8	90
GN 42-50-M8-40-A3-*	50	M 8	40	13	2.5	4	45	-	11	15	17	8	100
GN 42-50-M8-50-A0-*	50	M 8	50	13	2.5	-	45	-	11	15	17	8	90
GN 42-50-M8-50-A1-*	50	M 8	50	13	2.5	-	45	2	11	15	17	8	90
GN 42-50-M8-50-A3-*	50	M 8	50	13	2.5	4	45	-	11	15	17	8	100
GN 42-50-M8-63-A0-*	50	M 8	63	13	2.5	-	45	-	11	15	17	8	95
GN 42-50-M8-63-A1-*	50	M 8	63	13	2.5	-	45	2	11	15	17	8	100
GN 42-50-M8-63-A3-*	50	M 8	63	13	2.5	4	45	-	11	15	17	8	110
GN 42-50-M10-50-A0-*	50	M 10	50	13	2.5	-	45	-	11	15	17	8	105
GN 42-50-M10-50-A1-*	50	M 10	50	13	2.5	-	45	2	11	15	17	8	100
GN 42-50-M10-50-A3-*	50	M 10	50	13	2.5	4	45	-	11	15	17	8	117
GN 42-50-M10-60-A0-*	50	M 10	60	13	2.5	-	45	-	11	15	17	8	125
GN 42-50-M10-60-A1-*	50	M 10	60	13	2.5	-	45	2	11	15	17	8	110
GN 42-50-M10-60-A3-*	50	M 10	60	13	2.5	4	45	-	11	15	17	8	150
GN 42-50-M10-80-A0-*	50	M 10	80	13	2.5	-	45	-	11	15	17	8	120
GN 42-50-M10-80-A1-*	50	M 10	80	13	2.5	-	45	2	11	15	17	8	120
GN 42-50-M10-80-A3-*	50	M 10	80	13	2.5	4	45	-	11	15	17	8	134
GN 42-50-M10-100-A0-*	50	M 10	100	13	2.5	-	45	-	11	15	17	8	130
GN 42-50-M10-100-A1-*	50	M 10	100	13	2.5	-	45	2	11	15	17	8	130
GN 42-50-M10-100-A3-*	50	M 10	100	13	2.5	4	45	-	11	15	17	8	140
GN 42-50-M12-60-A0-*	50	M 12	60	13	2.5	-	45	-	11	15	17	8	125
GN 42-50-M12-60-A1-*	50	M 12	60	13	2.5	-	45	2	11	15	17	8	130
GN 42-50-M12-60-A3-*	50	M 12	60	13	2.5	4	45	-	11	15	17	8	140
GN 42-50-M12-80-A0-*	50	M 12	80	13	2.5	-	45	-	11	15	17	8	140
GN 42-50-M12-80-A1-*	50	M 12	80	13	2.5	-	45	2	11	15	17	8	140
GN 42-50-M12-80-A3-*	50	M 12	80	13	2.5	4	45	-	11	15	17	8	160
GN 42-50-M12-100-A0-*	50	M 12	100	13	2.5	-	45	-	11	15	17	8	158
GN 42-50-M12-100-A1-*	50	M 12	100	13	2.5	-	45	2	11	15	17	8	150
GN 42-50-M12-100-A3-*	50	M 12	100	13	2.5	4	45	-	11	15	17	8	170
GN 42-50-M12-125-A0-*	50	M 12	125	13	2.5	-	45	-	11	15	17	8	175
GN 42-50-M12-125-A1-*	50	M 12	125	13	2.5	-	45	2	11	15	17	8	170
GN 42-50-M12-125-A3-*	50	M 12	125	13	2.5	4	45	-	11	15	17	8	195
GN 42-60-M8-40-A0-*	60	M 8	40	13	2.5	-	50	-	11	15	17	8	105
GN 42-60-M8-40-A1-*	60	M 8	40	13	2.5	-	50	2	11	15	17	8	110
GN 42-60-M8-40-A3-*	60	M 8	40	13	2.5	4.5	50	-	11	15	17	8	123
GN 42-60-M8-50-A0-*	60	M 8	50	13	2.5	-	50	-	11	15	17	8	110
GN 42-60-M8-50-A1-*	60	M 8	50	13	2.5	-	50	2	11	15	17	8	120
GN 42-60-M8-50-A3-*	60	M 8	50	13	2.5	4.5	50	-	11	15	17	8	130
GN 42-60-M8-63-A0-*	60	M 8	63	13	2.5	-	50	-	11	15	17	8	115
GN 42-60-M8-63-A1-*	60	M 8	63	13	2.5	-	50	2	11	15	17	8	120
GN 42-60-M8-63-A3-*	60	M 8	63	13	2.5	4.5	50	-	11	15	17	8	140
GN 42-60-M10-50-A0-*	60	M 10	50	13	2.5	-	50	-	11	15	17	10	125
GN 42-60-M10-50-A1-*	60	M 10	50	13	2.5	-	50	2	11	15	17	10	130
GN 42-60-M10-50-A3-*	60	M 10	50	13	2.5	4.5	50	-	11	15	17	10	140
GN 42-60-M10-60-A0-*	60	M 10	60	13	2.5	-	50	-	11	15	17	10	130
GN 42-60-M10-60-A1-*	60	M 10	60	13	2.5	-	50	2	11	15	17	10	140
GN 42-60-M10-60-A3-*	60	M 10	60	13	2.5	4.5	50	-	11	15	17	10	140
GN 42-60-M10-80-A0-*	60	M 10	80	13	2.5	-	50	-	11	15	17	10	140

GN 42-S/SK

Description	d1	d2	l1	d3	h1	h6	m	s	h3	r	A/F ₁	Static load in kN	
GN 42-60-M10-80-A1-*	60	M 10	80	13	2.5	-	50	2	11	15	17	10	150
GN 42-60-M10-80-A3-*	60	M 10	80	13	2.5	4.5	50	-	11	15	17	10	140
GN 42-60-M10-100-A0-*	60	M 10	100	13	2.5	-	50	-	11	15	17	10	150
GN 42-60-M10-100-A1-*	60	M 10	100	13	2.5	-	50	2	11	15	17	10	160
GN 42-60-M10-100-A3-*	60	M 10	100	13	2.5	4.5	50	-	11	15	17	10	160
GN 42-60-M12-60-A0-*	60	M 12	60	13	2.5	-	50	-	11	15	17	10	140
GN 42-60-M12-60-A1-*	60	M 12	60	13	2.5	-	50	2	11	15	17	10	150
GN 42-60-M12-60-A3-*	60	M 12	60	13	2.5	4.5	50	-	11	15	17	10	200
GN 42-60-M12-80-A0-*	60	M 12	80	13	2.5	-	50	-	11	15	17	10	160
GN 42-60-M12-80-A1-*	60	M 12	80	13	2.5	-	50	2	11	15	17	10	160
GN 42-60-M12-80-A3-*	60	M 12	80	13	2.5	4.5	50	-	11	15	17	10	200
GN 42-60-M12-100-A0-*	60	M 12	100	13	2.5	-	50	-	11	15	17	10	175
GN 42-60-M12-100-A1-*	60	M 12	100	13	2.5	-	50	2	11	15	17	10	190
GN 42-60-M12-100-A3-*	60	M 12	100	13	2.5	4.5	50	-	11	15	17	10	210
GN 42-60-M12-125-A0-*	60	M 12	125	13	2.5	-	50	-	11	15	17	10	200
GN 42-60-M12-125-A1-*	60	M 12	125	13	2.5	-	50	2	11	15	17	10	210
GN 42-60-M12-125-A3-*	60	M 12	125	13	2.5	4.5	50	-	11	15	17	10	220
GN 42-80-M8-40-A0-*	80	M 8	40	13	3	-	70	-	11	15	17	8	190
GN 42-80-M8-40-A1-*	80	M 8	40	13	3	-	70	2	11	15	17	8	200
GN 42-80-M8-40-A3-*	80	M 8	40	13	3	5	70	-	11	15	17	8	225
GN 42-80-M8-50-A0-*	80	M 8	50	13	3	-	70	-	11	15	17	8	195
GN 42-80-M8-50-A1-*	80	M 8	50	13	3	-	70	2	11	15	17	8	200
GN 42-80-M8-50-A3-*	80	M 8	50	13	3	5	70	-	11	15	17	8	230
GN 42-80-M8-63-A0-*	80	M 8	63	13	3	-	70	-	11	15	17	8	195
GN 42-80-M8-63-A1-*	80	M 8	63	13	3	-	70	2	11	15	17	8	220
GN 42-80-M8-63-A3-*	80	M 8	63	13	3	5	70	-	11	15	17	8	235
GN 42-80-M10-50-A0-*	80	M 10	50	13	3	-	70	-	11	15	17	10	200
GN 42-80-M10-50-A1-*	80	M 10	50	13	3	-	70	2	11	15	17	10	230
GN 42-80-M10-50-A3-*	80	M 10	50	13	3	5	70	-	11	15	17	10	240
GN 42-80-M10-60-A0-*	80	M 10	60	13	3	-	70	-	11	15	17	10	211
GN 42-80-M10-60-A1-*	80	M 10	60	13	3	-	70	2	11	15	17	10	240
GN 42-80-M10-60-A3-*	80	M 10	60	13	3	5	70	-	11	15	17	10	260
GN 42-80-M10-80-A0-*	80	M 10	80	13	3	-	70	-	11	15	17	10	220
GN 42-80-M10-80-A1-*	80	M 10	80	13	3	-	70	2	11	15	17	10	240
GN 42-80-M10-80-A3-*	80	M 10	80	13	3	5	70	-	11	15	17	10	260
GN 42-80-M10-100-A0-*	80	M 10	100	13	3	-	70	-	11	15	17	10	235
GN 42-80-M10-100-A1-*	80	M 10	100	13	3	-	70	2	11	15	17	10	250
GN 42-80-M10-100-A3-*	80	M 10	100	13	3	5	70	-	11	15	17	10	280
GN 42-80-M12-60-A0-*	80	M 12	60	13	3	-	70	-	11	15	17	12	240
GN 42-80-M12-60-A1-*	80	M 12	60	13	3	-	70	2	11	15	17	12	250
GN 42-80-M12-60-A3-*	80	M 12	60	13	3	5	70	-	11	15	17	12	270
GN 42-80-M12-80-A0-*	80	M 12	80	13	3	-	70	-	11	15	17	12	245
GN 42-80-M12-80-A1-*	80	M 12	80	13	3	-	70	2	11	15	17	12	260
GN 42-80-M12-80-A3-*	80	M 12	80	13	3	5	70	-	11	15	17	12	300
GN 42-80-M12-100-A0-*	80	M 12	100	13	3	-	70	-	11	15	17	12	250
GN 42-80-M12-100-A1-*	80	M 12	100	13	3	-	70	2	11	15	17	12	280
GN 42-80-M12-100-A3-*	80	M 12	100	13	3	5	70	-	11	15	17	12	300
GN 42-80-M12-125-A0-*	80	M 12	125	13	3	-	70	-	11	15	17	12	276
GN 42-80-M12-125-A1-*	80	M 12	125	13	3	-	70	2	11	15	17	12	290
GN 42-80-M12-125-A3-*	80	M 12	125	13	3	5	70	-	11	15	17	12	345

Weight Version S



*Complete

Stainless Steel-Levelling feet

with fixing lug

SPECIFICATION

Types (Base plate)

- Type **D0**: blank, ground without rubber underlay
- Type **D1**: blank, ground rubber, clipped on, black
- Type **D3**: blank, ground rubber vulcanised, black

Version

- Version **S**: without nut, external hexagon at the bottom
- Version **SK**: with nut, external hexagon at the bottom
- Version **T**: without nut, wrench flat at the bottom, "not dipping" version
- Version **TK**: with nut, wrench flat at the bottom, "not dipping" version
- Version **U**: without nut, hexagon socket at the top, wrench flat at the bottom
- Version **UK**: with nut, hexagon socket at the top, wrench flat at the bottom
- Version **V**: without nut, external hexagon at the top, wrench flat at the bottom
- Version **VK**: with nut, external hexagon at the top, wrench flat at the bottom
- Version **W**: with adjustable sleeve, wrench flat at the bottom
- Version **X**: with female thread, external hexagon

Base plate

Stainless Steel AISI 304

Threaded stem

Stainless Steel AISI 303

Hexagon nut ISO 4032

Stainless Steel AISI 304

Rubber cap, clipped on

black, Santoprene® (TPE) 80 ≈ Shore A

Rubber underlay, vulcanised

black, Perbunan® (NBR) 70 ± Shore A

INFORMATION

Stainless Steel-Levelling feet GN 43 will be delivered mounted and are not removable.

TECHNICAL INFORMATION

- Stainless Steel characteristics (see page A26)

- Elastomer characteristics (see page A32)



LOAD RATING OF STAINLESS STEEL-LEVELLING FEET

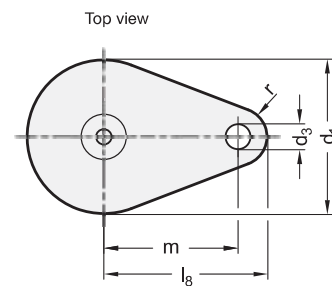
Information

The static load bearing capacity given in the table rests on a test series in which the load has been applied perpendicular to the base plate (without rubber underlay). For the values given in the table, the strain relief may result in minor deformations of the base plate. Bending and buckling stress which often occurs in practice results in a lower load bearing capacity of the adjustment spindle and may have to be taken into account.

Also, the spindle strength is assumed to be $\geq 500 \text{ N/mm}^2$.

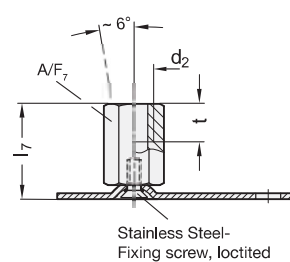
The details given on strength are nonbinding guide values without any liability. In general, they do not constitute a warranty of quality.

The user must determine from case to case if a product is suitable for the intended purpose or use. Environmental factors may influence the stated values.

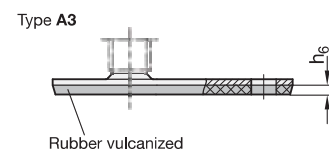
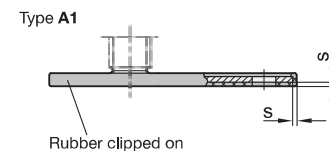
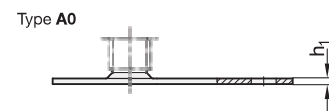


Version of threaded stem

X with female thread



Stainless Steel-Fixing screw, loctited

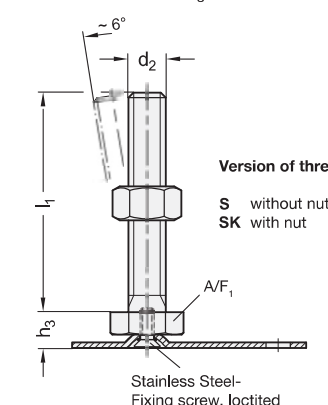
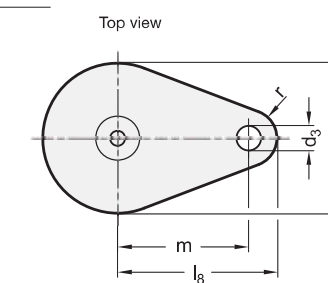


GN 42-X

Description	d1	d2	l7	d3	h1	h6	m1	s	r	A/F7	t	Static load in kN
GN 42-50-M8-25-A0-X	50	M 8	25	13	2.5	-	45	-	15	14	8	83
GN 42-50-M8-25-A1-X	50	M 8	25	13	2.5	-	45	2	15	14	8	90
GN 42-50-M8-25-A3-X	50	M 8	25	13	2.5	4	45	-	15	14	8	90
GN 42-50-M10-28-A0-X	50	M 10	28	13	2.5	-	45	-	15	14	10	90
GN 42-50-M10-28-A1-X	50	M 10	28	13	2.5	-	45	2	15	14	10	90
GN 42-50-M10-28-A3-X	50	M 10	28	13	2.5	4	45	-	15	14	10	90
GN 42-50-M12-32-A0-X	50	M 12	32	13	2.5	-	45	-	15	17	12	97
GN 42-50-M12-32-A1-X	50	M 12	32	13	2.5	-	45	2	15	17	12	110
GN 42-50-M12-32-A3-X	50	M 12	32	13	2.5	4	45	-	15	17	12	159
GN 42-50-M16-37-A0-X	50	M 16	37	13	2.5	-	45	-	15	22	16	130
GN 42-50-M16-37-A1-X	50	M 16	37	13	2.5	-	45	2	15	22	16	150
GN 42-50-M16-37-A3-X	50	M 16	37	13	2.5	4	45	-	15	22	16	146
GN 42-60-M8-25-A0-X	60	M 8	25	13	2.5	-	50	-	15	14	8	100
GN 42-60-M8-25-A1-X	60	M 8	25	13	2.5	-	50	2	15	14	8	110
GN 42-60-M8-25-A3-X	60	M 8	25	13	2.5	4.5	50	-	15	14	8	120
GN 42-60-M10-28-A0-X	60	M 10	28	13	2.5	-	50	-	15	14	10	100
GN 42-60-M10-28-A1-X	60	M 10	28	13	2.5	-	50	2	15	14	10	110
GN 42-60-M10-28-A3-X	60	M 10	28	13	2.5	4.5	50	-	15	14	10	120
GN 42-60-M12-32-A0-X	60	M 12	32	13	2.5	-	50	-	15	17	12	120
GN 42-60-M12-32-A1-X	60	M 12	32	13	2.5	-	50	2	15	17	12	130
GN 42-60-M12-32-A3-X	60	M 12	32	13	2.5	4.5	50	-	15	17	12	130

GN 42-X

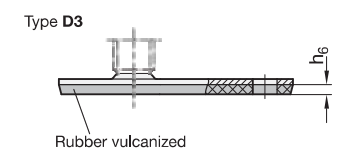
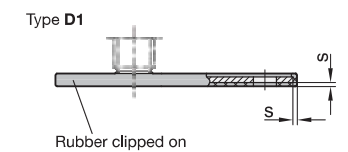
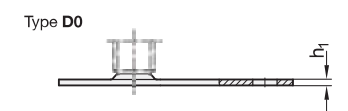
Description	d1	d2	l7	d3	h1	h6	m1	s	r	A/F7	t	Static load in kN	
GN 42-60-M12-32-A1-X	60	M 12	32	13	2.5	-	50	2	15	17	12	10	130
GN 42-60-M12-32-A3-X	60	M 12	32	13	2.5	4.5	50	-	15	17	12	10	130
GN 42-60-M16-37-A0-X	60	M 16	37	13	2.5	-	50	-	15	22	16	10	152
GN 42-60-M16-37-A1-X	60	M 16	37	13	2.5	-	50	2	15	22	16	10	170
GN 42-60-M16-37-A3-X	60	M 16	37	13	2.5	4.5	50	-	15	22	16	10	150
GN 42-80-M8-26-A0-X	80	M 8	26	13	3	-	70	-	15	14	8	8	184
GN 42-80-M8-26-A1-X	80	M 8	26	13	3	-	70	2	15	14	8	8	200
GN 42-80-M8-26-A3-X	80	M 8	26	13	3	5	70	-	15	14	8	8	223
GN 42-80-M10-29-A0-X	80	M 10	29	13	3	-	70	-	15	14	10	10	180
GN 42-80-M10-29-A1-X	80	M 10	29	13	3	-	70	2	15	14	10	10	200
GN 42-80-M10-29-A3-X	80	M 10	29	13	3	5	70	-	15	14	10	10	220
GN 42-80-M12-32-A0-X	80	M 12	32	13	3	-	70	-	15	17	12	12	205
GN 42-80-M12-32-A1-X	80	M 12	32	13	3	-	70	2	15	17	12	12	220
GN 42-80-M12-32-A3-X	80	M 12	32	13	3	5	70	-	15	17	12	12	240
GN 42-80-M16-38-A0-X	80	M 16	38	13	3	-	70	-	15	22	16	12	230
GN 42-80-M16-38-A1-X	80	M 16	38	13	3	-	70	2	15	22	16	12	255
GN 42-80-M16-38-A3-X	80	M 16	38	13	3	5	70	-	15	22	16	12	273
GN 42-80-M20-45-A0-X	80	M 20	45	13	3	-	70	-	15	27	20	16	200
GN 42-80-M20-45-A1-X	80	M 20	45	13	3	-	70	2	15	27	20	16	320
GN 42-80-M20-45-A3-X	80	M 20	45	13	3	5	70	-	15	27	20	16	335



Version of threaded stem

S without nut
SK with nut

Stainless Steel-Fixing screw, loctited



* Complete with version of the Levelling feet (External hexagon at the bottom)

S without nut SK with nut

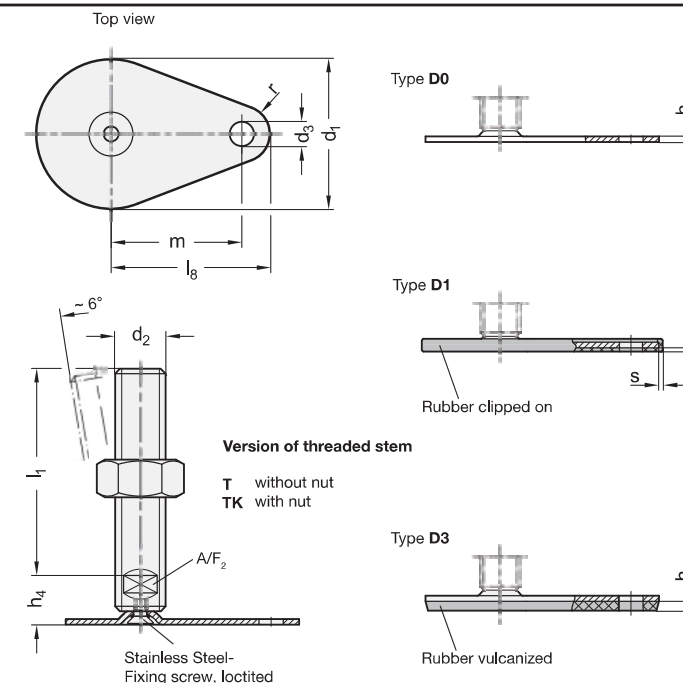
GN 43-S/SK STAINLESS STEEL

Description	d1	d2	l1	d3	h1	h3	h6	s	r	A/F ₁	Static load in kN	⚖
GN 43-50-M8-40-D0-*	50	M 8	40	13	2	11	-	2	15	17	8	90
GN 43-50-M8-40-D1-*	50	M 8	40	13	2.5	11	-	2	15	17	8	100
GN 43-50-M8-40-D3-*	50	M 8	40	13	2.5	11	4	2	15	17	8	100
GN 43-50-M8-50-D0-*	50	M 8	50	13	2.5	11	-	2	15	17	8	92
GN 43-50-M8-50-D1-*	50	M 8	50	13	2.5	11	-	2	15	17	8	100
GN 43-50-M8-50-D3-*	50	M 8	50	13	2.5	11	4	2	15	17	8	103
GN 43-50-M8-63-D0-*	50	M 8	63	13	2.5	11	-	2	15	17	8	100
GN 43-50-M8-63-D1-*	50	M 8	63	13	2.5	11	-	2	15	17	8	100
GN 43-50-M8-63-D3-*	50	M 8	63	13	2.5	11	4	2	15	17	8	120
GN 43-50-M10-50-D0-*	50	M 10	50	13	2.5	11	-	2	15	17	14	100
GN 43-50-M10-50-D1-*	50	M 10	50	13	2.5	11	-	2	15	17	14	100
GN 43-50-M10-50-D3-*	50	M 10	50	13	2.5	11	4	2	15	17	14	120
GN 43-50-M10-60-D0-*	50	M 10	60	13	2.5	11	-	2	15	17	14	115
GN 43-50-M10-60-D1-*	50	M 10	60	13	2.5	11	-	2	15	17	14	120
GN 43-50-M10-60-D3-*	50	M 10	60	13	2.5	11	4	2	15	17	14	120
GN 43-50-M10-80-D0-*	50	M 10	80	13	2.5	11	-	2	15	17	14	120
GN 43-50-M10-80-D1-*	50	M 10	80	13	2.5	11	-	2	15	17	14	128
GN 43-50-M10-80-D3-*	50	M 10	80	13	2.5	11	4	2	15	17	14	140
GN 43-50-M10-100-D0-*	50	M 10	100	13	2.5	11	-	2	15	17	14	110
GN 43-50-M10-100-D1-*	50	M 10	100	13	2.5	11	-	2	15	17	14	140
GN 43-50-M10-100-D3-*	50	M 10	100	13	2.5	11	4	2	15	17	14	140
GN 43-50-M12-60-D0-*	50	M 12	60	13	2.5	11	-	2	15	17	14	129
GN 43-50-M12-60-D1-*	50	M 12	60	13	2.5	11	-	2	15	17	14	140
GN 43-50-M12-60-D3-*	50	M 12	60	13	2.5	11	4	2	15	17	14	140
GN 43-50-M12-80-D0-*	50	M 12	80	13	2.5	11	-	2	15	17	14	143
GN 43-50-M12-80-D1-*	50	M 12	80	13	2.5	11	-	2	15	17	14	143
GN 43-50-M12-80-D3-*	50	M 12	80	13	2.5	11	4	2	15	17	14	160
GN 43-50-M12-100-D0-*	50	M 12	100	13	2.5	11	-	2	15	17	14	160
GN 43-50-M12-100-D1-*	50	M 12	100	13	2.5	11	-	2	15	17	14	166
GN 43-50-M12-100-D3-*	50	M 12	100	13	2.5	11	4	2	15	17	14	170
GN 43-50-M12-125-D0-*	50	M 12	125	13	2.5	11	-	2	15	17	14	180
GN 43-50-M12-125-D1-*	50	M 12	125	13	2.5	11	-	2	15	17	14	200
GN 43-50-M12-125-D3-*	50	M 12	125	13	2.5	11	4	2	15	17	14	200
GN 43-60-M8-40-D0-*	60	M 8	40	13	2.5	11	-	2	15	17	8	102
GN 43-60-M8-40-D1-*	60	M 8	40	13	2.5	11	-	2	15	17	8	108
GN 43-60-M8-40-D3-*	60	M 8	40	13	2.5	11	4.5	2	15	17	8	120
GN 43-60-M8-50-D0-*	60	M 8	50	13	2.5	11	-	2	15	17	8	100
GN 43-60-M8-50-D1-*	60	M 8	50	13	2.5	11	-	2	15	17	8	120
GN 43-60-M8-50-D3-*	60	M 8	50	13	2.5	11	4.5	2	15	17	8	130
GN 43-60-M8-63-D0-*	60	M 8	63	13	2.5	11	-	2	15	17	8	109
GN 43-60-M8-63-D1-*	60	M 8	63	13	2.5	11	-	2	15	17	8	116
GN 43-60-M8-63-D3-*	60	M 8	63	13	2.5	11	4.5	2	15	17	8	148
GN 43-60-M10-50-D0-*	60	M 10	50	13	2.5	11	-	2	15	17	14	120
GN 43-60-M10-50-D1-*	60	M 10	50	13	2.5	11	-	2	15	17	14	130
GN 43-60-M10-50-D3-*	60	M 10	50	13	2.5	11	4.5	2	15	17	14	140
GN 43-60-M10-60-D0-*	60	M 10	60	13	2.5	11	-	2	15	17	14	130
GN 43-60-M10-60-D1-*	60	M 10	60	13	2.5	11	-	2	15	17	14	140
GN 43-60-M10-60-D3-*	60	M 10	60	13	2.5	11	4.5	2	15	17	14	164
GN 43-60-M10-80-D0-*	60	M 10	80	13	2.5	11	-	2	15	17	14	140

GN 43-S/SK STAINLESS STEEL

Description	d1	d2	l1	d3	h1	h3	h6	s	r	A/F ₁	Static load in kN	⚖
GN 43-60-M10-80-D0-*	60	M 10	80	13	2.5	11	-	2	15	17	14	140
GN 43-60-M10-80-D1-*	60	M 10	80	13	2.5	11	-	2	15	17	14	150
GN 43-60-M10-80-D3-*	60	M 10	80	13	2.5	11	4.5	2	15	17	14	170
GN 43-60-M10-100-D0-*	60	M 10	100	13	2.5	11	-	2	15	17	14	140
GN 43-60-M10-100-D1-*	60	M 10	100	13	2.5	11	-	2	15	17	14	160
GN 43-60-M10-100-D3-*	60	M 10	100	13	2.5	11	4.5	2	15	17	14	180
GN 43-60-M12-60-D0-*	60	M 12	60	13	2.5	11	-	2	15	17	16	150
GN 43-60-M12-60-D1-*	60	M 12	60	13	2.5	11	-	2	15	17	16	159
GN 43-60-M12-60-D3-*	60	M 12	60	13	2.5	11	4.5	2	15	17	16	181
GN 43-60-M12-80-D0-*	60	M 12	80	13	2.5	11	-	2	15	17	16	160
GN 43-60-M12-80-D1-*	60	M 12	80	13	2.5	11	-	2	15	17	16	180
GN 43-60-M12-80-D3-*	60	M 12	80	13	2.5	11	4.5	2	15	17	16	180
GN 43-60-M12-100-D0-*	60	M 12	100	13	2.5	11	-	2	15	17	16	180
GN 43-60-M12-100-D1-*	60	M 12	100	13	2.5	11	-	2	15	17	6	190
GN 43-60-M12-100-D3-*	60	M 12	100	13	2.5	11	4.5	2	15	17	16	200
GN 43-60-M12-125-D0-*	60	M 12	125	13	2.5	11	-	2	15	17	16	200
GN 43-60-M12-125-D1-*	60	M 12	125	13	2.5	11	-	2	15	17	16	210
GN 43-60-M12-125-D3-*	60	M 12	125	13	2.5	11	4.5	2	15	17	16	210
GN 43-80-M8-40-D0-*	80	M 8	40	13	3	12	-	2	15	17	8	195
GN 43-80-M8-40-D1-*	80	M 8	40	13	3	12	-	2	15	17	8	212
GN 43-80-M8-40-D3-*	80	M 8	40	13	3	12	5	2	15	17	8	225
GN 43-80-M8-50-D0-*	80	M 8	50	13	3	12	-	2	15	17	8	184
GN 43-80-M8-50-D1-*	80	M 8	50	13	3	12	-	2	15	17	8	230
GN 43-80-M8-50-D3-*	80	M 8	50	13	3	12	5	2	15	17	8	230
GN 43-80-M8-63-D0-*	80	M 8	63	13	3	12	-	2	15	17	8	192
GN 43-80-M8-63-D1-*	80	M 8	63	13	3	12	-	2	15	17	8	205
GN 43-80-M8-63-D3-*	80	M 8	63	13	3	12	5	2	15	17	8	232
GN 43-80-M10-50-D0-*	80	M 10	50	13	3	12	-	2	15	17	14	222
GN 43-80-M10-50-D1-*	80	M 10	50	13	3	12	-	2	15	17	14	230
GN 43-80-M10-50-D3-*	80	M 10	50	13	3	12	5	2	15	17	14	262
GN 43-80-M10-60-D0-*	80	M 10	60	13	3	12	-	2	15	17	14	230
GN 43-80-M10-60-D1-*	80	M 10	60	13	3	12	-	2	15	17	14	227
GN 43-80-M10-60-D3-*	80	M 10	60	13	3	12	5	2	15	17	14	266
GN 43-80-M10-80-D0-*	80	M 10	80	13	3	12	-	2	15	17	14	236
GN 43-80-M10-80-D1-*	80	M 10	80	13	3	12	-	2	15	17	14	240
GN 43-80-M10-80-D3-*	80	M 10	80	13	3	12	5	2	15	17	14	270
GN 43-80-M10-100-D0-*	80	M 10	100	13	3	12	-	2	15	17	14	240
GN 43-80-M10-100-D1-*	80	M 10	100	13	3	12	-	2	15	17	14	257
GN 43-80-M10-100-D3-*	80	M 10	100	13	3	12	5	2	15	17	14	273
GN 43-80-M12-60-D0-*	80	M 12	60	13	3	12	-	2	15	17	20	250
GN 43-80-M12-60-D1-*	80	M 12	60	13	3	12	-	2	15	17	20	265
GN 43-80-M12-60-D3-*	80	M 12	60	13	3	12	5	2	15	17	20	283
GN 43-80-M12-80-D0-*	80	M 12	80	13	3	12	-	2	15	17	20	250
GN 43-80-M12-80-D1-*	80	M 12	80	13	3	12	-	2	15	17	20	267
GN 43-80-M12-80-D3-*	80	M 12	80	13	3	12	5	2	15	17	20	290
GN 43-80-M12-100-D0-*	80	M 12	100	13	3	12	-	2	15	17	20	260
GN 43-80-M12-100-D1-*	80	M 12	100	13	3	12	-	2	15	17	20	270
GN 43-80-M12-100-D3-*	80	M 12	100	13	3	12	5	2	15	17	20	300
GN 43-80-M12-125-D0-*	80	M 12	125	13	3	12	-	2	15	17	20	270
GN 43-80-M12-125-D1-*	80	M 12	125	13	3	12	-	2	15	17	20	280
GN 43-80-M12-125-D3-*	80	M 12	125	13	3	12	5	2	15	17	20	320

Weight Version S

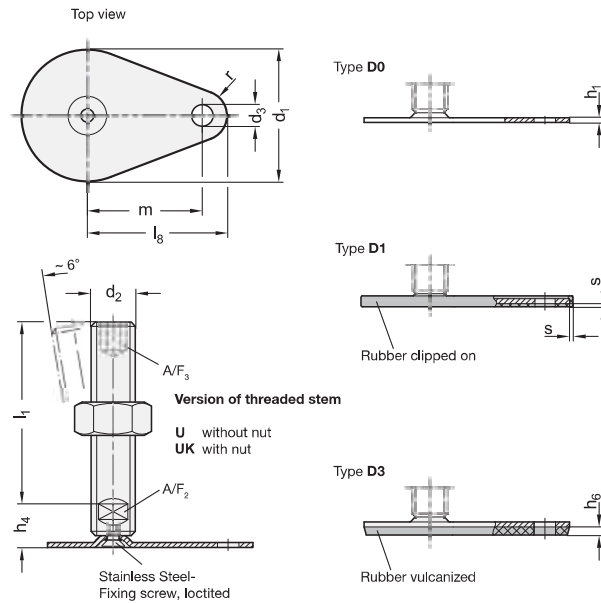


* Complete with version of the Levelling feet (Wrench flat at the bottom)

T without nut TK with nut

GN 43-T/TK STAINLESS STEEL

Description	d1	d2	l1	d3	h1	h4	h6	s	r	A/F ₂	Static load in kN	⚖
GN 43-50-M16-75-D0-*	50	M 16	75	13	2.5	17	-	2	15	12	14	168
GN 43-50-M16-75-D1-*	50	M 16	75	13	2.5	17	-	2	15	12	14	177
GN												



*Complete with version of the Levelling feet (Hexagon socket at the top / Wrench at the bottom)

U without nut UK with nut

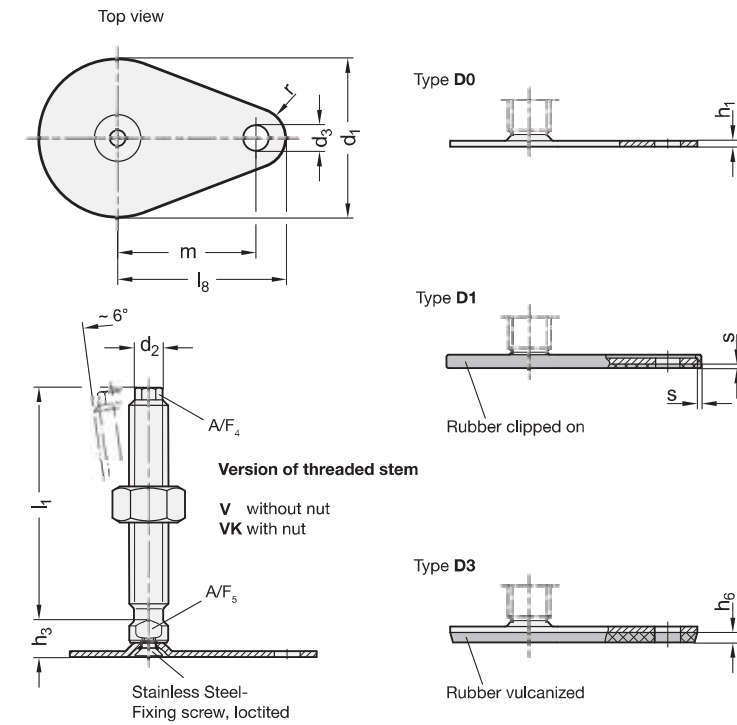
GN 43-U/UK **STAINLESS STEEL**

Description	d1	d2	l1	d3	h1	h4	h6	s	r	A/F ₂	A/F ₃	Static load in kN	
GN 43-50-M16-75-D0-*	50	M 16	75	13	2.5	17	-	2	15	12	8	14	200
GN 43-50-M16-75-D1-*	50	M 16	75	13	2.5	17	-	2	15	12	8	14	209
GN 43-50-M16-75-D3-*	50	M 16	75	13	2.5	17	4	2	15	12	8	14	220
GN 43-50-M16-100-D0-*	50	M 16	100	13	2.5	17	-	2	15	12	8	14	230
GN 43-50-M16-100-D1-*	50	M 16	100	13	2.5	17	-	2	15	12	8	14	230
GN 43-50-M16-100-D3-*	50	M 16	100	13	2.5	17	4	2	15	12	8	14	240
GN 43-50-M16-125-D0-*	50	M 16	125	13	2.5	17	-	2	15	12	8	14	260
GN 43-50-M16-125-D1-*	50	M 16	125	13	2.5	17	-	2	15	12	8	14	270
GN 43-50-M16-125-D3-*	50	M 16	125	13	2.5	17	4	2	15	12	8	14	270
GN 43-50-M16-150-D0-*	50	M 16	150	13	2.5	17	-	2	15	12	8	14	289
GN 43-50-M16-150-D1-*	50	M 16	150	13	2.5	17	-	2	15	12	8	14	285
GN 43-50-M16-150-D3-*	50	M 16	150	13	2.5	17	4	2	15	12	8	14	300
GN 43-50-M16-200-D0-*	50	M 16	200	13	2.5	17	-	2	15	12	8	14	361
GN 43-50-M16-200-D1-*	50	M 16	200	13	2.5	17	-	2	15	12	8	14	370
GN 43-50-M16-200-D3-*	50	M 16	200	13	2.5	17	4	2	15	12	8	14	374
GN 43-60-M16-75-D0-*	60	M 16	75	13	2.5	17	-	2	15	12	8	16	210
GN 43-60-M16-75-D1-*	60	M 16	75	13	2.5	17	-	2	15	12	8	16	221
GN 43-60-M16-75-D3-*	60	M 16	75	13	2.5	17	4.5	2	15	12	8	16	222
GN 43-60-M16-100-D0-*	60	M 16	100	13	2.5	17	-	2	15	12	8	16	220
GN 43-60-M16-100-D1-*	60	M 16	100	13	2.5	17	-	2	15	12	8	16	260
GN 43-60-M16-100-D3-*	60	M 16	100	13	2.5	17	4.5	2	15	12	8	16	270
GN 43-60-M16-125-D0-*	60	M 16	125	13	2.5	17	-	2	15	12	8	16	280
GN 43-60-M16-125-D1-*	60	M 16	125	13	2.5	17	-	2	15	12	8	16	256
GN 43-60-M16-125-D3-*	60	M 16	125	13	2.5	17	4.5	2	15	12	8	16	300
GN 43-60-M16-150-D0-*	60	M 16	150	13	2.5	17	-	2	15	12	8	16	300
GN 43-60-M16-150-D1-*	60	M 16	150	13	2.5	17	-	2	15	12	8	16	320
GN 43-60-M16-150-D3-*	60	M 16	150	13	2.5	17	4.5	2	15	12	8	16	320
GN 43-60-M16-200-D0-*	60	M 16	200	13	2.5	17	-	2	15	12	8	16	378
GN 43-60-M16-200-D1-*	60	M 16	200	13	2.5	17	-	2	15	12	8	16	402
GN 43-60-M16-200-D3-*	60	M 16	200	13	2.5	17	4.5	2	15	12	8	16	420
GN 43-80-M16-75-D0-*	80	M 16	75	13	3	18	-	2	15	12	8	20	300
GN 43-80-M16-75-D1-*	80	M 16	75	13	3	18	-	2	15	12	8	20	317
GN 43-80-M16-75-D3-*	80	M 16	75	13	3	18	5	2	15	12	8	20	337
GN 43-80-M16-100-D0-*	80	M 16	100	13	3	18	-	2	15	12	8	20	340
GN 43-80-M16-100-D1-*	80	M 16	100	13	3	18	-	2	15	12	8	20	360
GN 43-80-M16-100-D3-*	80	M 16	100	13	3	18	5	2	15	12	8	20	368

GN 43-U/UK **STAINLESS STEEL**

Description	d1	d2	l1	d3	h1	h4	h6	s	r	A/F ₂	A/F ₃	Static load in kN	
GN 43-80-M16-125-D0-*	80	M 16	125	13	3	18	-	2	15	12	8	20	370
GN 43-80-M16-125-D1-*	80	M 16	125	13	3	18	-	2	15	12	8	20	380
GN 43-80-M16-125-D3-*	80	M 16	125	13	3	18	5	2	15	12	8	20	400
GN 43-80-M16-150-D0-*	80	M 16	150	13	3	18	-	2	15	12	8	20	397
GN 43-80-M16-150-D1-*	80	M 16	150	13	3	18	-	2	15	12	8	20	420
GN 43-80-M16-150-D3-*	80	M 16	150	13	3	18	5	2	15	12	8	20	450
GN 43-80-M16-200-D0-*	80	M 16	200	13	3	18	-	2	15	12	8	20	460
GN 43-80-M16-200-D1-*	80	M 16	200	13	3	18	-	2	15	12	8	20	480
GN 43-80-M16-200-D3-*	80	M 16	200	13	3	18	5	2	15	12	8	20	500
GN 43-80-M20-75-D0-*	80	M 20	75	13	3	18	-	2	15	15	10	20	375
GN 43-80-M20-75-D1-*	80	M 20	75	13	3	18	-	2	15	15	10	20	400
GN 43-80-M20-75-D3-*	80	M 20	75	13	3	18	5	2	15	15	10	20	440
GN 43-80-M20-100-D0-*	80	M 20	100	13	3	18	-	2	15	15	10	20	400
GN 43-80-M20-100-D1-*	80	M 20	100	13	3	18	-	2	15	15	10	20	453
GN 43-80-M20-100-D3-*	80	M 20	100	13	3	18	5	2	15	15	10	20	460
GN 43-80-M20-125-D0-*	80	M 20	125	13	3	18	-	2	15	15	10	20	480
GN 43-80-M20-125-D1-*	80	M 20	125	13	3	18	-	2	15	15	10	20	500
GN 43-80-M20-125-D3-*	80	M 20	125	13	3	18	5	2	15	15	10	20	520
GN 43-80-M20-150-D0-*	80	M 20	150	13	3	18	-	2	15	15	10	20	540
GN 43-80-M20-150-D1-*	80	M 20	150	13	3	18	-	2	15	15	10	20	557
GN 43-80-M20-150-D3-*	80	M 20	150	13	3	18	5	2	15	15	10	20	560
GN 43-80-M20-200-D0-*	80	M 20	200	13	3	18	-	2	15	15	10	20	580
GN 43-80-M20-200-D1-*	80	M 20	200	13	3	18	-	2	15	15	10	20	600
GN 43-80-M20-200-D3-*	80	M 20	200	13	3	18	5	2	15	15	10	20	626
GN 43-80-M24-100-D0-*	80	M 24	100	13	3	21	-	2	15	19	12	22	600
GN 43-80-M24-100-D1-*	80	M 24	100	13	3	21	-	2	15	19	12	22	617
GN 43-80-M24-100-D3-*	80	M 24	100	13	3	21	5	2	15	19	12	22	685
GN 43-80-M24-125-D0-*	80	M 24	125	13	3	21	-	2	15	19	12	22	640
GN 43-80-M24-125-D1-*	80	M 24	125	13	3	21	-	2	15	19	12	22	660
GN 43-80-M24-125-D3-*	80	M 24	125	13	3	21	5	2	15	19	12	22	680
GN 43-80-M24-150-D0-*	80	M 24	150	13	3	21	-	2	15	19	12	22	720
GN 43-80-M24-150-D1-*	80	M 24	150	13	3	21	-	2	15	19	12	22	737
GN 43-80-M24-150-D3-*	80	M 24	150	13	3	21	5	2	15	19	12	22	756
GN 43-80-M24-200-D0-*	80	M 24	200	13	3	21	-	2	15	19	12	22	762
GN 43-80-M24-200-D1-*	80	M 24	200	13	3	21	-	2	15	19	12	22	799
GN 43-80-M24-200-D3-*	80	M 24	200	13	3	21	5	2	15	19	12	22	900

Weight Version U

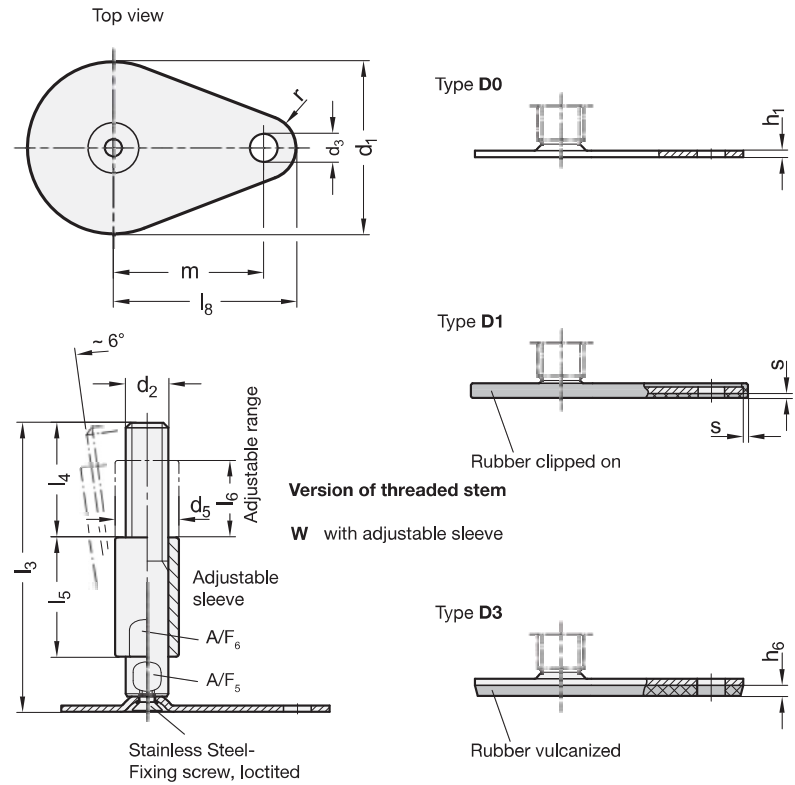


*Complete with version of Levelling feet (External hexagon socket on the top/Wrench flat at the bottom)

V without nut VK with nut

GN 43-V/VK **STAINLESS STEEL**

Description	d1	d2	l2	d3	h1	h5	h6	s	r	A/F ₄	A/F ₅	Static load in kN	
GN 43-60-M16-75-D0-*	60	M 16	75	13	2.5	14	-	2	15	10	12	16	178
GN 43-60-M16-75-D1-*	60	M 16	75	13	2.5	14	-	2	15	10	12	16	199
GN 43-60-M16-75-D3-*	60	M 16	75	13	2.5	14	4.5	2	15	10	12	16	205
GN 43-60-M16-100-D0-*	60	M 16	100	13	2.5	14	-	2	15	10	12	16	210
GN 43-60-M16-100-D1-*	60	M 16	100	13	2.5	14	-	2	15	10	12	16	221
GN 43-60-M16-100-D3-*	60	M 16	100	13	2.5	14	4.5	2	15	10	12	16	231
GN 43-60-M16-125-D0-*	60	M 16	125	13	2.5	14	-	2	15	10	12	16	242
GN 43-60-M16-125-D1-*	60	M 16	125	13	2.5	14	-	2	15	10	12	16	253
GN 43-60-M16-125-D3-*	60	M 16	125	13	2.5	14	4.5	2	15	10	12	16	263
GN 43-60-M16-150-D0-*	60	M 16	150	13	2.5	14	-	2	15	10	12	16	275
GN 43-60-M16-150-D1-*	60	M 16	150	13	2.5	14	-	2	15	10	12	16	286
GN 43-60-M16-150-D3-*	60	M 16	150	13	2.5	14	4.5	2	15	10	12	16	296
GN 43-80-M16-75-D0-*	80	M 16	75	13	3	15	-	2	15	10	12	20	131
GN 43-80-M16-75-D1-*	80	M 16	75	13	3	15	-	2	15	10	12	20	148
GN 43-80-M16-75-D3-*	80	M 16	75	13	3	15	5	2	15	10	12	20	172
GN 43-80-M16-100-D0-*	80	M 16	100	13	3	15	-	2	15	10	12	20	292
GN 43-80-M16-100-D1-*	80	M 16	100	13	3	15	-	2	15	10	12	20	309
GN 43-80-M16-100-D3-*	80	M 16	100	13	3	15	5	2	15	10	12	20	333
GN 43-80-M16-125-D0-*	80	M 16	125	13	3	15	-	2	15	10	12	20	324
GN 43-80-M16-125-D1-*	80	M 16	125	13	3	15	-	2	15	10	12	20	341
GN 43-80-M16-125-D3-*	80	M 16	125	13	3								

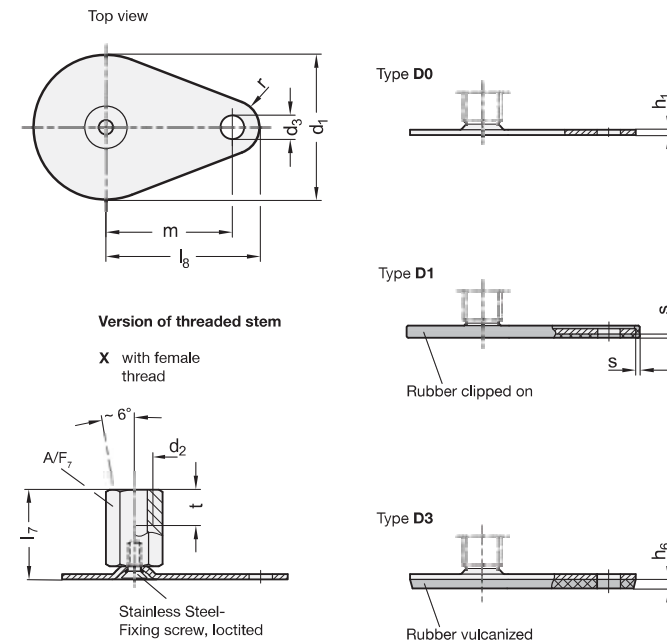


GN 43-W STAINLESS STEEL

Description	d1	d2	l3	d3	h1	h6	l4	l5	l6	s	r	A/F ₅	A/F ₆	Static load in kN	
GN 43-60-M16-110-D0-W	60	M 16	110	13	2.5	-	45	45	29	2	15	12	20	16	300
GN 43-60-M16-110-D1-W	60	M 16	110	13	2.5	-	45	45	29	2	15	12	20	16	314
GN 43-60-M16-110-D3-W	60	M 16	110	13	2.5	4.5	45	45	29	2	15	12	20	16	324
GN 43-60-M16-135-D0-W	60	M 16	135	13	2.5	-	45	45	29	2	15	12	20	16	340
GN 43-60-M16-135-D1-W	60	M 16	135	13	2.5	-	45	45	29	2	15	12	20	16	351
GN 43-60-M16-135-D3-W	60	M 16	135	13	2.5	4.5	45	45	29	2	15	12	20	16	361
GN 43-60-M16-160-D0-W	60	M 16	160	13	2.5	-	45	45	29	2	15	12	20	16	381
GN 43-60-M16-160-D1-W	60	M 16	160	13	2.5	-	45	45	29	2	15	12	20	16	392
GN 43-60-M16-160-D3-W	60	M 16	160	13	2.5	4.5	45	45	29	2	15	12	20	16	402
GN 43-60-M16-185-D0-W	60	M 16	185	13	2.5	-	45	45	29	2	15	12	20	16	421
GN 43-60-M16-185-D1-W	60	M 16	185	13	2.5	-	45	45	29	2	15	12	20	16	432
GN 43-60-M16-185-D3-W	60	M 16	185	13	2.5	4.5	45	45	29	2	15	12	20	16	442
GN 43-80-M16-110-D0-W	80	M 16	110	13	3	-	45	45	29	2	15	12	20	20	385
GN 43-80-M16-110-D1-W	80	M 16	110	13	3	-	45	45	29	2	15	12	20	20	402
GN 43-80-M16-110-D3-W	80	M 16	110	13	3	5	45	45	29	2	15	12	20	20	426
GN 43-80-M16-135-D0-W	80	M 16	135	13	3	-	45	45	29	2	15	12	20	20	400
GN 43-80-M16-135-D1-W	80	M 16	135	13	3	-	45	45	29	2	15	12	20	20	439
GN 43-80-M16-135-D3-W	80	M 16	135	13	3	5	45	45	29	2	15	12	20	20	463
GN 43-80-M16-160-D0-W	80	M 16	160	13	3	-	45	45	29	2	15	12	20	20	430
GN 43-80-M16-160-D1-W	80	M 16	160	13	3	-	45	45	29	2	15	12	20	20	480
GN 43-80-M16-160-D3-W	80	M 16	160	13	3	5	45	45	29	2	15	12	20	20	500
GN 43-80-M16-185-D0-W	80	M 16	185	13	3	-	45	45	29	2	15	12	20	20	503
GN 43-80-M16-185-D1-W	80	M 16	185	13	3	-	45	45	29	2	15	12	20	20	520

GN 43-W STAINLESS STEEL

Description	d1	d2	l3	d3	h1	h6	l4	l5	l6	s	r	A/F ₅	A/F ₆	Static load in kN	
GN 43-80-M16-185-D3-W	80	M 16	185	13	3	5	45	45	29	2	15	12	20	20	544
GN 43-80-M20-134-D0-W	80	M 20	134	13	3	-	56	56	37	2	15	16	24	20	603
GN 43-80-M20-134-D1-W	80	M 20	134	13	3	-	56	56	37	2	15	16	24	20	620
GN 43-80-M20-134-D3-W	80	M 20	134	13	3	5	56	56	37	2	15	16	24	20	642
GN 43-80-M20-159-D0-W	80	M 20	159	13	3	-	56	56	37	2	15	16	24	20	666
GN 43-80-M20-159-D1-W	80	M 20	159	13	3	-	56	56	37	2	15	16	24	20	683
GN 43-80-M20-159-D3-W	80	M 20	159	13	3	5	56	56	37	2	15	16	24	20	705
GN 43-80-M20-184-D0-W	80	M 20	184	13	3	-	56	56	37	2	15	16	24	20	729
GN 43-80-M20-184-D1-W	80	M 20	184	13	3	-	56	56	37	2	15	16	24	20	746
GN 43-80-M20-184-D3-W	80	M 20	184	13	3	5	56	56	37	2	15	16	24	20	768
GN 43-80-M20-234-D0-W	80	M 20	234	13	3	-	56	56	37	2	15	16	24	20	852
GN 43-80-M20-234-D1-W	80	M 20	234	13	3	-	56	56	37	2	15	16	24	20	869
GN 43-80-M20-234-D3-W	80	M 20	234	13	3	5	56	56	37	2	15	16	24	20	892
GN 43-80-M24-159-D0-W	80	M 24	159	13	3	-	67	67	42	2	15	20	30	22	905
GN 43-80-M24-159-D1-W	80	M 24	159	13	3	-	67	67	42	2	15	20	30	22	922
GN 43-80-M24-159-D3-W	80	M 24	159	13	3	5	67	67	42	2	15	20	30	22	942
GN 43-80-M24-209-D0-W	80	M 24	209	13	3	-	67	67	42	2	15	20	30	22	1083
GN 43-80-M24-209-D1-W	80	M 24	209	13	3	-	67	67	42	2	15	20	30	22	1100
GN 43-80-M24-209-D3-W	80	M 24	209	13	3	5	67	67	42	2	15	20	30	22	1120
GN 43-80-M24-259-D0-W	80	M 24	259	13	3	-	67	67	42	2	15	20	30	22	1262
GN 43-80-M24-259-D1-W	80	M 24	259	13	3	-	67	67	42	2	15	20	30	22	1279
GN 43-80-M24-259-D3-W	80	M 24	259	13	3	5	67	67	42	2	15	20	30	22	1360





Levelling feet with vibration damping element

SPECIFICATION

Types

- Type **A**: with two-hole flange (d₁ = 60 / 90 / 113)
- Type **B**: with four-hole flange (d₁ = 113 / 126)

Identification no.

- No. **1**: without tear-off lock
- No. **2**: with tear-off lock

Vibration damping element
Natural rubber (NR)

vulcanized
temperature resistant up to 80 °C
Hardness Shore A ±5 °

soft* 43
medium 57
hard* 68

* not available from stock, requires a minimum order quantity

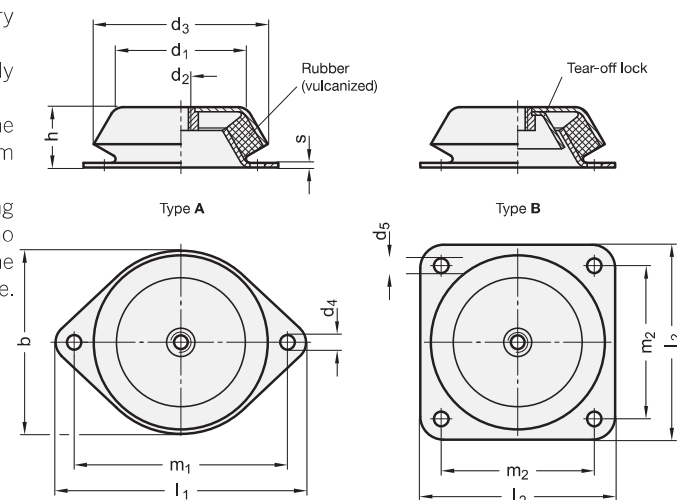
Sheet metal
zinc plated, blue passivated

Threaded insert
Steel
zinc plated, blue passivated



ACCESSORY

- Rubber pads GN 148.2 (see page 1307)



INFORMATION

Levelling feet GN 148 are designed for setting up heavy machinery and units with insulation against vibrations. This has a positive impact on the lifetime of machines and additionally reduces the noise pollution.

The structure is such that the horizontal forces are also absorbed. The design with tear-off lock (Type 2) protects the levelling feet from destruction caused by tear-off under excessive tension loads.

The details relating to the load bearing capacity are non-binding recommended values and rule out any liability. They constitute no general warranty of quality and condition. The user must determine from case to case whether a product is suitable for the intended use.

* Complete with Identification no. of the Levelling feet (1 or 2)

- | | |
|-----------------------|--------------------|
| 1 | 2 |
| without tear-off lock | with tear-off lock |

GN 148

Description	d1	d2	d3	d4	d5	h	s	b	l1	l2	m1	m2	⚖️
GN 148-60-M10-A*-43	60	M 10	78	9	-	30	2	78	128	-	110	-	238
GN 148-60-M10-A*-57	60	M 10	78	9	-	30	2	78	128	-	110	-	250
GN 148-60-M10-A*-68	60	M 10	78	9	-	30	2	78	128	-	110	-	245
GN 148-90-M12-A*-43	90	M 12	106	13	-	39	3	110	170	-	140	-	717
GN 148-90-M12-A*-57	90	M 12	106	13	-	39	3	110	170	-	140	-	725
GN 148-90-M12-A*-68	90	M 12	106	13	-	39	3	110	170	-	140	-	730
GN 148-113-M16-A*-43	113	M 16	150	12.5	-	52	4	150	216	-	184	-	1643
GN 148-113-M16-A*-57	113	M 16	150	12.5	-	52	4	150	216	-	184	-	1641
GN 148-113-M16-A*-68	113	M 16	150	12.5	-	52	4	150	216	-	184	-	1713
GN 148-113-M16-B*-43	113	M 16	150	-	12.5	52	4	-	-	168	-	132	1878
GN 148-113-M16-B*-57	113	M 16	150	-	12.5	52	4	-	-	168	-	132	1830
GN 148-113-M16-B*-68	113	M 16	150	-	12.5	52	4	-	-	168	-	132	1870
GN 148-126-M20-B*-43	126	M 20	177	-	13	63	4	-	-	184	-	150	2613
GN 148-126-M20-B*-57	126	M 20	177	-	13	63	4	-	-	184	-	150	2623
GN 148-126-M20-B*-68	126	M 20	177	-	13	63	4	-	-	184	-	150	2680

Weight identification no. 1

TECHNICAL INFORMATION (TERMS)

F₁ = static load in vertical direction (pressure)

F₂ = static load in horizontal direction (lateral thrust)

s₁ = Compression in vertical direction (spring excursion) under load through F₁

s₂ = Compression in vertical direction (spring excursion) under load through F₂

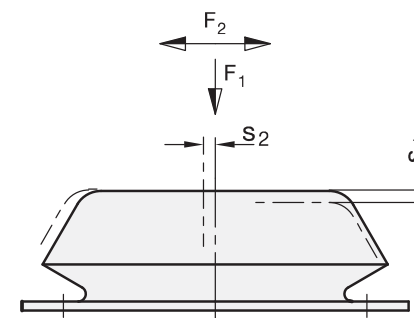
Stiffness R:

is the load which causes the damping elements to be compressed by 1 mm (spring rate)

Equation for calculating the stiffness: $R = F / S$

The table below gives details on the maximum static load F, the maximum rated compression and the resulting stiffness R.

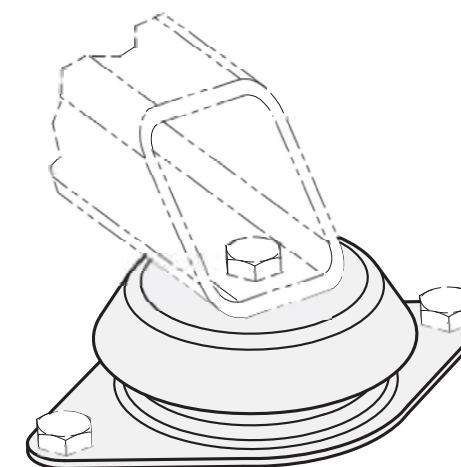
The method shown and the values given below allow the maximum degree of insulation of the vibration to be determined as a factor of the interference frequency.

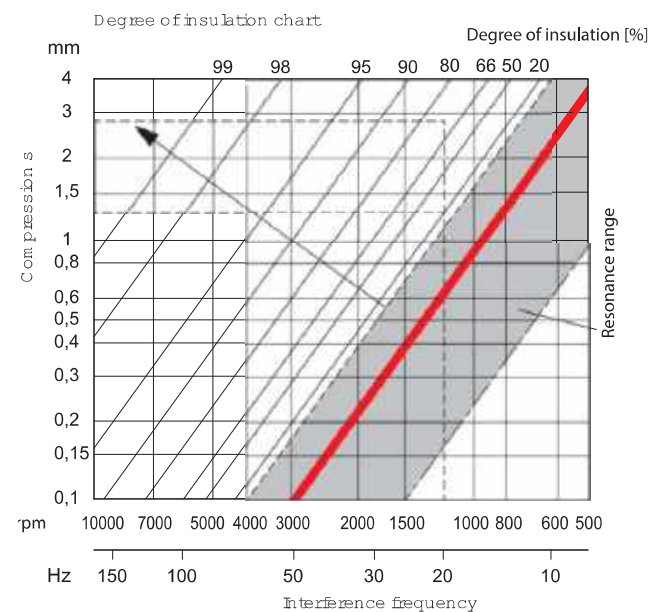


d1	Hardness in Shore	max. static load F1 in N	Stiffness R1 in N/mm	max. compression s1, in mm	max. static load F2 in N	Stiffness R2 in N/mm	max. compression s2 in mm
60	43*	1100	340	3.2	2300	770	3
60	57	1750	550	3.2	3400	1130	3
60	68*	2800	930	3	4000	1330	3
90	43*	1500	430	3.5	3000	750	4
90	57	2800	800	3.5	5000	1330	3.75
90	68*	4500	1290	3.5	7000	1870	3.75
113	43*	3500	1000	3.5	4500	1290	3.5
113	57	6500	1860	3.5	7500	2140	3.5
113	68*	10000	2860	3.5	11000	3140	3.5
126	43*	7500	2140	3.5	9000	2570	3.5
126	57	12500	3570	3.5	15000	4290	3.5
126	68*	19000	5340	3.5	22500	6430	3.5

* not available from stock, requires a minimum order quantity

EXAMPLE OF APPLICATION





Terms

Interference frequency [Hz]:
is the frequency emanating from a machine, e.g. the machine main shaft speed [rpm].

Static load F [N]:
is the load acting on each vibration-damping element (levelling foot).

Degree of insulation [%]:
is the measure for absorbing the interference frequency (damping).

Compression s [mm]:
is the change in height of the damping element (spring excursion).

Stiffness R [N/mm]:
is the load which causes a damping element to be compressed by 1 mm (spring rate).

Determining the suitable levelling foot and the maximum degree of insulation

First, the static load F for each levelling foot must be determined. For well arranged levelling feet and the resulting even distribution of the load F, the static load is calculated using the following equation:

Weight force of the machine [N] / Number of levelling feet = Static load F [N] / per levelling foot

Once the static load F has been calculated, select a levelling foot from the table. Please note that the static load F should be as close as possible to the static load capacity, but without exceeding it. The associated stiffness R of the selected leg is also shown in the table. The actual compression is then calculated using the equation below.

Static load F [N] / per levelling foot / Stiffness R [N/mm] = actual compression s [mm]

Starting from the actual compression s calculated, the maximum degree of insulation as factor of the interference frequency can now be read in the above chart.

To optimise the maximum degree of insulation, change the number of feet such that the static load F of each levelling foot is as close as possible below a static load capacity value given in the table. This will increase the compression s which, in turn, improves the degree of insulation.

In general, medium and high frequencies can be very well insulated with an adequate compression.

Rubber pads

for levelling feet GN 148

SPECIFICATION

Types

- Type **A**: for two-hole flange ($d_1 = 60 / 90 / 113$)
- Type **B**: for four-hole flange ($d_1 = 113 / 126$)

Rubber (NBR)

- Hardness 68 Shore A ± 5 , black
- oil resistant

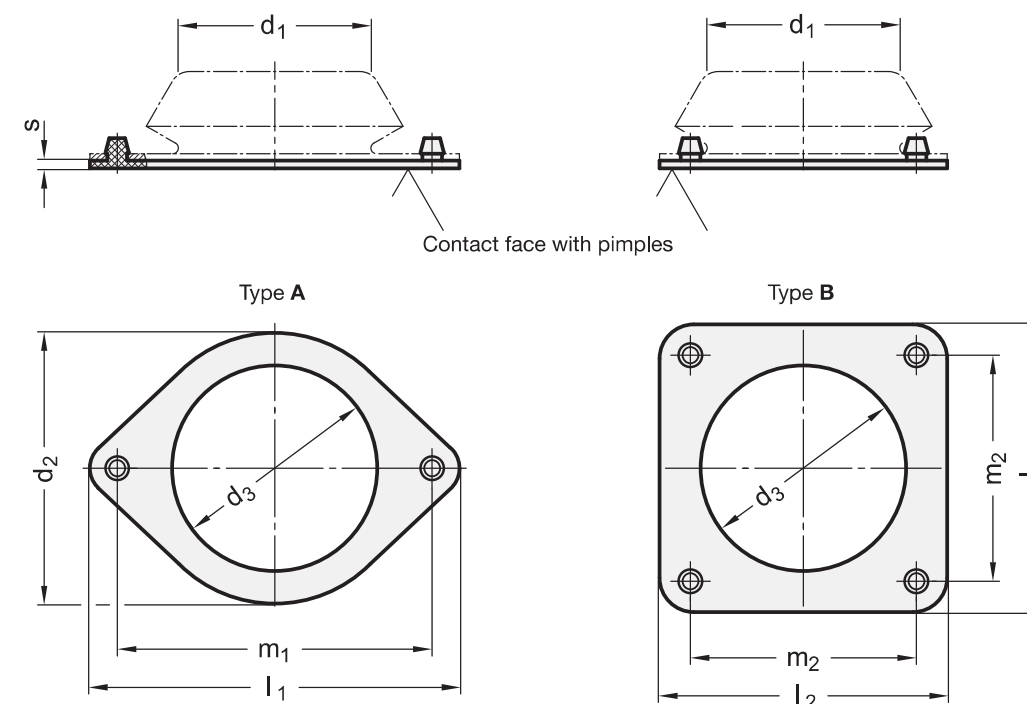
INFORMATION

Rubber pads GN 148.2 in connection with GN 148 (see page 1304) levelling feet are used for setting up machines and units if no firm bolt connection to the ground is required.

To be fixed to the levelling foot, they are snapped into the attachment bore holes of the flanges. Small pimples at the bottom face of the rubber pads enhance the stability.

TECHNICAL INFORMATION

- Elastomer characteristics (see page A32)



GN 148.2

Description	d_1	l_1	l_2	d_2	d_3	m_1	m_2	s	Δ
GN 148.2-128-A	60	128	-	78	65	110	-	3	15
GN 148.2-170-A	90	170	-	110	90	140	-	3	29
GN 148.2-216-A	113	216	-	150	120	184	-	4	55
GN 148.2-168-B	113	-	168	-	120	-	132	4	88
GN 148.2-184-B	126	-	184	-	150	-	150	4	88

Levelling feet

with vibration damping / female thread

SPECIFICATION

Type

- Type **SV**: with damping element

Steel

- Tensile strength class 5.8
- zinc plated, blue passivated

Damping element
Elastomer (PUR)

- Sylomer SR 450-12
- anti-slip, glued
- grey
- oil resistant
- Operating range from -30 °C up to 70 °C

Hexagon nut ISO 4032

Steel zinc plated, blue passivated



INFORMATION

The specified load in the table of the levelling feet GN 342.1 is a recommendation up to which the damping element can be **permanently** subjected.

This static load equals a thrust on the area of 0.4 N/mm² at which the damping material reaches its optimum dynamic damping ability.

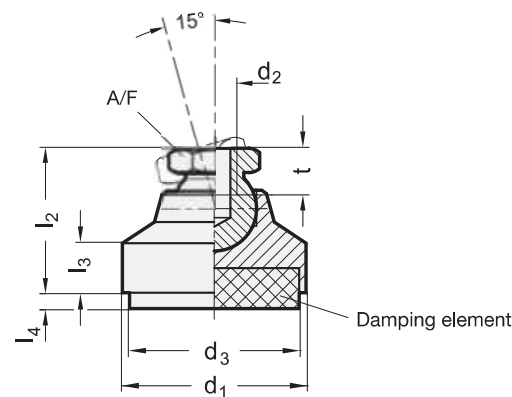
This also takes into account an additional load up to 0.6 N/mm² in the event of a dynamic load.

Levelling feet GN 342.1 cannot be disassembled.

Vibration absorption of Levelling feet GN 342.1.

TECHNICAL INFORMATION

- Elastomer characteristics (see page A32)
- Strength values (see page A20)



GN 342.1

Description	d1	d2	d3	l2	l3	l4	I4 Compression in N/mm ² 0	I4 Compression in N/mm ² 0.4	I4 Compression in N/mm ² 0.6	A/F	t	Area damping element in mm ²	Load in N by compression 0.4 N/mm ²	⚖
GN 342.1-32-M10-SV	32	M10	30	29	11	5.5	3.8	2.7	15	10.5	707	280	65	
GN 342.1-40-M12-SV	40	M12	38	30	9.5	6	4.3	3.3	17	11.5	1134	450	92	
GN 342.1-50-M12-SV	50	M12	48	30.5	9	6.5	4.9	3.9	17	11.5	1809	720	137	
GN 342.1-60-M16-SV	60	M16	58	37.5	10	7	5.5	4.4	24	16	2641	1050	275	

Levelling feet

with vibration damping / threaded stud

SPECIFICATION

Type

- Type **SV**: with damping element

Steel

- Tensile strength class 5.8
- zinc plated, blue passivated

Damping element
Elastomer (PUR)

- Sylomer SR 450-12
- anti-slip, glued
- grey
- oil resistant
- Operating range from -30 °C up to 70 °C

Hexagon nut ISO 4032

Steel zinc plated, blue passivated



INFORMATION

The specified load in the above table of the levelling feet GN 342.2 is a recommendation up to which the damping element can be **permanently** subjected.

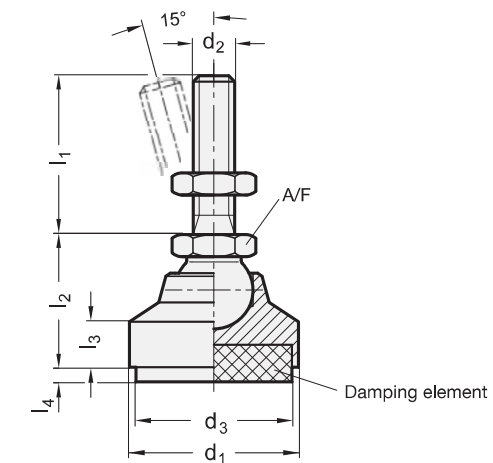
This static load equals a thrust on the area of 0.4 N/mm² at which the damping material reaches its optimum dynamic damping ability.

This also takes into account an additional load up to 0.6 N/mm² in the event of a dynamic load.

Levelling feet GN 342.1 cannot be disassembled.

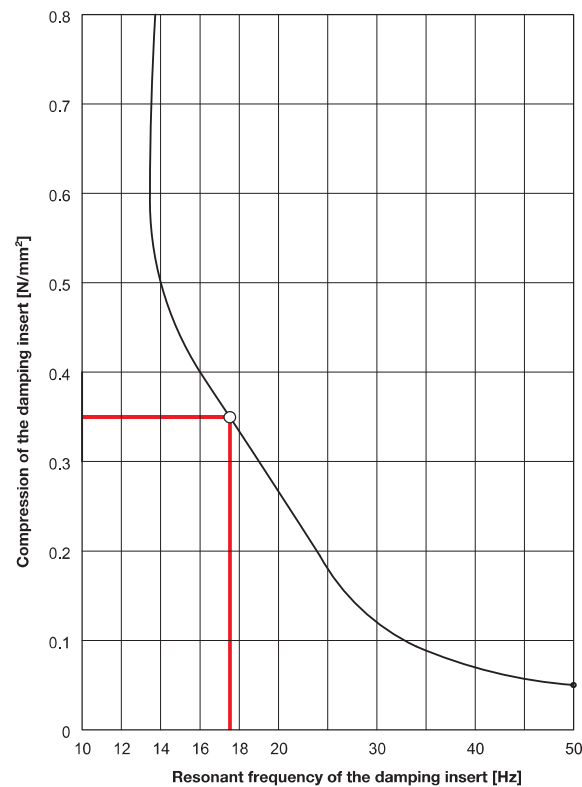
TECHNICAL INFORMATION

- Elastomer characteristics (see page A32)
- Strength values (see page A20)



GN 342.2

Description	d1	d2	l1	d3	l2	l3	I4 Compression in N/mm ² 0	I4 Compression in N/mm ² 0.4	I4 Compression in N/mm ² 0.6	A/F	t	Area damping element in mm ²	Load in N by compression 0.4 N/mm ²	⚖
GN 342.2-32-M10-50-SV	32	M10	50	30	29	11	5.5	3.8	2.7	15	707	280	107	
GN 342.2-32-M10-80-SV	32	M10	80	30	29	11	5.5	3.8	2.7	15	707	280	122	
GN 342.2-40-M12-63-SV	40	M12	63	38	30	9.5	6	4.3	3.3	17	1134	450	170	
GN 342.2-40-M12-100-SV	40	M12	100	38	30	9.5	6	4.3	3.3	17	1134	450	189	
GN 342.2-50-M12-63-SV	50	M12	63	48	30.5	9	6.5	4.9	3.9	17	1809	720	208	
GN 342.2-50-M12-100-SV	50	M12	100	48	30.5	9	6.5	4.9	3.9	17	1809	720	233	
GN 342.2-60-M16-80-SV	60	M16	80	58	37.5	10	7	5.5	4.4	24	2641	1050	430	
GN 342.2-60-M16-125-SV	60	M16	125	58	37.5	10	7	5.5	4.4	24	2641	1050	495	

**Vibration absorption - Performance graph**

When using levelling feet GN 342.1 (see page 1308) and GN 342.2 the following differentiation in vibration absorption is made:

Active vibrations:

Vibrations transmitted to surroundings or associated equipment from working machinery for example.

Passive vibrations:

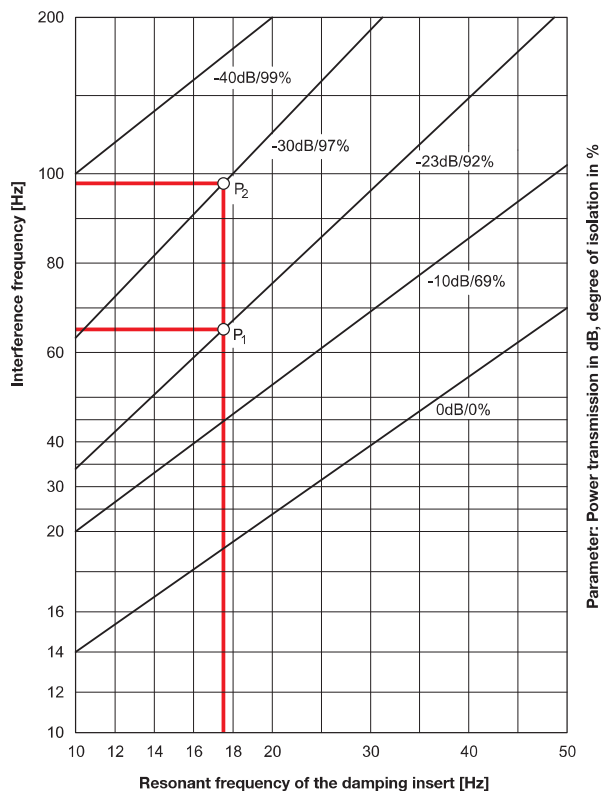
Vibrations transmitted to equipment or parts from vibrating surroundings or bases.

The efficiency of vibration absorption is dependent upon the interference frequency of the vibration to be absorbed as well as on the resonant frequency of the damping element itself.

A vibration absorbing effect is only achieved when the interference frequency is greater than $\sqrt{2}$ -times the resonant frequency of the damping element. The greater the difference $[\Delta]$ between the two, the better the damping effect.

The resonant frequency of the damping pad is dependant upon type (composition) of the material cross section and the static load.

The graphs on the left show all the required data of the standard material (SR 450-12) of the damping element. Damping elements with other absorption properties are available on request.

**Example**

Assume a load per levelling foot: 400 N

Compression levelling foot $d_1 = 32$

$400 \text{ N} / 707 \text{ mm}^2 = 0,57 \text{ N/mm}^2$

Compression levelling foot $d_1 = 40$

$400 \text{ N} / 11340 \text{ mm}^2 = 0,34 \text{ N/mm}^2$

Therefore levelling feet with $d_1 = 40$, that exert a pressure of $0,4 \text{ N/mm}^2$ should be preferred.

The above graph shows:

Resonant frequency with compression $0,34 \text{ N/mm}^2$: 17,5 Hz

The lower graph shows:

Degree of isolation at 66 Hz interference frequency (P1): 92 %

Degree of isolation at 98 Hz interference frequency (P2): 97 %

At approximately 200 Hz interference frequency the degree of isolation is 100 %.

Parameter: Power transmission in dB, degree of isolation in %

Foot plates

for grub screws DIN 6332 / tommy screws DIN 6304 / DIN 6306

SPECIFICATION**Types**

- Type OS: without plastic cap
- Type KS: with plastic cap, gliding
- Type KR: with plastic cap, non-gliding

Steel

zinc plated, blue passivated

Snap ring

Spring steel wire

zinc plated, blue passivated

Plastic caps

Type KS

Technopolymer (Polyacetal POM)

white (natural colour) RAL 9001

Type KR

Elastomer (TPE)

78 Shore A \approx

black

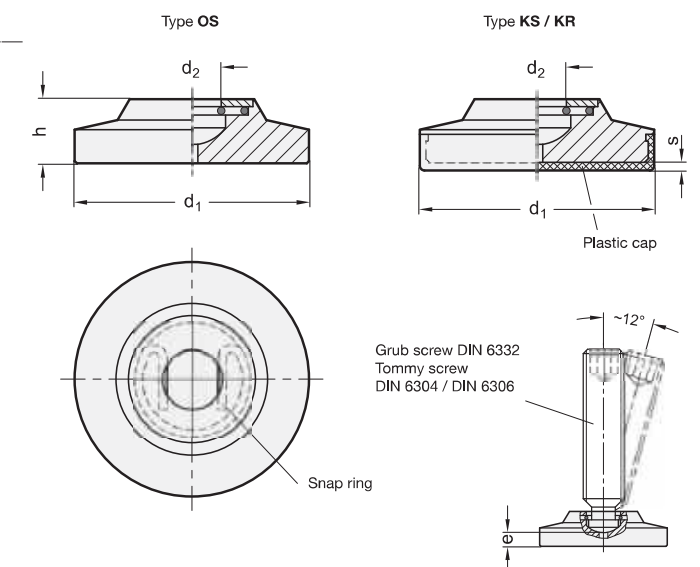
INFORMATION

Foot plates GN 6311.3 are used in connection with screws with pivots (grub screws DIN 6332, see page 912), tommy screws DIN 6304 (see page 407), DIN 6306 (see page 409).

Owing to the special shape of immovable retaining ring, the foot plate is easily plugged into and removed from the pivot.

TECHNICAL INFORMATION

- Plastic characteristics (see page A2)
- Elastomer characteristics (see page A32)

**GN 6311.3**

Description	d1	h	d2 +0.2	e \approx	s	Grub screw DIN 6332	
GN 6311.3-50-11.5-KR	50	11.5	9.2	2.5	1.7	M 12	115
GN 6311.3-50-11.5-KS	50	11.5	9.2	2.5	1.7	M 12	126
GN 6311.3-50-11.5-OS	50	11.5	9.2	2.5	-	M 12	133
GN 6311.3-50-13.5-KR	50	13.5	12.5	4	1.7	M 16	122
GN 6311.3-50-13.5-KS	50	13.5	12.5	4	1.7	M 16	133
GN 6311.3-50-13.5-OS	50	13.5	12.5	4	-	M 16	140
GN 6311.3-60-13.5-KR	60	13.5	12.5	4	1.7	M 16	197
GN 6311.3-60-13.5-KS	60	13.5	12.5	4	1.7	M 16	217
GN 6311.3-60-13.5-OS	60	13.5	12.5	4	-	M 16	227
GN 6311.3-60-15.5-KR	60	15.5	16.5	4.3	1.7	M 20	207
GN 6311.3-60-15.5-KS	60	15.5	16.5	4.3	1.7	M 20	227
GN 6311.3-60-15.5-OS	60	15.5	16.5	4.3	-	M 20	237



Levelling feet

Steel, zinc plated

SPECIFICATION

Types

- Type **OS**: without plastic cap
- Type **KS**: with plastic cap, gliding
- Type **KR**: with plastic cap, non-gliding

Steel

- Tensile strength class 5.8
- zinc plated, blue passivated

Plastic caps:

Type KS

Technopolymer (Polyacetal POM)
white (natural colour) RAL 9001

Type KR

Elastomer (TPE)
78 Shore A \approx , black

INFORMATION

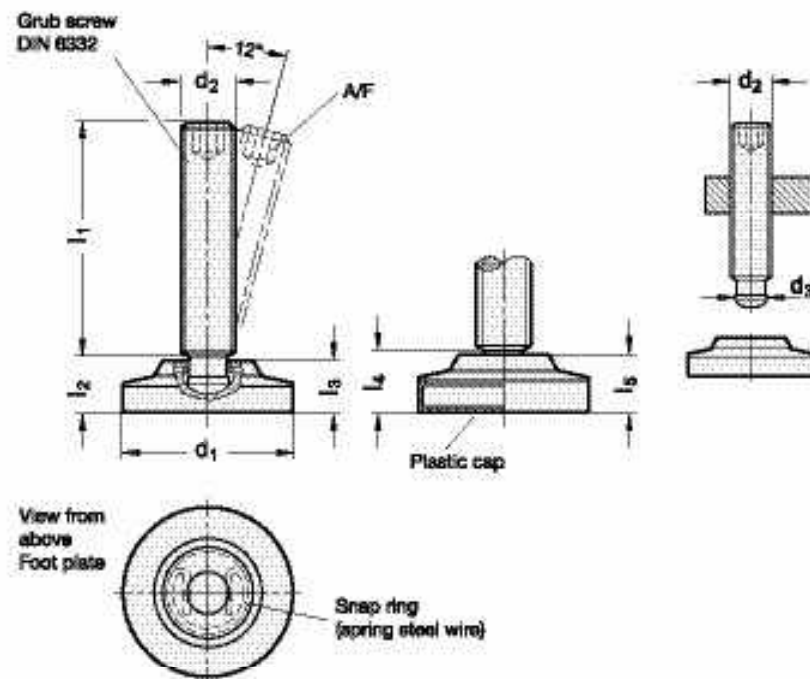
Levelling feet GN 6311.4 are normally used when a thread is present at the machine side to adjust the height.

The pin diameter d_3 is smaller than the core diameter of the thread, with the effect that the screw can be turned in at the pin. The pressure pin is easily inserted into the plate, with the retaining ring ensuring that the assembly is secure in axial direction.

The static load of the levelling feet GN 6311.4 is limited by the load capacity of the grub screw (Tensile strength class 5.8). The static load values (only valid for Type OS/KS) in the table refer to a net vertical load in relation to the ball socket. Under normal operating conditions side loading or angular loading is not uncommon and the load capacity would be considerably reduced which must be taken into consideration.

TECHNICAL INFORMATION

- Elastomer characteristics (see page A32)
- Plastic characteristics (see page A2)
- Strength values (see page A20)



* Complete with Type index of the Levelling feet

OS KS KR

GN 6311.4

Description	d1	d2	l1 \approx	d3	l2	l3	l4	l5	A/F	Static load in kN	Δ
GN 6311.4-50-M10-37-*	50	M10	37	8	12.5	11.5	14	13	5	13	140
GN 6311.4-50-M10-47-*	50	M10	47	8	12.5	11.5	14	13	5	13	140
GN 6311.4-50-M10-57-*	50	M10	57	8	12.5	11.5	14	13	5	13	140
GN 6311.4-50-M10-72-*	50	M10	72	8	12.5	11.5	14	13	5	13	140
GN 6311.4-50-M12-41-*	50	M12	41	8	12.5	11.5	14	13	6	13	140
GN 6311.4-50-M12-51-*	50	M12	51	8	12.5	11.5	14	13	6	13	160
GN 6311.4-50-M12-61-*	50	M12	61	8	12.5	11.5	14	13	6	13	160
GN 6311.4-50-M12-71-*	50	M12	71	8	12.5	11.5	14	13	6	13	150
GN 6311.4-50-M12-91-*	50	M12	91	8	12.5	11.5	14	13	6	13	180
GN 6311.4-50-M16-59-*	50	M16	59	12	14.5	13.5	16	15	8	30	200
GN 6311.4-50-M16-69-*	50	M16	69	12	14.5	13.5	16	15	8	30	220
GN 6311.4-50-M16-89-*	50	M16	89	12	14.5	13.5	16	15	8	30	240
GN 6311.4-50-M16-114-*	50	M16	114	12	14.5	13.5	16	15	8	30	280
GN 6311.4-60-M16-59-*	60	M16	59	12	14.5	13.5	16	15	8	30	282
GN 6311.4-60-M16-69-*	60	M16	69	12	14.5	13.5	16	15	8	30	280
GN 6311.4-60-M16-89-*	60	M16	89	12	14.5	13.5	16	15	8	30	320
GN 6311.4-60-M16-114-*	60	M16	114	12	14.5	13.5	16	15	8	30	340
GN 6311.4-60-M20-78-*	60	M20	78	15.5	16.5	15.5	18	17	10	50	380
GN 6311.4-60-M20-88-*	60	M20	88	15.5	16.5	15.5	18	17	10	50	396
GN 6311.4-60-M20-113-*	60	M20	113	15.5	16.5	15.5	18	17	10	50	450
GN 6311.4-60-M20-138-*	60	M20	138	15.5	16.5	15.5	18	17	10	50	440

Weight OS

Levelling parts

Steel / Stainless Steel

SPECIFICATION

Version in Steel ST

blackened
Spherical washer
Steel, case-hardened

Version in Stainless Steel NI

AISI 303
Spherical washer
AISI 303
Cylinder head screw DIN 912
Stainless Steel A2-70
Washer DIN 433
Stainless Steel AISI 304

INFORMATION

Levelling parts GN 355 are used for levelling and adjustment in machines and equipment.

They consist of a levelling screw, a cylinder screw with disk and a spherical washer. After making the adjustment using the assembly tools GN 355.1 (see page 1315) available as accessory, the screw is tightened firmly causing the levelling screw and the spherical washer DIN 6319 underneath to spread and is so secured against twisting in the taphole.

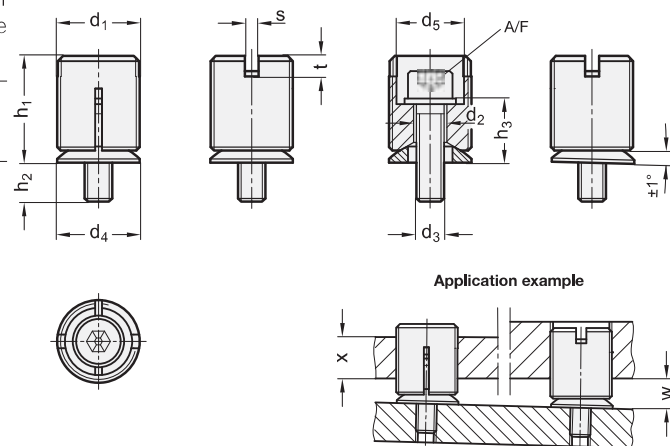
The values for w and x given in the table and for the static load capacity are to be seen as reference values which may differ depending on the prevailing situation. In general, they do not constitute a warranty of condition. The user must determine whether the product is suitable for the intended purpose.

ACCESSORY

- Assembly tools GN 355.1 (Code no. see table)

TECHNICAL INFORMATION

- Stainless Steel characteristics (see page A26)



GN 355

Description	d1	d2	d3	d4	d5	h1	h2	h3	s	A/F	t	w max.	x min.	Static load F in kN	Code no. assembly tool	⚖️
GN 355-M12x1-4,5-ST	M 12 x 1	4.5	M 4	12	9.1	19.1	10.9	9.1	2	3	3	8	8	4.4	GN 355.1-12	20
GN 355-M18x1-7-ST	M 18 x 1	7	M 6	17	12.6	26.8	10.1	14.9	2	5	3	13	12	10	GN 355.1-18	36
GN 355-M24x1,5-9-ST	M 24 x 1.5	9	M 8	24	19.6	31.1	11.3	18.7	4	6	6	17	16	29.5	GN 355.1-24	68
GN 355-M30x1,5-13-ST	M 30 x 1.5	13	M 12	30	25.6	32.6	20.4	19.6	4	10	6	17	20	43	GN 355.1-30	130
GN 355-M36x1,5-18-ST	M 36 x 1.5	18	M 16	36	31.6	45.7	15.8	24.2	4	14	6	21	24	91	GN 355.1-36	228

GN 355-NI

Description	d1	d2	d3	d4	d5	h1	h2	h3	s	A/F	t	w max.	x min.	Static load F in kN	Code no. assembly tool	⚖️
GN 355-M12x1-4,5-NI	M 12 x 1	4.5	M 4	12	9.1	19.1	10.9	9.1	2	3	3	8	8	4.4	GN 355.1-12	21
GN 355-M18x1-7-NI	M 18 x 1	7	M 6	17	12.6	26.8	10.1	14.9	2	5	3	13	12	10	GN 355.1-18	36
GN 355-M24x1,5-9-NI	M 24 x 1.5	9	M 8	24	19.6	31.1	11.3	18.7	4	6	6	17	16	29.5	GN 355.1-24	63
GN 355-M30x1,5-13-NI	M 30 x 1.5	13	M 12	30	25.6	32.6	20.4	19.6	4	10	6	17	20	43	GN 355.1-30	124
GN 355-M36x1,5-18-NI	M 36 x 1.5	18	M 16	36	31.6	45.7	15.8	24.2	4	14	6	21	24	91	GN 355.1-36	227

Assembly tools

for levelling parts GN 355

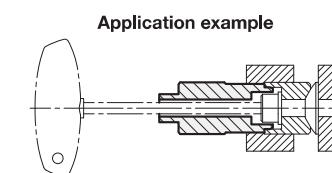
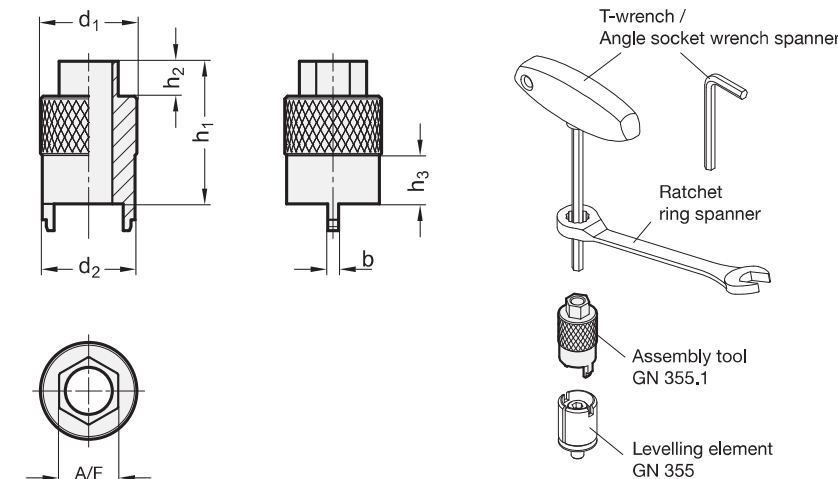
SPECIFICATION

Steel
- surface hardened
- blackened

INFORMATION

GN 355.1 assembly tools serve to adjust GN 355 levelling elements. They are used in connection with a T-wrench or a hexagonal angle socket spanner. To ease levelling, the top end of the assembly tool has an external hexagon head which is used for turning the levelling screw with a ring spanner, ideally with a ratchet function.

For adjustment, first use the assembly tool to turn the levelling screw of the levelling element into the desired position and at the same time tighten the screw to secure the levelling element. To ensure that the setting found does not change, the assembly tool may be used to counterhold.



GN 355.1

Description	d1	b	d2	h1	h2	h3	A/F	Max. permissible torque in Nm	⚖️
GN 355.1-12	12	2	11	35	7	6	8	20	22
GN 355.1-18	18	2	17	39	8	9	11	50	57
GN 355.1-24	24	4	22.5	43	9	12	13	75	68
GN 355.1-30	30	4	28.5	48	11	15	17	100	155
GN 355.1-36	36	4	34.5	53	13	18	22	150	255

Square tube connectors

Technopolymer and steel

CONNECTOR

It consists of two parts made out of polyamide (PA) based technopolymer, black or grey colour, matte finish.

REINFORCEMENT

Zinc-plated steel or stainless steel (STC-SST).

COLOR

Black or grey, matte finish.

STANDARD EXECUTIONS

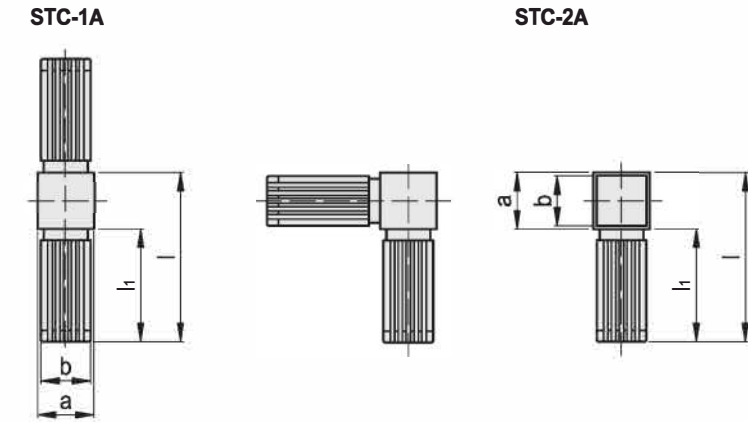
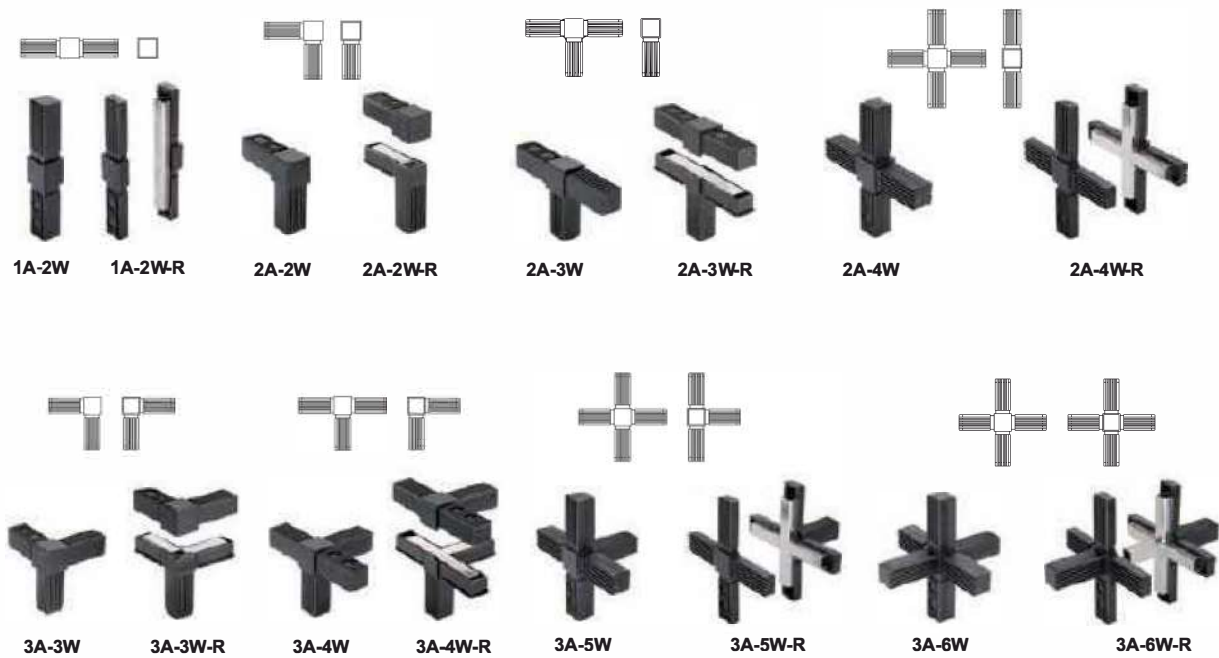
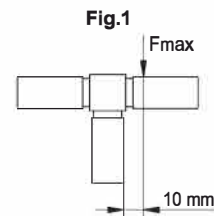
- **1A-2W**: monodimensional two-way connector.
- **2A-2W**: bidimensional two-way connector.
- **2A-3W**: bidimensional three-way connector.
- **2A-4W**: bidimensional four-way connector.
- **3A-3W**: tridimensional three-way connector.
- **3A-4W**: tridimensional four-way connector.
- **3A-5W**: tridimensional five-way connector.
- **3A-6W**: tridimensional six-way connector.

Index for connectors with reinforcement:

- **R**: zinc-plated steel reinforcement.
- **R-M10**: zinc-plated steel reinforcement with threaded hole.
- **R-SST**: stainless steel reinforcement.

FEATURES AND APPLICATIONS

Suitable for creating structures composed by square profiles. The assembly can be performed simply by positioning the connector, forcing it, inside the profile, with no need of screws or other fasteners. The maximum limit static load for each arm of the connectors with steel reinforcement (STC-R and STC-R-SST) is shown in Fig. 1. The maximum limit static load is the value above which, under particular conditions of use, the load applied to the element may cause breakage. As a consequence, a suitable factor must be applied to this value, according to the importance and safety level of the specific application.



■ C9 RAL9005 ■ C33 RAL7040

The drawing shows the assembled connector. The two tecnopolymer pieces composing it may have different shapes depending on the dimensions and / or executions.

STC-1A

Code	Description	Code	Description	a	b	l	li	External tube diameter	Internal tube diameter	Thickness	Fmax [N]	⚠
430001	STC.20-1A-2W-C9	430004	STC.20-1A-2W-C33	20	17	50	45	20	17	1.5	-	46
430051	STC.25-1A-2W-C9	430049	STC.25-1A-2W-C33	25	22	70	54	25	22	1.5	-	100
430101	STC.30-1A-2W-C9	430104	STC.30-1A-2W-C33	30	26	76	46	30	26	2	-	107
430002	STC.20-1A-2W-R-C9	430005	STC.20-1A-2W-R-C33	20	17	50	45	20	17	1.5	2000	46
430052	STC.25-1A-2W-R-C9	430050	STC.25-1A-2W-R-C33	25	22	70	54	25	22	1.5	4000	100
430102	STC.30-1A-2W-R-C9	430105	STC.30-1A-2W-R-C33	30	26	76	46	30	26	2	4000	107

STC-2A

Code	Description	Code	Description	a	b	l	li	External tube diameter	Internal tube diameter	Thickness	Fmax [N]	⚠
430011	STC.20-2A-2W-C9	430012	STC.20-2A-2W-C33	20	17	56	36	20	17	1.5	-	15
430061	STC.25-2A-2W-C9	430062	STC.25-2A-2W-C33	25	22	77	52	25	22	1.5	-	31
430111	STC.30-2A-2W-C9	430112	STC.30-2A-2W-C33	30	26	77	47	30	26	2	-	51
430016	STC.20-2A-3W-C9	430017	STC.20-2A-3W-C33	20	17	56	36	20	17	1.5	-	20
430066	STC.25-2A-3W-C9	430067	STC.25-2A-3W-C33	25	22	76	51	25	22	1.5	-	42
430116	STC.30-2A-3W-C9	430117	STC.30-2A-3W-C33	30	26	77	47	30	26	2	-	68
430021	STC.20-2A-4W-C9	430022	STC.20-2A-4W-C33	20	17	56	36	20	17	1.5	-	26
430071	STC.25-2A-4W-C9	430072	STC.25-2A-4W-C33	25	22	79	54	25	22	1.5	-	57
430121	STC.30-2A-4W-C9	430122	STC.30-2A-4W-C33	30	26	77	47	30	26	2	-	80
430013	STC.20-2A-2W-R-C9	430014	STC.20-2A-2W-R-C33	20	17	56	36	20	17	1.5	2000	89
430063	STC.25-2A-2W-R-C9	430064	STC.25-2A-2W-R-C33	25	22	77	52	25	22	1.5	4000	120
430113	STC.30-2A-2W-R-C9	430114	STC.30-2A-2W-R-C33	30	26	77	47	30	26	2	4000	139
430018	STC.20-2A-3W-R-C9	430019	STC.20-2A-3W-R-C33	20	17	56	36	20	17	1.5	2000	151
430068	STC.25-2A-3W-R-C9	430069	STC.25-2A-3W-R-C33	25	22	76	51	25	22	1.5	4000	162
430118	STC.30-2A-3W-R-C9	430119	STC.30-2A-3W-R-C33	30	26	77	47	30	26	2	4000	180
430023	STC.20-2A-4W-R-C9	430024	STC.20-2A-4W-R-C33	20	17	56	36	20	17	1.5	2000	205
430073	STC.25-2A-4W-R-C9	430074	STC.25-2A-4W-R-C33	25	22	79	54	25	22	1.5	4000	95
430123	STC.30-2A-4W-R-C9	430124	STC.30-2A-4W-R-C33	30	26	77	47	30	26	2	4000	130

STC-2A-SST

STAINLESS STEEL

Code	Description	Code	Description	a	b	l	li	External tube diameter	Internal tube diameter	Thickness	Fmax [N]	⚠
430151	STC.25-2A-2W-R-SST-C9	430152	STC.25-2A-2W-R-SST-C33	25	22	77	52	25	22	1.5	4000	95
430171	STC.30-2A-2W-R-SST-C9	430172	STC.30-2A-2W-R-SST-C33	30	26	77	47	30	26	2	4000	115
430153	STC.25-2A-3W-R-SST-C9	430154	STC.25-2A-3W-R-SST-C33	25	22	76	51	25	22	1.5	4000	130
430173	STC.30-2A-3W-R-SST-C9	430174	STC.30-2A-3W-R-SST-C33	30	26	77	47	30	26	2	4000	156
430155	STC.25-2A-4W-R-SST-C9	430156	STC.25-2A-4W-R-SST-C33	25	22	79	54	25	22	1.5	4000	174
430175	STC.30-2A-4W-R-SST-C9	430176	STC.30-2A-4W-R-SST-C33	30	26	77	47	30	26	2	4000	196

Square tube connectors

with adjustable angle, technopolymer

CONNECTOR

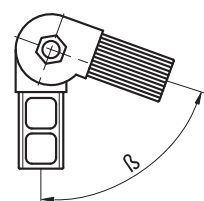
Polyamide based (PA) technopolymer, black colour, matte finish.

STANDARD EXECUTIONS

- **2A-2W**: bidimensional two-way connector.
- **3A-3W**: tridimensional three-way connector.

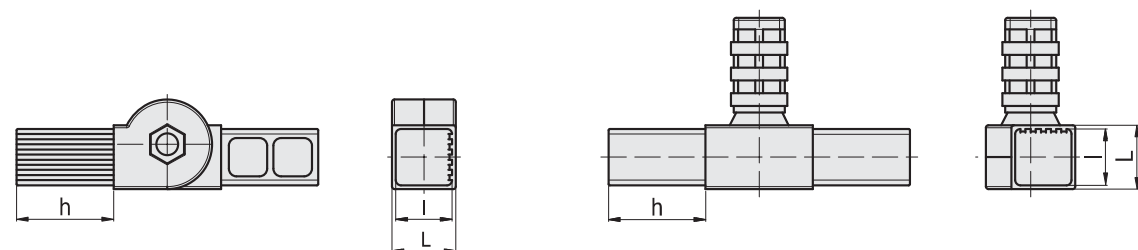
FEATURES AND APPLICATIONS

Suitable for creating structures composed by square profiles. The assembly can be performed simply by positioning the connector, forcing it, inside the profile, with no need of screws or other fasteners.

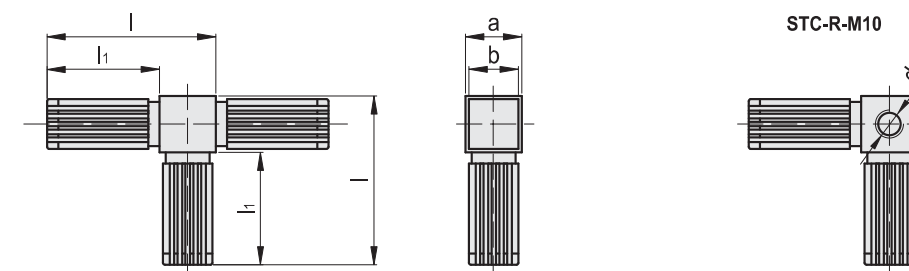


2A-2W

3A-3W



Code	Description	L	h	I	β min-max	External tube diameter	Internal tube diameter	Thickness	⚖
430003	STC.20-2A-2W-A-C9	20	35	17	0-190	20	17	1.5	54
430053	STC.25-2A-2W-A-C9	25	38	22	45-195	25	22	1.5	64
430103	STC.25-3A-3W-A-C9	25	38	22	45-195	25	22	1.5	85



■ C9 RAL9005 ■ C33 RAL7040

The drawing shows the assembled connector. The two tecnopolymer pieces composing it may have different shapes depending on the dimensions and / or executions.

STC-3A

Code	Description	Code	Description	d	a	b	l	l1	External tube diameter	Internal tube diameter	Thickness	Fmax [N]	⚖
430026	STC.20-3A-3W-C9	430027	STC.20-3A-3W-C33	-	20	17	56	36	20	17	1.5	-	19
430076	STC.25-3A-3W-C9	430077	STC.25-3A-3W-C33	-	25	22	77	52	25	22	1.5	-	46
430126	STC.30-3A-3W-C9	430127	STC.30-3A-3W-C33	-	30	26	77	47	30	26	2	-	68
430031	STC.20-3A-4W-C9	430032	STC.20-3A-4W-C33	-	20	17	56	36	20	17	1.5	-	25
430081	STC.25-3A-4W-C9	430082	STC.25-3A-4W-C33	-	25	22	77	52	25	22	1.5	-	56
430131	STC.30-3A-4W-C9	430132	STC.30-3A-4W-C33	-	30	26	77	47	30	26	2	-	86
430036	STC.20-3A-5W-C9	430037	STC.20-3A-5W-C33	-	20	17	56	36	20	17	1.5	-	30
430086	STC.25-3A-5W-C9	430087	STC.25-3A-5W-C33	-	25	22	79	54	25	22	1.5	-	69
430136	STC.30-3A-5W-C9	430137	STC.30-3A-5W-C33	-	30	26	77	47	30	26	2	-	96
430041	STC.20-3A-6W-C9	430042	STC.20-3A-6W-C33	-	20	17	56	36	20	17	1.5	-	41
430091	STC.25-3A-6W-C9	430092	STC.25-3A-6W-C33	-	25	22	77	52	25	22	1.5	-	87
430141	STC.30-3A-6W-C9	430142	STC.30-3A-6W-C33	-	30	26	77	47	30	26	2	-	113
430028	STC.20-3A-3W-R-C9	430029	STC.20-3A-3W-R-C33	-	20	17	56	36	20	17	1.5	2000	160
430078	STC.25-3A-3W-R-C9	430079	STC.25-3A-3W-R-C33	-	25	22	77	52	25	22	1.5	4000	174
430128	STC.30-3A-3W-R-C9	430129	STC.30-3A-3W-R-C33	-	30	26	77	47	30	26	2	4000	180
430033	STC.20-3A-4W-R-C9	430034	STC.20-3A-4W-R-C33	-	20	17	56	36	20	17	1.5	2000	212
430083	STC.25-3A-4W-R-C9	430084	STC.25-3A-4W-R-C33	-	25	22	77	52	25	22	1.5	4000	259
430133	STC.30-3A-4W-R-C9	430134	STC.30-3A-4W-R-C33	-	30	26	77	47	30	26	2	4000	115
430038	STC.20-3A-5W-R-C9	430039	STC.20-3A-5W-R-C33	-	20	17	56	36	20	17	1.5	2000	156
430088	STC.25-3A-5W-R-C9	430089	STC.25-3A-5W-R-C33	-	25	22	79	54	25	22	1.5	4000	196
430138	STC.30-3A-5W-R-C9	430139	STC.30-3A-5W-R-C33	-	30	26	77	47	30	26	2	4000	158
430043	STC.20-3A-6W-R-C9	430044	STC.20-3A-6W-R-C33	-	20	17	56	36	20	17	1.5	2000	204
430093	STC.25-3A-6W-R-C9	430094	STC.25-3A-6W-R-C33	-	25	22	77	52	25	22	1.5	4000	240
430143	STC.30-3A-6W-R-C9	430144	STC.30-3A-6W-R-C33	-	30	26	77	47	30	26	2	4000	285
430096	STC.25-3A-3W-R-M10-C9	430097	STC.25-3A-3W-R-M10-C33	M10x25	25	22	77	52	25	22	1.5	4000	136
430146	STC.30-3A-3W-R-M10-C9	430147	STC.30-3A-3W-R-M10-C33	M10x30	30	26	77	47	30	26	2	4000	158
430098	STC.25-3A-4W-R-M10-C9	430099	STC.25-3A-4W-R-M10-C33	M10x25	25	22	77	52	25	22	1.5	4000	174
430148	STC.30-3A-4W-R-M10-C9	430149	STC.30-3A-4W-R-M10-C33	M10x30	30	26	77	47	30	26	2	4000	204

STC-3A-SST

STAINLESS STEEL

Code	Description	Code	Description	a	b	l	l1	External tube diameter	Internal tube diameter	Thickness	Fmax [N]	⚖
430157	STC.25-3A-3W-R-SST-C9	430158	STC.25-3A-3W-R-SST-C33	25	22	77	52	25	22	1.5	4000	136
430177	STC.30-3A-3W-R-SST-C9	430178	STC.30-3A-3W-R-SST-C33	30	26	77	47	30	26	2	4000	158
430159	STC.25-3A-4W-R-SST-C9	430160	STC.25-3A-4W-R-SST-C33	25	22	77	52	25	22	1.5	4000	174
430179	STC.30-3A-4W-R-SST-C9	430180	STC.30-3A-4W-R-SST-C33	30	26	77	47	30	26	2	4000	204
430161	STC.25-3A-5W-R-SST-C9	430162	STC.25-3A-5W-R-SST-C33	25	22	79	54	25	22	1.5	4000	212
430181	STC.30-3A-5W-R-SST-C9	430182	STC.30-3A-5W-R-SST-C33	30	26	77	47	30	26	2	4000	240
430163	STC.25-3A-6W-R-SST-C9	430164	STC.25-3A-6W-R-SST-C33	25	22	77	52	25	22	1.5	4000	259
430183	STC.30-3A-6W-R-SST-C9	430184	STC.30-3A-6W-R-SST-C33	30	26	77	47	30	26	2	4000	285

Square tube expander connectors

Technopolymer

MATERIAL

Polyamide based (PA) technopolymer, black colour, matte finish.

FEATURES AND APPLICATIONS

The two connector parts are connected together by means of pins which are housed in special counter-seats. Two cavities inside the connector are provided for housing an hexagonal-head screw or an hexagonal nut. Thanks to the tapered shape of the cavity, the connector exerts a pressure on the inner walls of the tube, due to the tightening of the screw or of the nut, thus ensuring the tensile strength of the connection. The level of the tensile strength depends on the tube dimensional tolerances, the roughness of the tube inner surfaces and the tightening torque applied. The connector has no collar and allows the joining of square tubes to other elements.

The assembly can be performed simply by positioning the connector inside the tube, with no need of screws or other fasteners.

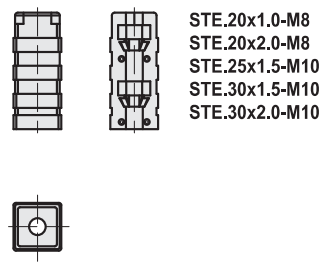
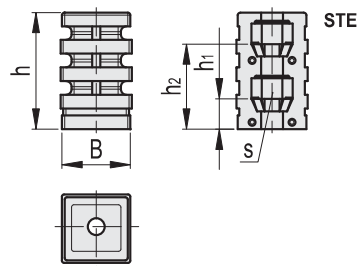
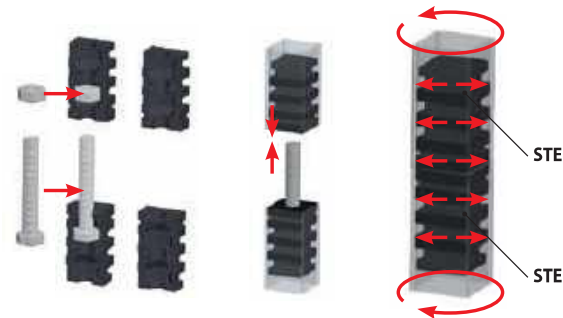
ASSEMBLY OF THE TUBE TO THE CONNECTOR

It can be made as an alternative with:

- Hexagonal-head screw DIN 933 of dimension as shown in the table.
- Hexagonal nut DIN 934 of dimension as shown in the table.
- Self-locking hexagonal nut DIN 985 of dimension as shown in the table.

SPECIAL EXECUTIONS ON REQUEST

Connector assembled with nut or screw.



- STE.20x1.0-M8
- STE.20x2.0-M8
- STE.25x1.5-M10
- STE.30x1.5-M10
- STE.30x2.0-M10

The geometry of the end-cap in the part that is inserted into the tube may vary for the different dimensions.

Code	Description	B	h	h1	h2	s	External tube diameter	Internal tube diameter	Thickness	⚖️
430201	STE.20x1.0-M6	18	42	12	32	10	20	18	1	9
430203	STE.20x1.0-M8	18	43	10	30	13	20	18	1	9
430205	STE.20x1.5-M6	17	42	12	32	10	20	17	1.5	10
430207	STE.20x1.5-M8	17	42	10	30	13	20	17	1.5	8
430209	STE.20x2.0-M8	16	43	10	30	13	20	16	2	6
430215	STE.22x1.5-M6	19	41	12	32	10	22	19	1.5	12
430217	STE.22x1.5-M8	19	42	10	30	13	22	19	1.5	10
430223	STE.25x1.5-M8	22	42	10	30	13	25	22	1.5	13
430225	STE.25x1.5-M10	22	42	10	30	17	25	22	1.5	12
430227	STE.25x2.0-M8	21	43	10	30	13	25	21	2	12
430233	STE.30x1.5-M10	27	42	10	30	17	30	27	1.5	22
430235	STE.30x2.0-M8	26	41	10	30	13	30	26	2	20
430237	STE.30x2.0-M10	26	41	10	30	17	30	26	2	20
430241	STE.35x2.0-M10	31	42	10	30	17	35	31	2	27
430251	STE.40x1.2-M10	37.6	40	10	30	17	40	37.6	1.2	41
430253	STE.40x1.2-M12	37.6	40	8	28	19	40	37.6	1.2	39
430255	STE.40x2.0-M10	36	42	10	30	17	40	36	2	36
430257	STE.40x3.0-M8	34	42	11	30	13	40	34	3	35
430259	STE.40x3.0-M10	34	41	10	30	17	40	34	3	32

Round tube expander connectors

Technopolymer

MATERIAL

Polyamide based (PA) technopolymer, black colour, matte finish.

FEATURES AND APPLICATIONS

The two connector parts are connected together by means of pins which are housed in special counter-seats. Two cavities inside the connector are provided for housing an hexagonal-head screw or an hexagonal nut. Thanks to the tapered shape of the cavity, the connector exerts a pressure on the inner walls of the tube, due to the tightening of the screw or of the nut, thus ensuring the tensile strength of the connection. The level of the tensile strength depends on the tube dimensional tolerances, the roughness of the tube inner surfaces and the tightening torque applied.

The connector allows the joining of round tubes to one another or to other elements.

The assembly can be performed simply by positioning the connector, forcing it, inside the profile, with no need of screws or other fasteners.

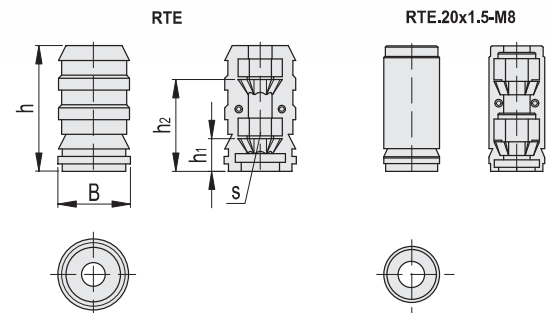
ASSEMBLY OF THE TUBE TO THE CONNECTOR

It can be made as an alternative with:

- Hexagonal-head screw DIN 933 of dimension as shown in the table.
- Hexagonal nut DIN 934 of dimension as shown in the table.
- Self-locking hexagonal nut DIN 985 of dimension as shown in the table.

SPECIAL EXECUTIONS ON REQUEST

Connector assembled with nut or screw.



- RTE.20x1.5-M8

The geometry of the end-cap in the part that is inserted into the tube may vary for the different dimensions.

Code	Description	B	h	h1	h2	s	External tube diameter	Internal tube diameter	Thickness	⚖️
430301	RTE.20x1.0-M8	18	42	10	30	13	20	18	1	6
430303	RTE.20x1.5-M6	17	42	12	32	10	20	17	1.5	7
430305	RTE.20x1.5-M8	17	42	10	30	13	20	17	1.5	5
430311	RTE.22x1.0-M6	20	42	12	32	10	22	20	1	9
430313	RTE.22x1.0-M8	20	42	10	30	13	22	20	1	7
430321	RTE.22x1.2-M8	19.6	42	10	30	13	22	19.6	1.2	7
430323	RTE.22x1.5-M6	19	42	12	32	10	22	19	1.5	9
430325	RTE.22x1.5-M8	19	42	10	30	13	22	19	1.5	6
430331	RTE.25x1.0-M6	23	42	12	32	10	25	23	1	12
430333	RTE.25x1.5-M6	22	42	12	32	10	25	22	1.5	11
430335	RTE.25x1.5-M8	22	42	10	30	13	25	22	1.5	9
430341	RTE.28x1.5-M6	25	41	12	32	10	28	25	1.5	17
430343	RTE.28x1.5-M8	25	42	10	30	13	28	25	1.5	15
430345	RTE.28x2.0-M8	24	42	10	30	13	28	24	2	14
430351	RTE.30x1.0-M8	28	42	10	30	13	30	28	1	17
430353	RTE.30x1.5-M8	27	42	10	30	13	30	27	1.5	17
430355	RTE.30x1.5-M10	27	42	10	30	17	30	27	1.5	14
430357	RTE.30x2.0-M8	26	42	10	30	13	30	26	2	15
430359	RTE.30x2.0-M10	26	42	10	30	17	30	26	2	13
430361	RTE.32x1.2-M6	29.6	42	12	32	10	32	29.6	1.2	23
430363	RTE.32x1.5-M10	29	42	10	30	17	32	29	1.5	18
430365	RTE.32x2.0-M6	28	41.5	12	32	10	32	28	2	22
430367	RTE.32x2.0-M10	28	42	10	30	17	32	28	2	16
430369	RTE.32x2.5-M10	27	42	10	30	17	32	27	2.5	15
430371	RTE.35x1.5-M6	32	40	12	32	10	35	32	1.5	27
430373	RTE.35x1.5-M10	32	42	10	29	17	35	32	1.5	22
430375	RTE.35x2.0-M10	31	42	10	30	17	35	31	2	20
430377	RTE.35x2.5-M6	30	42	12	32	10	35	30	2.5	20
430381	RTE.40x1.5-M8	37	42	10	30	13	40	37	1.5	33
430383	RTE.40x1.5-M10	37	42	10	30	17	40	37	1.5	31
430385	RTE.40x2.0-M10	36	42	10	30	17	40	36	2	28
430387	RTE.40x2.5-M6	35	43	12	32	10	40	35	2.5	21

Mounts for levelling feet

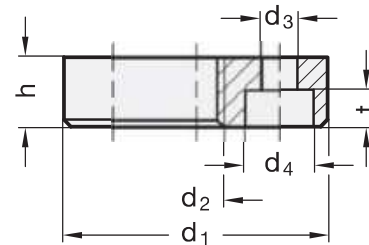
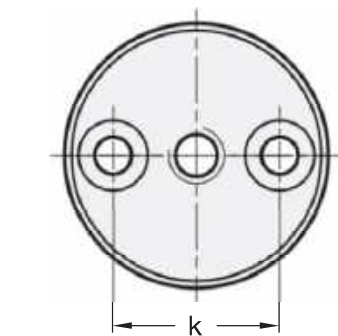
SPECIFICATION

Steel

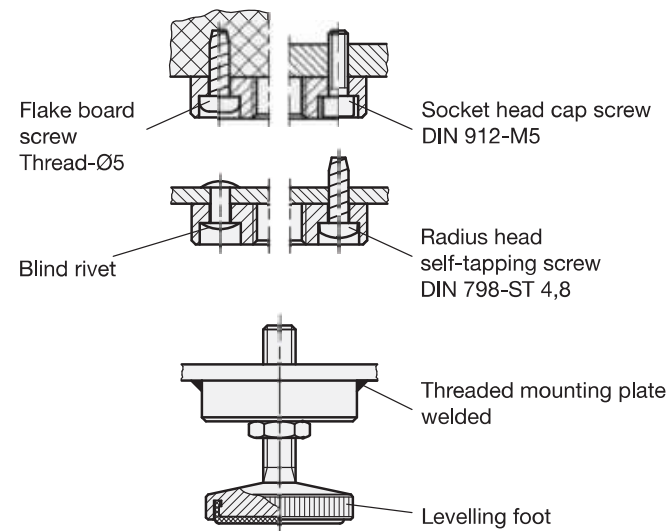
- weldable
- blackened

INFORMATION

GN 349 mounts are used on levelling feet particularly in such cases where a machine shrouding is made of very thin sheet metal.



Installation example/ Mounting possibilities



GN 349

Description	d1	d2	d3	d4	h	k	t	⚖
GN 349-36-M8	36	M 8	5.3	10	10	24	5.3	67
GN 349-36-M10	36	M 10	5.3	10	10	24	5.3	65
GN 349-36-M12	36	M 12	5.3	10	10	24	5.3	63

Adapter for PC support clamp for round tubes

Technopolymer

MATERIAL

Glass-fibre reinforced polyamide based (PA) technopolymer, RAL 7042 grey colour, matte finish.

FEATURES AND APPLICATIONS

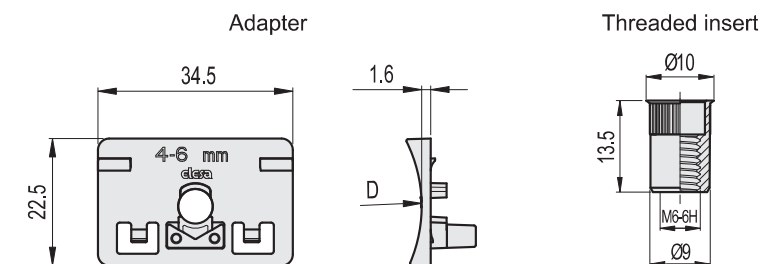
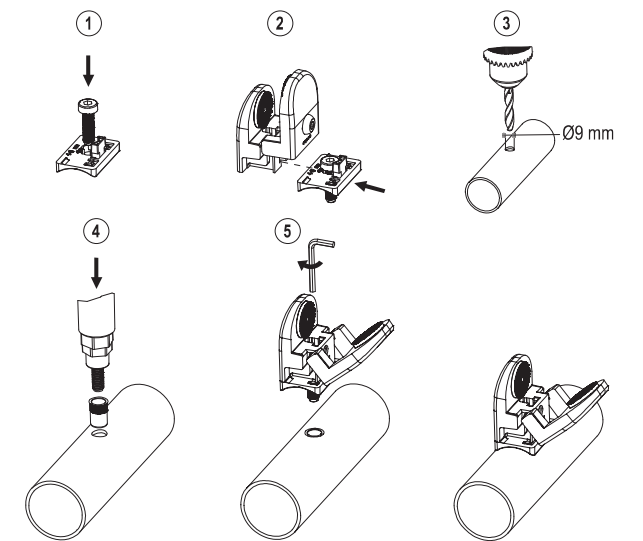
Kit for installation of PC support clamp on round tubes (thickness max. = 2 mm). The kit includes a technopolymer adapter, a M6 zinc-plated steel threaded insert to install with a normal riveter on the tube and a M6 cylindrical head screw.

The adapters give the best aesthetic result for panels of thickness between 4 and 6 mm and tubes with diameters as follows:

- 30÷34 mm
- 40÷43 mm
- 48÷52 mm.

ASSEMBLY INSTRUCTIONS

- Insert the M6 shorted cylindrical head screw with DIN 7984 hexagon socket into the plastic adapter.
- Insert the adapter into the slot of PC until the catch bracket clicks into position.
- Drill a hole in the tube of 9 mm.
- Fit the threaded insert on the tube with a riveter.
- Install the support clamp on the tube by tightening the screw into the threaded insert.



Code	Description	D	For tubes Ø	⚖
49291	APC.30-34	34	30 ÷ 34	5
49293	APC.40-43	43	40 ÷ 43	5
49295	APC.48-52	52	48 ÷ 52	5

Panel support clamp

Technopolymer

MATERIAL

Glass-fibre reinforced polyamide based (PA) technopolymer, RAL 7042 grey colour, matte finish.

PADS

Thermoplastic elastomer, hardness 80, Shore A, overmoulded.

ADJUSTING SPACERS (INCLUDED IN THE SUPPLY)

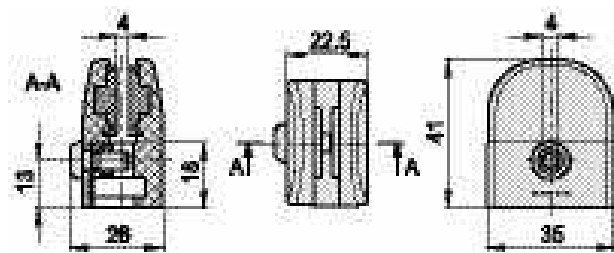
Polyamide based (PA) technopolymer, RAL 7042 grey colour clamp, for fastening panels with thickness higher than 4 mm. Once it is engaged in the housing, the spacer is constrained to the clamp by means of an undercut.

FEATURES AND APPLICATIONS

- The product is in compliance with the Machine Directive (2006/42/CE) that provides for the retention of all the clamping elements in the open position too. (ELESA patent) The two parts of the tightening clamp are connected thanks to an articulated joint and they have got a seat for housing a screw and a M5 nut, which are retaining as well.
- The special dimensions of the clamp allow its assembly on profiles with a width of 25 mm or higher.
- The panel assembly into the clamp does not require any drilling which may cause cracks in the panel.
- The pads deform upon tightening to guarantee the perfect fastening of the inserted panel.
- The chemical bond of the overmoulded pads makes them a single body with the clamp. The embossed surface avoid any possible sticking of the pad to the panel over the time.
- The tightening clamp allows a direct assembly of panels with thickness from 3.1 mm to 4 mm. The assembly of panels with higher thicknesses, up to a maximum of 8 mm, is possible by inserting the spacers into a specific cavity provided in the clamp.
- To prevent machine danger zones being reached through any opening in the machine protection structure made of panels fixed with the PC clamp, it is necessary to keep a safety distance (Fig. 4) according to ISO 13857, section 4.2.4 (the safety distance is the minimum distance required between a protection structure and a potentially dangerous component of the machine).

TECHNICAL DATA

If the clamp is opened, the tightening screw does not yield below an extraction force of 250 N, without coming out from its housing. During the tests carried out in our laboratories under controlled temperature and humidity (23°C-50% R.H.), under given conditions of use and for a limited period of time, the maximum load of each clamp is of 100 N (Fig. 5). The tightening screw of the panel and the assembly screws of the clamp on the profile have got the same hexagonal seat. Thus, it is possible to make the assembly by using only one hexagonal key (Key 4). Maximum tightening torque for the screw = 3.5 Nm.



Code	Description	⚖️
49301	PC.35	31



ASSEMBLY OF THE CLAMP ON THE PROFILE

- M6 shorted cylindrical head screw with DIN 7984 hexagon socket (Fig.1).
- DIN 933 M6 hexagonal head screw (Fig. 2).
- DIN 439B or DIN 934 M6 hexagonal nut (Fig. 3).

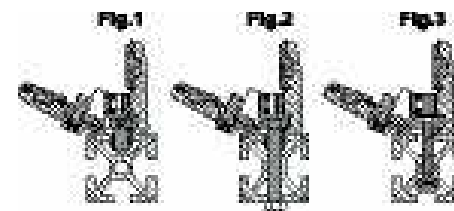
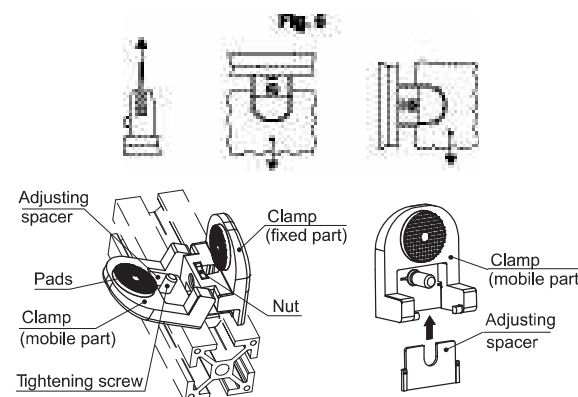
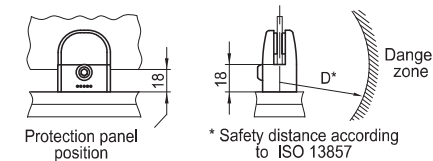


Fig. 4



s panel thickness [mm]	Adjusting spacer to be used
3.1 < s < 4.1	-
4.1 < s < 5.1	5mm
5.1 < s < 6.1	6mm
6.1 < s < 7.1	7mm
7.1 < s < 8.0	8mm

Support clamp for panels and electro-welded mesh

mounting of the panel without drilling

MATERIAL

Glass-fibre reinforced polyamide (PA) SUPER-technopolymer, matte finish, RAL 9005 (C9) black colour or RAL 7040 (C33) grey colour.

VIBRATION-DAMPING PADS

Made out of NBR rubber, hardness 90 Shore A, supplied assembled.

SCREW AND NUT

AlSI 304 stainless steel countersunk head screw (UNI 5933) and M5 nut.

STANDARD EXECUTIONS

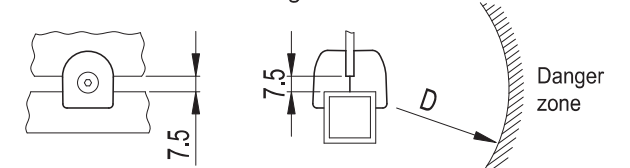
- **PPR**: for the mounting of panels, without vibration-damping elements.
- **PPR-A**: for the mounting of panels, with vibration-damping elements.
- **PPR-R**: for the mounting of electro-welded mesh type TEC® (max thread diameter 3 mm), without vibration-damping elements.

FEATURES AND APPLICATIONS

- Assembly on square-section profiles of 25 mm
- Panel drilling is not required for mounting.
- Rubber vibration-damping elements to ensure perfect locking of the panel even if not perfectly in tolerance or in the presence of strong vibrations.
- The distance of 7.5mm of the panel with respect to the profile avoids areas of dirt accumulation.
- Safety in compliance with ISO 13857, paragraph 4.2.4.
- The safety distance (D) is the minimum required distance between the protection structure and the potentially dangerous element of the machine (Fig.1).



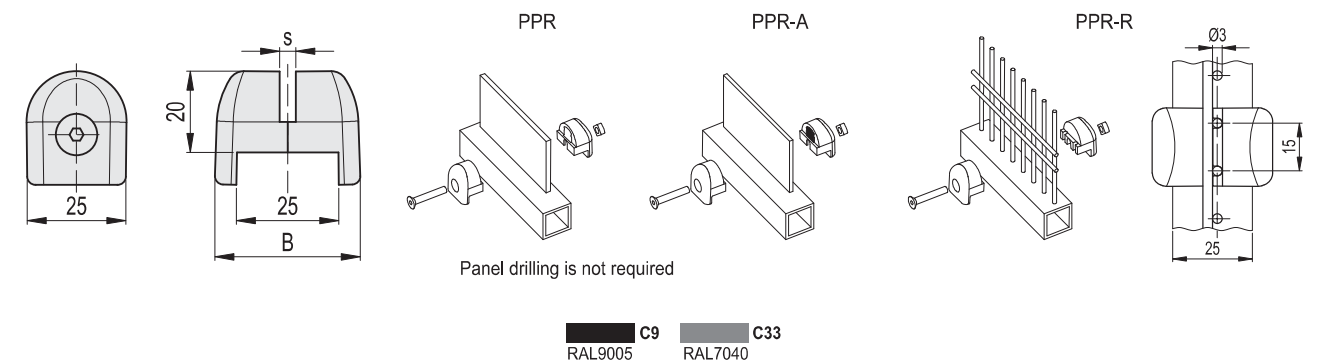
Fig.1



Safety in compliance with ISO 13857

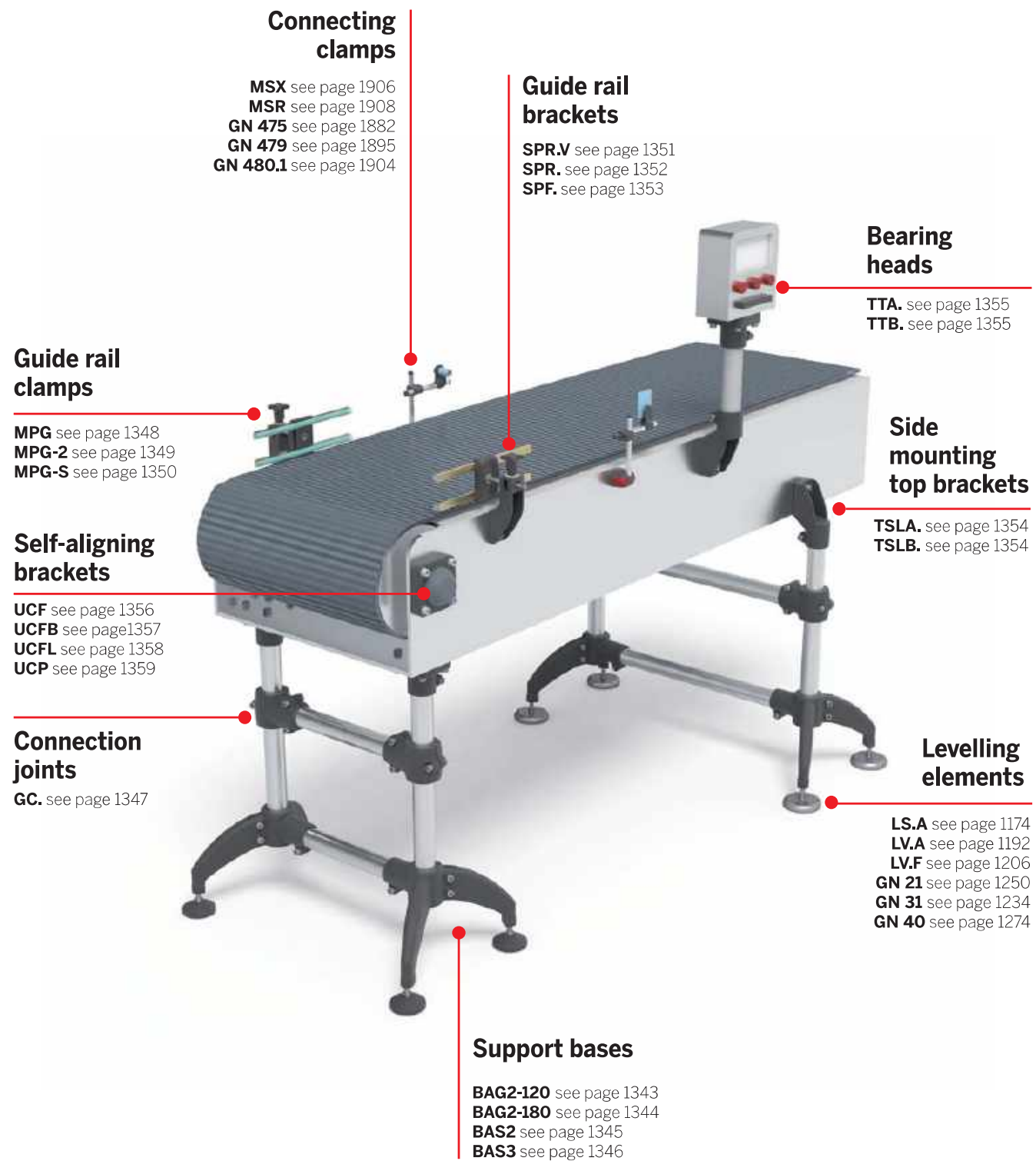
ASSEMBLY OF THE CLAMP ON THE PROFILE

- Tighten the clamp against the profile and the panel or the electro-welded mesh using the screw and the nut included in the package.



Code	Description	Code	Description	B	s* Panel thickness	s1** Panel thickness	C# [Nm]	⚖️
49354-C9	PPR-4-C9	49354-C33	PPR-4-C33	36	4	3/16	2.5	23
49355-C9	PPR-5-C9	49355-C33	PPR-5-C33	37	5	-	2.5	24
49356-C9	PPR-6-C9	49356-C33	PPR-6-C33	38	6	1/4	2.5	25
49363-C9	PPR-A-3-C9	49363-C33	PPR-A-3-C33	36	2.5÷3.4	2.9÷3.9	2.5	23
49364-C9	PPR-A-4-C9	49364-C33	PPR-A-4-C33	37	3.5÷4.4	4.0÷4.6	2.5	24
49365-C9	PPR-A-5-C9	49365-C33	PPR-A-5-C33	38	4.5÷5.4	4.7÷5.9	2.5	25
49375-C9	PPR-R-5-C9	49375-C33	PPR-R-5-C33	37	5	-	2.5	25
49376-C9	PPR-R-6-C9	49376-C33	PPR-R-6-C33	38	6	-	2.5	26

* Maximum tightening torque for the screw. ** For square profiles of 25 mm. s1** For square profiles of 1"



Bipod supports

Technopolymer

MATERIAL

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

STANDARD EXECUTIONS

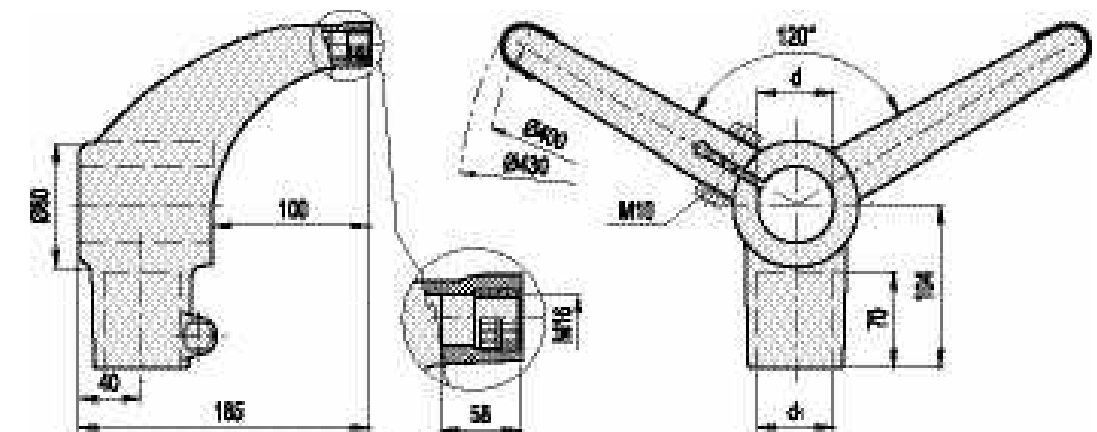
- **BAG2-120-A**: zinc-plated steel M10 screws, nuts and washers.
- **BAG2-120-SST**: AISI 304 stainless steel M10 screws, nuts and washers.

ASSEMBLY ON LEVELLING ELEMENTS

The bipod support bases are supplied with brass bosses, threaded pass-through hole for the assembly of the stem of the levelling element series LS.A, LV.A, LV.F.

FEATURES AND APPLICATIONS

The absence of cavities and the slightly round shapes offer modern and elegant aesthetics and guarantee the easy cleaning.



BAG2-120-A

Code	Description	d Tube	d Tube (BSP/GAS)	d1	d1 Tube (BSP/GAS)	Δ
419620	BAG2-120-42-42-A	42.4	1"1/4	42.4	1"1/4	740
419618	BAG2-120-48-42-A	48.3	1"1/2	42.4	1"1/4	730
419616	BAG2-120-48-48-A	48.3	1"1/2	48.3	1"1/2	720
419614	BAG2-120-60-42-A	60.3	2"	42.4	1"1/4	710
419612	BAG2-120-60-48-A	60.3	2"	48.3	1"1/2	700

BAG2-120-SST

STAINLESS STEEL

Code	Description
419621	BAG2-120-42-42-SST
419619	BAG2-120-48-42-SST
419617	BAG2-120-48-48-SST
419615	BAG2-120-60-42-SST
419613	BAG2-120-60-48-SST

BAG2-180



Bipod supports

Technopolymer

MATERIAL

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

STANDARD EXECUTIONS

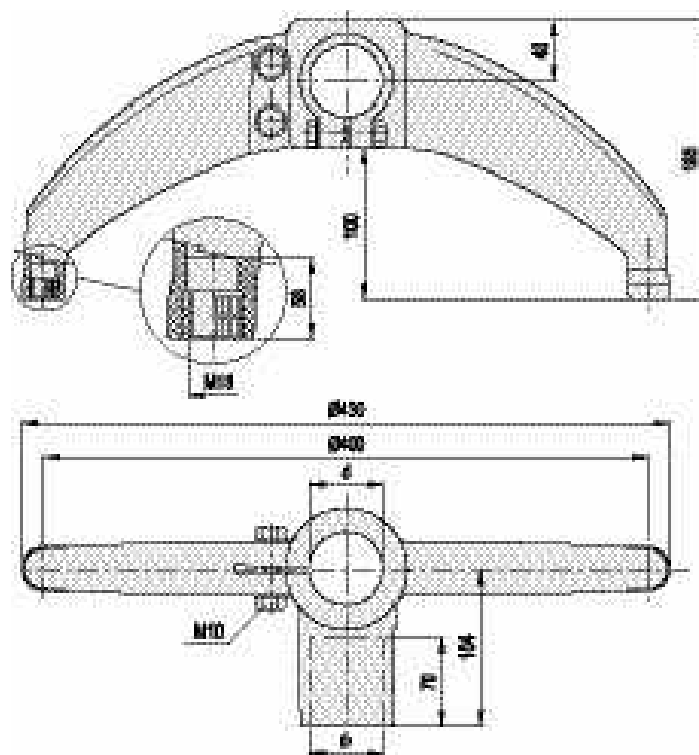
- **BAG2-180-A**: zinc-plated steel M10 screws, nuts and washers.
- **BAG2-180-SST**: AISI 304 stainless steel M10 screws, nuts and washers.

ASSEMBLY ON LEVELLING ELEMENTS

The bipod support bases are supplied with brass bosses, threaded pass-through hole for the assembly of the stem of the levelling element series LS.A, LV.A, LV.F.

FEATURES AND APPLICATIONS

The absence of cavities and the slightly round shapes offer modern and elegant aesthetics and guarantee the easy cleaning.



BAG2-180-A

Code	Description	d Tube	d Tube (BSP/GAS)	d1	d1 Tube (BSP/GAS)	△
419630	BAG2-180-42-42-A	42.4	1"1/4	42.4	1"1/4	720
419628	BAG2-180-48-42-A	48.3	1"1/2	42.4	1"1/4	710
419626	BAG2-180-48-48-A	48.3	1"1/2	48.3	1"1/2	700
419624	BAG2-180-60-42-A	60.3	2"	42.4	1"1/4	690
419622	BAG2-180-60-48-A	60.3	2"	48.3	1"1/2	680

BAG2-180-SST

STAINLESS STEEL

Code	Description
419631	BAG2-180-42-42-SST
419629	BAG2-180-48-42-SST
419627	BAG2-180-48-48-SST
419625	BAG2-180-60-42-SST
419623	BAG2-180-60-48-SST

BAS2



Bipod supports

Technopolymer

MATERIAL

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

STANDARD EXECUTIONS

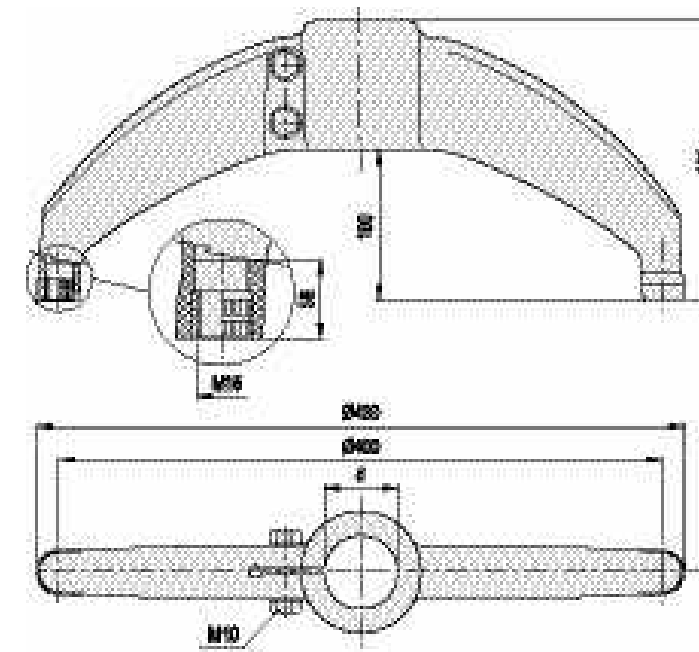
- **BAS2-A**: zinc-plated steel M10 screws, nuts and washers.
- **BAS2-SST**: AISI 304 stainless steel M10 screws, nuts and washers.

ASSEMBLY ON LEVELLING ELEMENTS

The bipod support bases are supplied with brass bosses, threaded pass-through hole for the assembly of the stem of the levelling element series LS.A, LV.A, LV.F.

FEATURES AND APPLICATIONS

The absence of cavities and the slightly round shapes offer modern and elegant aesthetics and guarantee the easy cleaning.



BAS2-A

Code	Description	d Tube	d Tube (BSP/GAS)	△
419636	BAS2-42-A	42.4	1"1/4	680
419634	BAS2-48-A	48.3	1"1/2	670
419632	BAS2-60-A	60.3	2"	650

BAS2-SST

STAINLESS STEEL

Code	Description
419637	BAS2-42-SST
419635	BAS2-48-SST
419633	BAS2-60-SST

Tripod supports

Technopolymer

MATERIAL

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

STANDARD EXECUTIONS

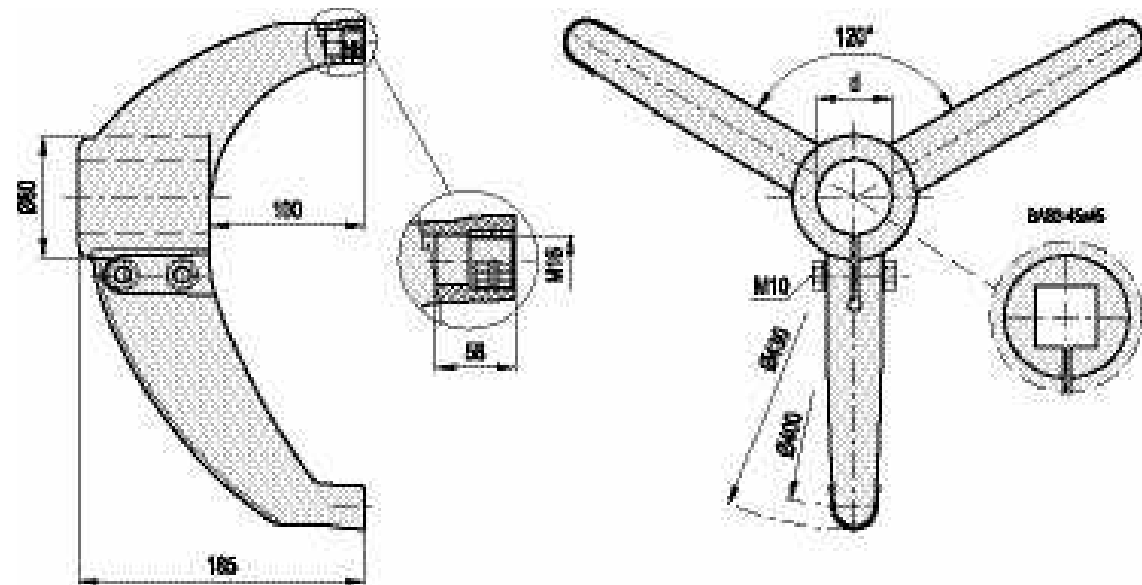
- **BAS3-A:** zinc-plated steel M10 screws, nuts and washers.
- **BAS3-SST:** AISI 304 stainless steel M10 screws, nuts and washers

ASSEMBLY ON LEVELLING ELEMENTS

The three bearings of the base are supplied with brass bosses, threaded pass-through hole for the assembly of the stem of the levelling element series LS.A, LV.A, LV.F.

FEATURES AND APPLICATIONS

The absence of cavities and the slightly round shapes offer modern and elegant aesthetics and guarantee the easy cleaning.



BAS3-A

Code	Description	d Tube	d Tube (BSP/GAS)	d Tube (inch)	Δ
419592	BAS3-42-A	42.4	1"1/4	-	800
419590	BAS3-48-A	48.3	1"1/2	-	790
419594	BAS3-50-A	50.8	-	2"	780
419588	BAS3-60-A	60.3	2"	-	770
419752	BAS3-45x45-A	45	-	-	795

BAS3-SST

STAINLESS STEEL

Code	Description
419593	BAS3-42-SST
419591	BAS3-48-SST
419595	BAS3-50-SST
419589	BAS3-60-SST
419753	BAS3-45x45-SST

Connection joints

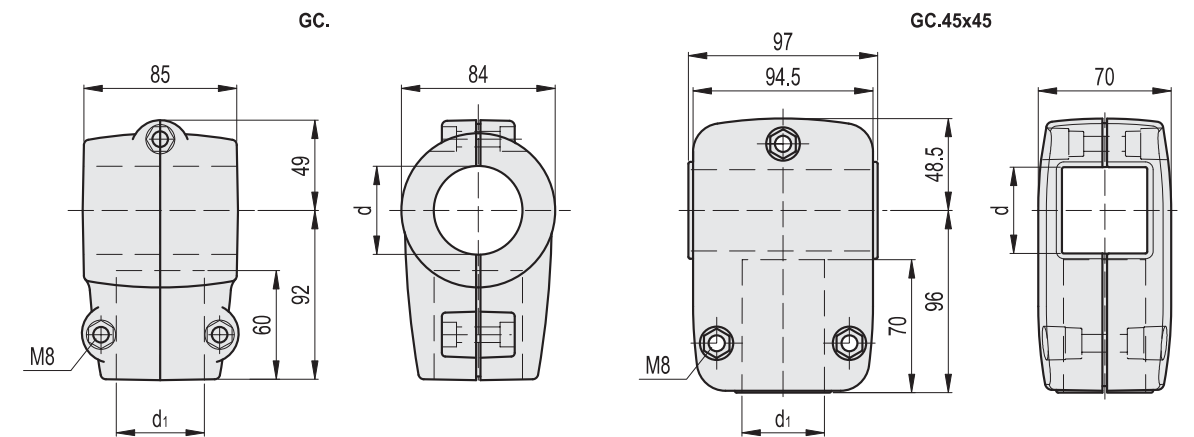
Technopolymer

MATERIAL

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

STANDARD EXECUTIONS

- **GC-A:** zinc-plated steel M8 cylindrical-head screws with hexagon socket and nuts.
- **GC-SST:** AISI 304 stainless steel M8 cylindrical-head screws with hexagon socket and nuts.



GC.

Code	Description	d Tube	d Tube (BSP/GAS)	d1	d1 Tube (BSP/GAS)	Δ
419646	GC.42-42-A	42.4	1"1/4	42.4	1"1/4	410
419644	GC.48-42-A	48.3	1"1/2	42.4	1"1/4	400
419642	GC.48-48-A	48.3	1"1/2	48.3	1"1/2	390
419640	GC.60-42-A	60.3	2"	42.4	1"1/4	380
419638	GC.60-48-A	60.3	2"	48.3	1"1/2	370
419661	GC.45x45-A	45x45	-	45x45	-	387

GC-SST

STAINLESS STEEL

Code	Description	d Tube	d Tube (BSP/GAS)	d1	d1 Tube (BSP/GAS)	Δ
419647	GC.42-42-SST	42.4	1"1/4	42.4	1"1/4	410
419645	GC.48-42-SST	48.3	1"1/2	42.4	1"1/4	400
419643	GC.48-48-SST	48.3	1"1/2	48.3	1"1/2	390
419641	GC.60-42-SST	60.3	2"	42.4	1"1/4	380
419639	GC.60-48-SST	60.3	2"	48.3	1"1/2	370
419662	GC.45x45-SST	45x45	-	45x45	-	387

Guide rail clamps

Technopolymer

MATERIAL

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

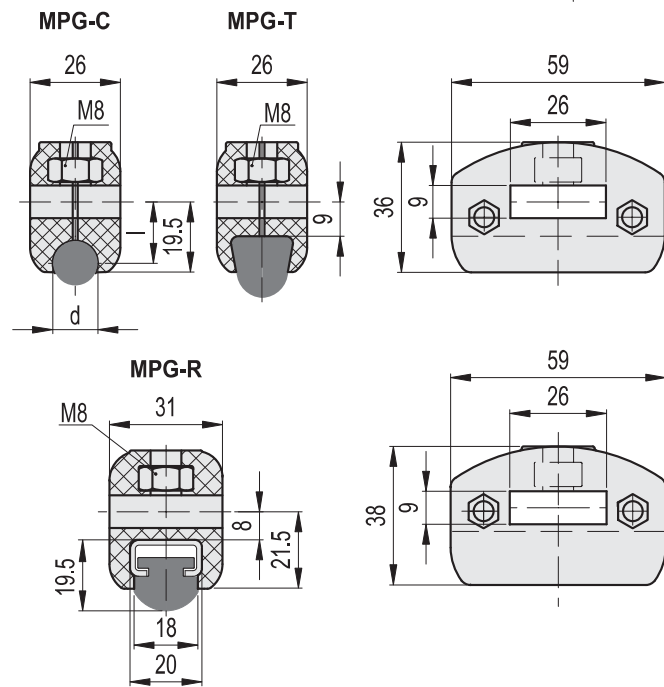
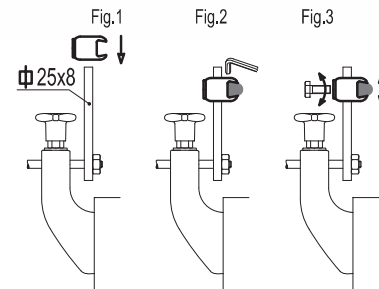
STANDARD EXECUTIONS

AISI 304 stainless steel cylindrical head screws with hexagon socket, nickel-plated brass nuts.

- **MPG-C**: for round guide.
- **MPG-T**: for both the standard trapezoidal guides.
- **MPG-R**: for rectangular guide.

ASSEMBLY INSTRUCTIONS

- Mount the guide rail clamp on the support bar (dimension 25x8 mm), the assembly consists in inserting the bar into the specific clamp slot (Fig.1).
- Insert the guide into the clamp housing and then clamp the screws (Fig.2).
- Set the height of the clamp and clamp by means of a M8 screw, not supplied (Fig.3).



STAINLESS STEEL

Code	Description	d	l	ΔΔ
419749	MPG-C-8	8	16	44
419788	MPG-C-10	10	15	45
419687	MPG-C-12	12	15	46
419787	MPG-C-14	14	15	47
419688	MPG-T	-	-	46
419698	MPG-R	-	-	50

Guide rail clamps

Technopolymer and stainless steel

MATERIAL

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

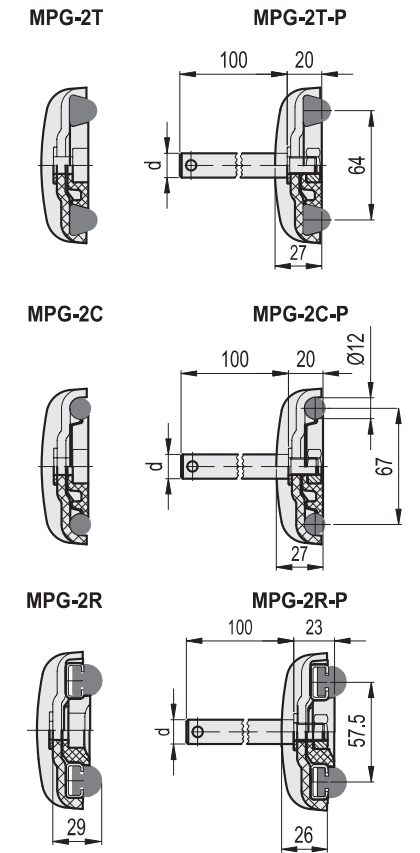
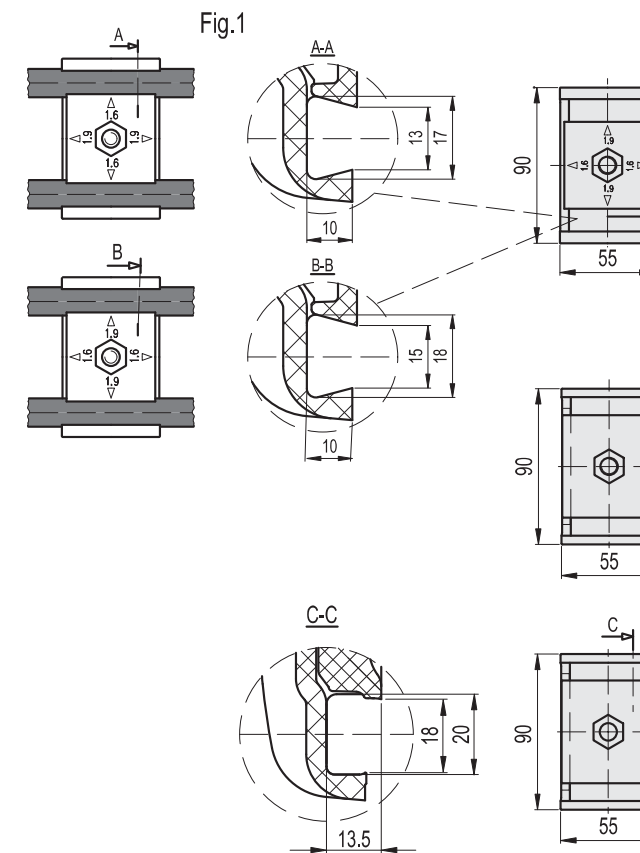
STANDARD EXECUTIONS

AISI 304 stainless steel washers.

- **MPG-2C**: housings for round guides, without pin.
- **MPG-2C-P**: housings for round guides, with AISI 304 stainless steel pin and clamping nut.
- **MPG-2T**: housings for standard trapezoidal guides, without pin.
- **MPG-2T-P**: housings for standard trapezoidal guides, with AISI 304 stainless steel pin and clamping nut.
- **MPG-2R**: housings for rectangular guides, without pin.
- **MPG-2R-P**: housings for rectangular guides, with AISI 304 stainless steel pin and clamping nut.

ASSEMBLY INSTRUCTIONS

- Insert the guides into their housings in the rear part of the clamp.
- Couple the front part of the clamp to the rear part. Only for the trapezoidal guide the rear part must be coupled according to the trapezoidal guide dimensions (Fig.1).
- Insert the nut into the housing in the front part of the clamp.
- Screw the nut to clamp.



MPG-2C STAINLESS STEEL
MPG-2C-P

Code	Description	d	ΔΔ
419609	MPG-2C	-	68
419681	MPG-2C-P12	12	205
419682	MPG-2C-P14	14	204
419683	MPG-2C-P16	16	203

MPG-2T STAINLESS STEEL
MPG-2T-P

Code	Description	d	ΔΔ
419611	MPG-2T	-	67
419684	MPG-2T-P12	12	204
419685	MPG-2T-P14	14	203
419686	MPG-2T-P16	16	202

MPG-2R STAINLESS STEEL
MPG-2R-P

Code	Description	d	ΔΔ
419610	MPG-2R	-	72
419694	MPG-2R-P12	12	212
419695	MPG-2R-P14	14	210
419696	MPG-2R-P16	16	208

Guide rail clamps

Technopolymer and stainless steel

MATERIAL

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

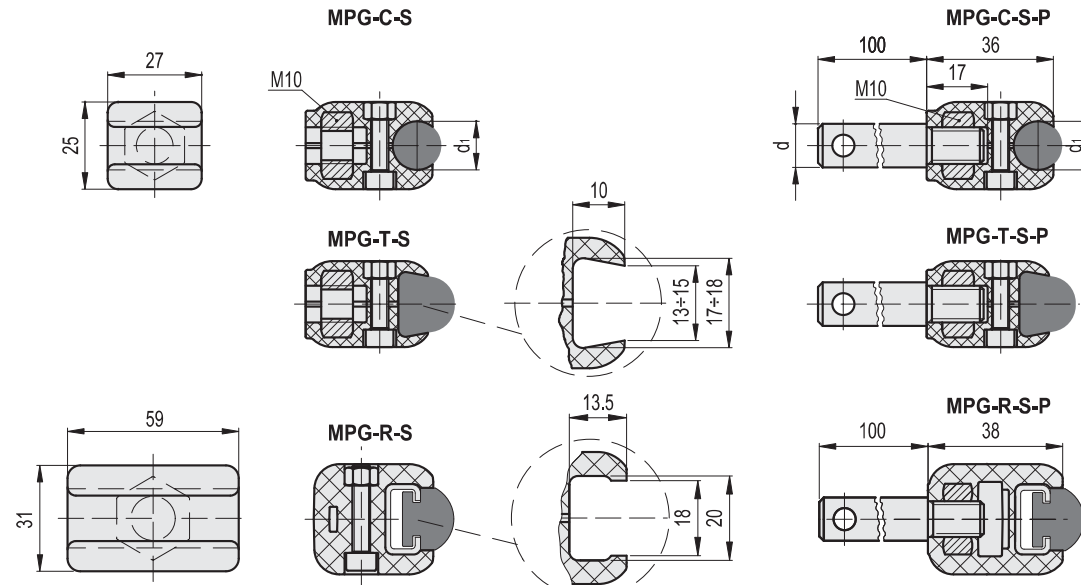
STANDARD EXECUTIONS

AISI 304 stainless steel screws and nuts.

- **MPG-C-S**: housings for round guides, without pin.
- **MPG-C-S-P**: housings for round guides with AISI 304 stainless steel pin.
- **MPG-T-S**: housings for standard trapezoidal guides, without pin.
- **MPG-T-S-P**: housings for standard trapezoidal guides with AISI 304 stainless steel pin.
- **MPG-R-S**: housings for rectangular guides, without pin.
- **MPG-R-S-P**: housings for rectangular guides with AISI 304 stainless steel pin.

ASSEMBLY INSTRUCTIONS

- Insert the guide into the housing of the clamp.
- Fasten the clamp by means of the screw.
- For version P screw the pin.



MPG-C-S
MPG-T-S
MPG-R-S

STAINLESS STEEL

Code	Description	d1	⚖
419810	MPG-C-S-8	8	37
419811	MPG-C-S-10	10	36
419812	MPG-C-S-12	12	35
419813	MPG-C-S-14	14	34
419817	MPG-T-S	-	34
419827	MPG-R-S	-	47

MPG-C-S-P
MPG-T-S-P
MPG-R-S-P

STAINLESS STEEL

Code	Description	d	d1	⚖
419798	MPG-C-S-P12-8	12	8	128
419799	MPG-C-S-P12-10	12	10	127
419800	MPG-C-S-P12-12	12	12	126
419801	MPG-C-S-P12-14	12	14	125
419802	MPG-C-S-P14-8	14	8	162
419803	MPG-C-S-P14-10	14	10	161
419804	MPG-C-S-P14-12	14	12	160
419805	MPG-C-S-P14-14	14	14	159
419806	MPG-C-S-P16-8	16	8	198
419807	MPG-C-S-P16-10	16	10	197
419808	MPG-C-S-P16-12	16	12	196
419809	MPG-C-S-P16-14	16	14	195
419814	MPG-T-S-P12	12	-	125
419815	MPG-T-S-P14	14	-	158
419816	MPG-T-S-P16	16	-	195
419824	MPG-R-S-P12	12	-	201
419825	MPG-R-S-P14	14	-	235
419826	MPG-R-S-P16	16	-	262

Guide rail brackets

for linear and angular positioning, technopolymer

BRACKET

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

GUIDE RAIL CYLINDER

Glass-fibre reinforced technopolymer. Black colour, matte finish.

STANDARD EXECUTIONS

Nickel-plated AISI 431 stainless steel eye screw.

Glass-fibre reinforced technopolymer clamping knob, black colour, matte finish, with nickel-plated brass hexagonal end for clamping by means of a key, threaded hole.

AISI 304 stainless steel screw, nut and washer for the fixing of guide rail cylinder to the bracket.

- **SPR.V-A**: with lower lip.
- **SPR.V-B**: without lower lip.

FEATURES AND APPLICATIONS

Particularly suitable when the angular and linear positioning needs to be executed in two different moments, for example when the distance between the guides has to be set more frequently than the angulation.

ACCESSORIES ON REQUEST

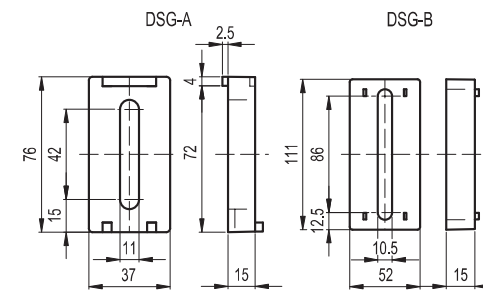
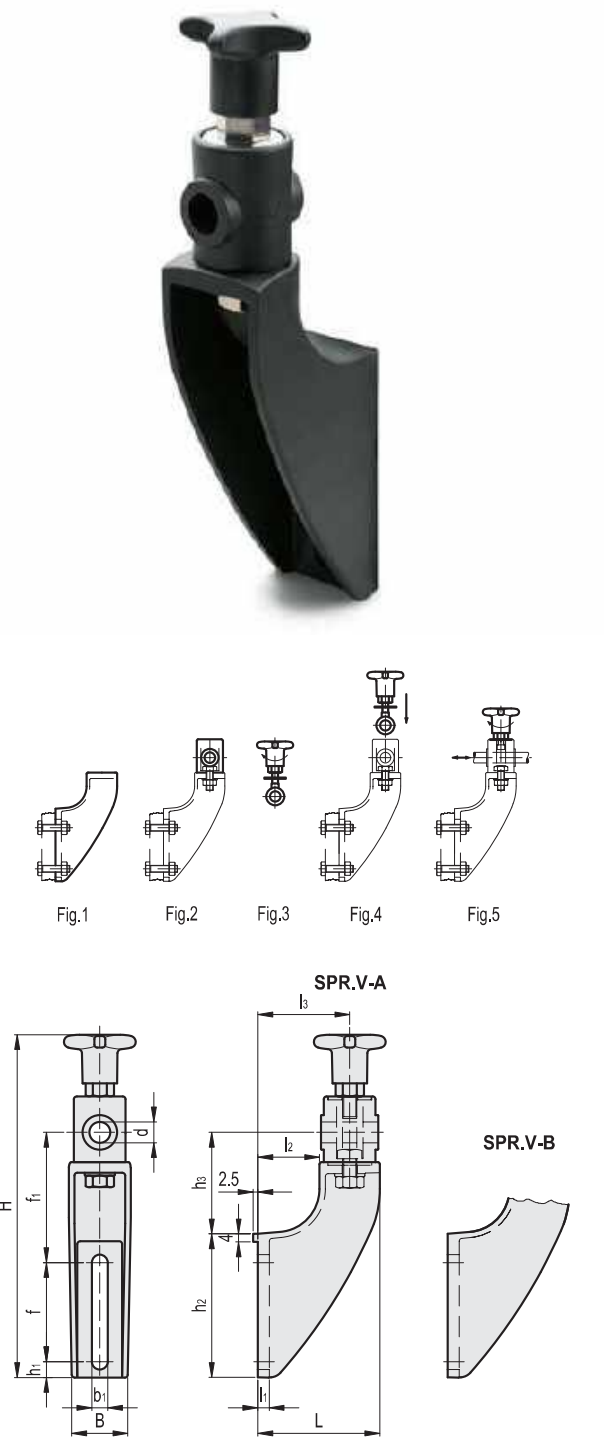
Spacer for guide rail bracket DSG-A (code 419676) or DSG-B (code 419677) in glass-fibre reinforced technopolymer, black colour, matte finish.

SPECIAL EXECUTIONS ON REQUEST

AISI 304 stainless steel guide rail cylinder.

ASSEMBLY INSTRUCTIONS

- Fit the guide rail bracket (Fig. 1).
- Assemble the guide rail cylinder to the support, with screw, nut and washer (Fig. 2).
- Insert the washer on the eye screw and assemble the knob (Fig. 3).
- Insert the eye in the guide rail cylinder housing (Fig. 4).
- Insert the guide pin in the guide rail cylinder hole. Set its linear and angular position and then clamp the knob (linear positioning) and the fixing nut of guide rail cylinder (angular positioning) (Fig. 5).



SPR.V-A

STAINLESS STEEL

Code	Description	H	L	B	f	f1	b1	h1	h2	h3	l1	l2	l3	Guide assembly hole d	⚖
419755	SPR.V-12-A	203	70	37	42	79	11	15	76	60	8	30	50	12	255
419756	SPR.V-14-A	203	70	37	42	79	11	15	76	60	8	30	50	14	250
419757	SPR.V-16-A	203	70	37	42	79	11	15	76	60	8	30	50	16	245

SPR.V-B

STAINLESS STEEL

Code	Description	H	L	B	f	f1	b1	h1	h2	h3	l1	l2	l3	Guide assembly hole d	⚖
419658	SPR.V-12-B	238	85	41	69	90	11	11	100	70	8	43	64	12	270
419659	SPR.V-14-B	238	85	41	69	90	11	11	100	70	8	43	64	14	265
419660	SPR.V-16-B	238	85	41	69	90	11	11	100	70	8	43	64	16	260

Guide rail brackets

for linear and angular positioning, technopolymer

BRACKET

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

GUIDE RAIL CYLINDER

Glass-fibre reinforced technopolymer. Black colour, matte finish.

STANDARD EXECUTION

Nickel-plated AISI 431 stainless steel eye screw, AISI 304 stainless steel nut and washer.

- **SPR-A**: with lower lip.
- **SPR-B**: without lower lip.

FEATURES AND APPLICATIONS

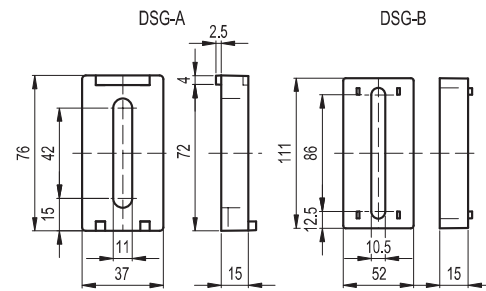
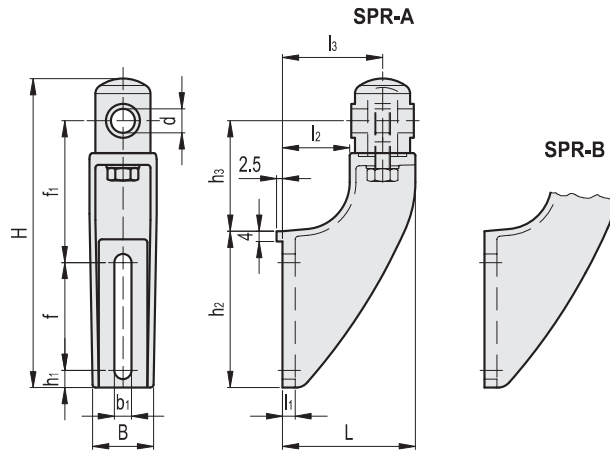
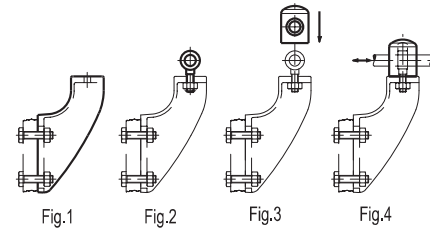
Particularly suitable when linear and angular positioning of the guide rail is required.

ACCESSORIES ON REQUEST

Spacer for guide rail bracket DSG-A (code 419676) or DSG-B (code 419677) in glass-fibre reinforced technopolymer, black colour, matte finish.

ASSEMBLY INSTRUCTIONS

- Fit the guide rail bracket (Fig. 1).
- Insert the eye screw in the guide rail support hole and screw the relevant nut and washer (Fig. 2).
- Assemble the guide rail cylinder on the eye (Fig. 3).
- Insert the guide pin in the guide rail cylinder hole. Set its linear and angular position and then fasten the nut (Fig. 4).



SPR-A **STAINLESS STEEL**

Code	Description	H	L	B	f	fl	b1	h1	h2	h3	l1	l2	l3	Guide assembly hole d	⚖️
419760	SPR.12-A	158	70	37	42	79	11	15	76	60	8	30	50	12	176
419761	SPR.14-A	158	70	37	42	79	11	15	76	60	8	30	50	14	175
419762	SPR.16-A	158	70	37	42	79	11	15	76	60	8	30	50	16	174

SPR-B **STAINLESS STEEL**

Code	Description	H	L	B	f	fl	b1	h1	h2	h3	l1	l2	l3	Guide assembly hole d	⚖️
419664	SPR.12-B	193	85	41	69	90	11	11	100	70	8	43	64	12	196
419665	SPR.14-B	193	85	41	69	90	11	11	100	70	8	43	64	14	195
419666	SPR.16-B	193	85	41	69	90	11	11	100	70	8	43	64	16	194

Guide rail brackets

for linear positioning, technopolymer

BRACKET

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

STANDARD EXECUTIONS

Nickel-plated AISI 431 stainless steel eye screw and AISI 304 stainless steel washer.

- **SPF.V**: with glass-fibre reinforced technopolymer clamping knob, black colour, matte finish, nickel-plated brass hexagonal end for clamping by means of a key, threaded hole.
- **SPF.D**: without knob, with AISI 304 stainless steel clamping nut.

FEATURES AND APPLICATIONS

Particularly suitable when a linear positioning of the guide rail is required.

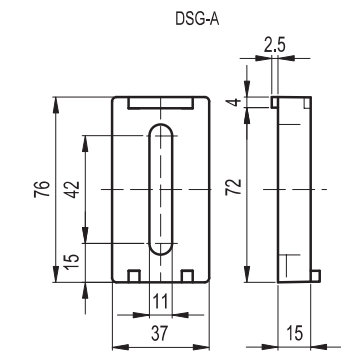
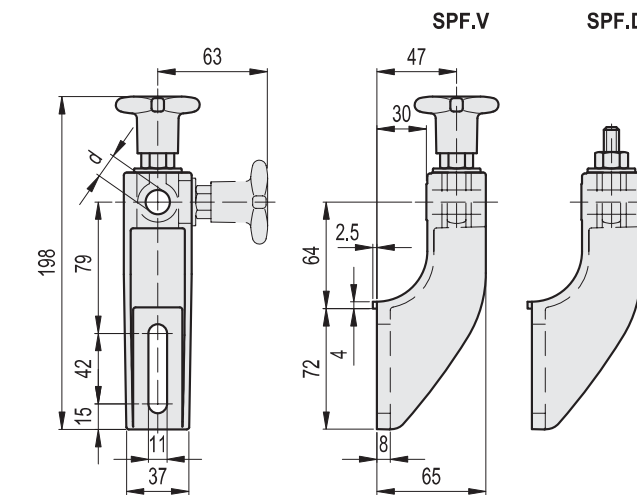
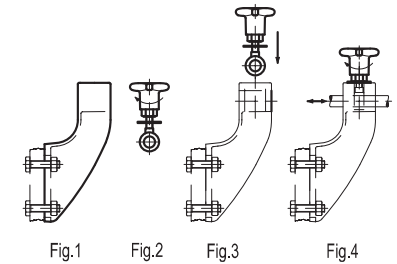
The vertical or horizontal positioning of the eye screw improves the assembly where necessary.

ACCESSORIES ON REQUEST

Spacer for guide rail bracket DSG-A (code 419676), in glass-fibre reinforced technopolymer, black colour, matte finish.

ASSEMBLY INSTRUCTIONS

- Fit the guide rail bracket (Fig. 1).
- Insert the washer into the eye screw and screw either the knob or the nut (Fig. 2).
- Insert the eye in its housing either in the horizontal or vertical position (Fig. 3).
- Insert the guide pin in its clamping hole, set the linear positioning and then fasten (Fig. 4).



SPF.V **STAINLESS STEEL**

Code	Description	Guide assembly hole d	⚖️
419652	SPF.V-12	12	195
419654	SPF.V-14	14	190
419656	SPF.V-16	16	185

SPF.D **STAINLESS STEEL**

Code	Description	Guide assembly hole d	⚖️
419653	SPF.D-12	12	175
419655	SPF.D-14	14	170
419657	SPF.D-16	16	165

TSLA.

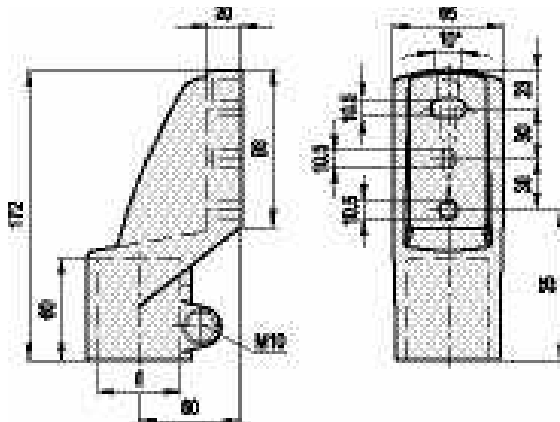
Side mounting top brackets

Technopolymer**MATERIAL**

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

STANDARD EXECUTIONS

- **TSLA-A**: zinc-plated steel M10 screw, nut and washer.
- **TSLA-SST**: AISI 304 stainless steel M10 screw, nut and washer.

**TSLA-A**

Code	Description	d Tube	d Tube (BSP/GAS)	⚖️
419648	TSLA-48-A	48.3	1 1/2	320

TSLA-SST**STAINLESS STEEL**

Code	Description	d Tube	d Tube (BSP/GAS)	⚖️
419649	TSLA-48-SST	48.3	1 1/2	320

TSLB.

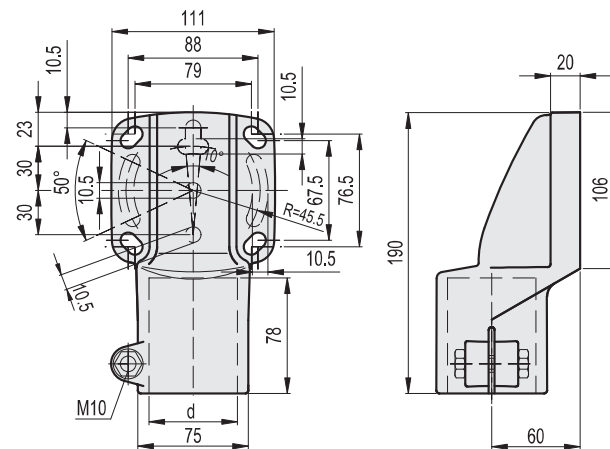
Side mounting top brackets

Technopolymer**MATERIAL**

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

STANDARD EXECUTIONS

- **TSLB-A**: zinc-plated steel M10 screw, nut and washer.
- **TSLB-SST**: AISI 304 stainless steel M10 screw, nut and washer.

**TSLB-A**

Code	Description	d Tube	d Tube (BSP/GAS)	⚖️
419794	TSLB-42-A	42.4	1 1/4	435
419792	TSLB-48-A	48.3	1 1/2	430
419790	TSLB-60-A	60.3	2"	425
419796	TSLB-45x45-A	45	-	430

TSLB-SST**STAINLESS STEEL**

Code	Description	d Tube	d Tube (BSP/GAS)	⚖️
419795	TSLB-42-SST	42.4	1 1/4	435
419793	TSLB-48-SST	48.3	1 1/2	430
419791	TSLB-60-SST	60.3	2"	425
419797	TSLB-45x45-SST	45	-	430

TTA.

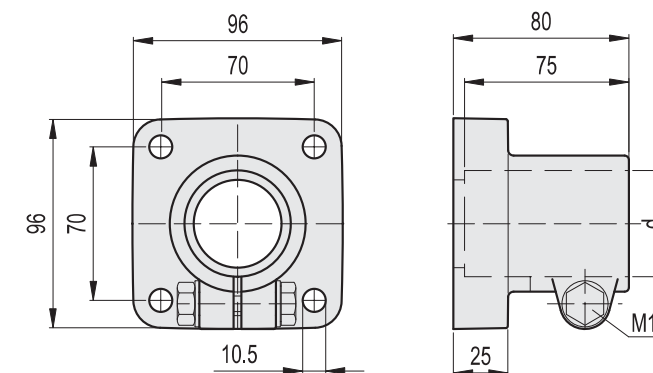
Support bases

Technopolymer**MATERIAL**

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

STANDARD EXECUTIONS

- **TTA-A**: zinc-plated steel M10 screw, nut and washer.
- **TTA-SST**: AISI 304 stainless steel M10 screw, nut and washer.

**TTA-A**

Code	Description	d Tube	d Tube (BSP/GAS)	⚖️
419650	TTA.48-A	48.3	1 1/2	260

TTA-SST**STAINLESS STEEL**

Code	Description	d Tube	d Tube (BSP/GAS)	⚖️
419651	TTA.48-SST	48.3	1 1/2	260

TTB.

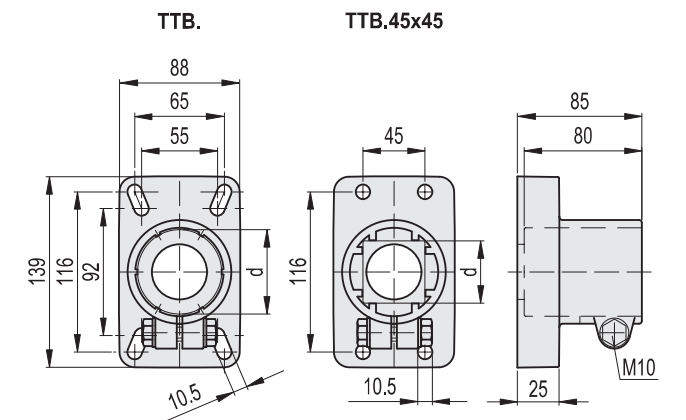
Support bases

Technopolymer**MATERIAL**

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

STANDARD EXECUTIONS

- **TTB-A**: zinc-plated steel M10 screw, nut and washer.
- **TTB-SST**: AISI 304 stainless steel M10 screw, nut and washer.

**TTB-A**

Code	Description	d Tube	d Tube (BSP/GAS)	d Tube (inch)	⚖️
419768	TTB.42-A	42.4	1 1/4	-	345
419766	TTB.48-A	48.3	1 1/2	-	340
419772	TTB.50-A	50.8	-	2"	337
419764	TTB.60-A	60.3	2"	-	335
419770	TTB.45x45-A	45	-	-	340

TTB-SST**STAINLESS STEEL**

419769	TTB.42-SST	42.4	1 1/4	-	345
419767	TTB.48-SST	48.3	1 1/2	-	340
419773	TTB.50-SST	50.8	-	2"	337
419765	TTB.60-SST	60.3	2"	-	335
419771	TTB.45x45-SST	45	-	-	340

Self-aligning brackets

square flanged, technopolymer

BRACKET

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

BUSHINGS AND WASHERS

AISI 304 stainless steel.

BEARING

High quality with traceability codes. Chrome steel.

LUBRICATOR

Nickel-plated brass.

PACKING RINGS

NBR rubber.

COVER

Glass-fibre reinforced polypropylene based (PP) technopolymer, RAL 7015 grey colour, matte finish.

Closed cap for head bracket or for pass-through shafts.

STANDARD EXECUTIONS

- **UCF-T**: head bracket with closed cover.
- **UCF-P**: bracket for pass-through shaft with drilled cover and NBR rubber packing ring for rotating shafts.

FEATURES AND APPLICATIONS

Overall dimensions are in compliance with ISO 3228. A system of completely sealed packing rings assures the protection of the bearing from dirt ingress. Max shaft misalignment = 2,5°.



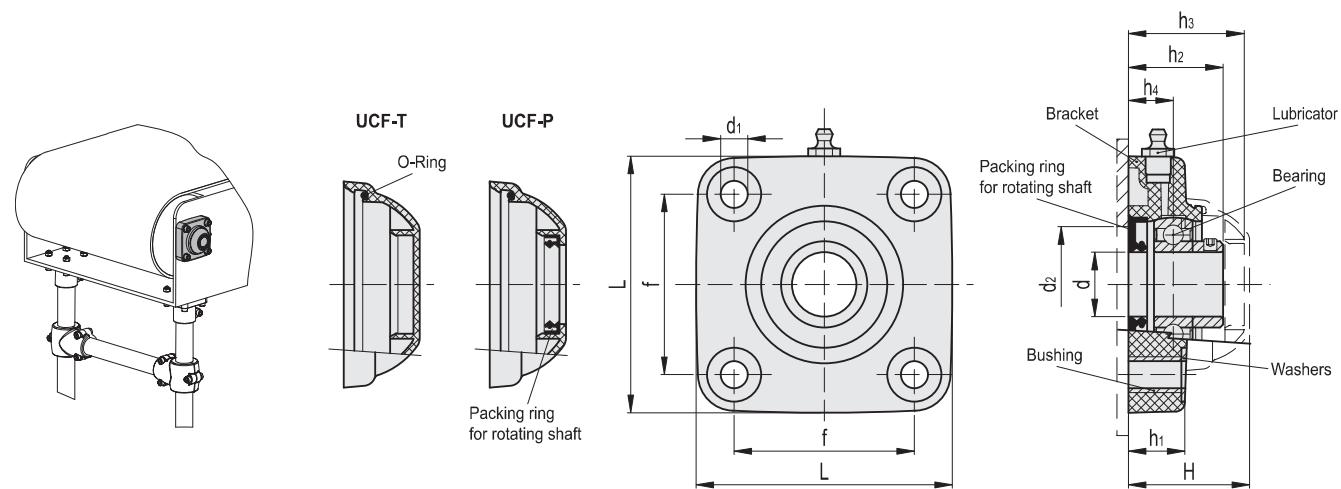
INSTRUCTIONS OF USE

Assembly with shafts without end stops. For optimum operation, we recommend periodic lubrication with a common grease resistant to high temperatures and oxidation.

SPECIAL EXECUTIONS ON REQUEST

- AISI 440C stainless steel bearing.
- Bearing in inch sizes.
- Brackets for shafts with diameters in different sizes.
- Brackets in polypropylene based (PP) technopolymer, packing rings and oil seal type VITON®*.

* Registered trademark by DuPont Dow Elastomers.



Code	Description	d	d1	d2 min	d2 max	H	L	f	h1	h2	h3	h4	Bearing static load [N]	Bearing dynamic load [N]	Bracket load [N]	⚖️
419551	UCF.205-A-25-T	25	10.5	45	50	49	99	70	22	36	47	17	7000	14000	17000	445
419561	UCF.206-A-30-T	30	10.5	50	60	56	113	83	26	41	54	20	11000	19000	17000	511
419531	UCF.205-A-25-P	25	10.5	45	50	49	99	70	22	36	-	17	7000	14000	17000	452
419541	UCF.206-A-30-P	30	10.5	50	60	56	113	83	26	41	-	20	11000	19000	17000	518

Self-aligning brackets

side flanged, technopolymer

BRACKET

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

BUSHINGS AND WASHERS

AISI 304 stainless steel.

BEARING

High quality with traceability codes. Chrome steel.

LUBRICATOR

Nickel-plated brass.

PACKING RINGS

NBR rubber.

COVER

Glass-fibre reinforced polypropylene based (PP) technopolymer, RAL 7015 grey colour, matte finish.

Closed cap for head bracket or for pass-through shafts.

STANDARD EXECUTIONS

- **UCFB-T**: head bracket with closed cover.
- **UCFB-P**: bracket for pass-through shaft with drilled cover and NBR rubber packing ring for rotating shafts.

FEATURES AND APPLICATIONS

Overall dimensions are in compliance with ISO 3228. A system of completely sealed packing rings assures the protection of the bearing from dirt ingress. Max shaft misalignment = 2,5°.



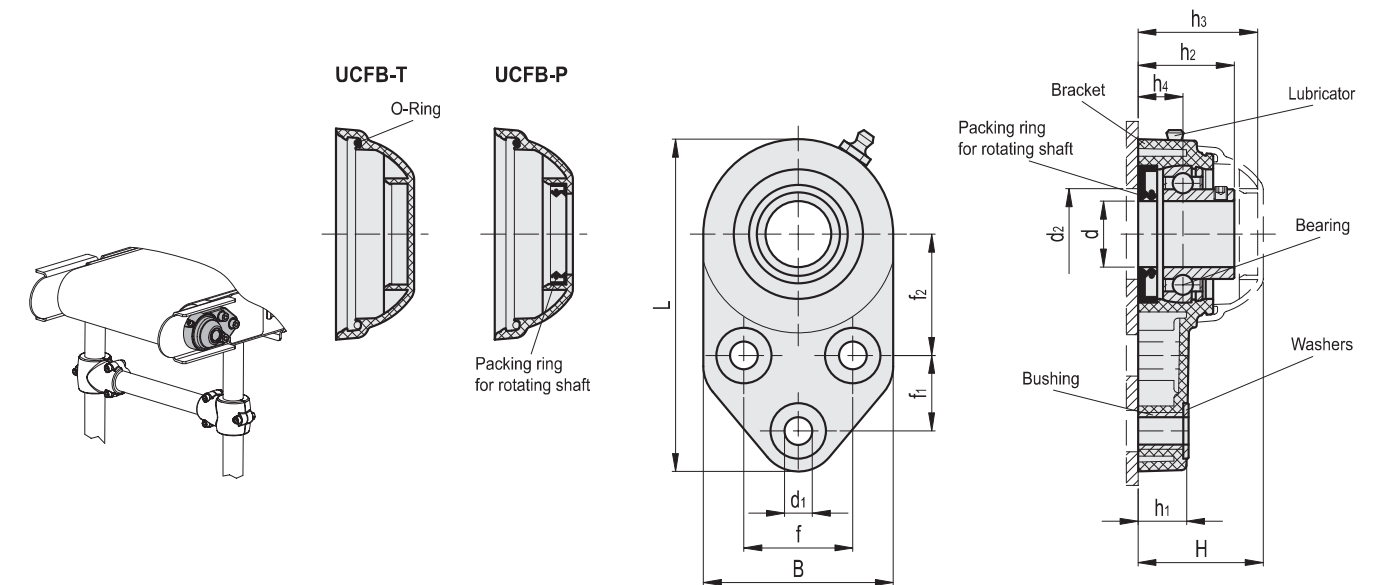
INSTRUCTIONS OF USE

Assembly with shafts without end stops. For optimum operation, we recommend periodic lubrication with a common grease resistant to high temperatures and oxidation.

SPECIAL EXECUTIONS ON REQUEST

- AISI 440C stainless steel bearing.
- Bearing in inch sizes.
- Brackets for shafts with diameters in different sizes.
- Brackets in polypropylene based (PP) technopolymer, packing rings and oil seal type VITON®*.

* Registered trademark by DuPont Dow Elastomers.



Code	Description	d	d1	d2 min	d2 max	H	L	B	f	f1	f2	h1	h2	h3	h4	Bearing static load [N]	Bearing dynamic load [N]	Bracket load [N]	⚖️
419554	UCFB.205-D-25-T	25	10.5	45	50	49.5	126	72	41.3	28.6	46	19	36.5	47	17	7000	14000	9000	353
419564	UCFB.206-D-30-T	30	10.5	50	60	55.7	142	85	47.6	32	52.4	26.3	41.7	53.2	20.7	11000	19000	11000	469
419534	UCFB.205-D-25-P	25	10.5	45	50	49.5	126	72	41.3	28.6	46	19	36.5	-	17	7000	14000	9000	359
419544	UCFB.206-D-30-P	30	10.5	50	60	55.7	142	85	47.6	32	52.4	26.3	41.7	-	20.7	11000	19000	11000	476

Self-aligning brackets

oval flanged, technopolymer

BRACKET

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

BUSHINGS AND WASHERS

AISI 304 stainless steel.

BEARING

High quality with traceability codes. Chrome steel.

LUBRICATOR

Nickel-plated brass.

PACKING RINGS

NBR rubber

COVER

Glass-fibre reinforced polypropylene based (PP) technopolymer, RAL 7015 grey colour, matte finish.

Closed cap for head bracket or for pass-through shafts.

STANDARD EXECUTION

- **UCFL-T**: head bracket with closed cover.
- **UCFL-P**: bracket for pass-through shaft with drilled cover and NBR rubber packing ring for rotating shafts.

FEATURES AND APPLICATIONS

Overall dimensions are in compliance with ISO 3228. A system of completely sealed packing rings assures the protection of the bearing from dirt ingress. Max shaft misalignment = 2,5°.



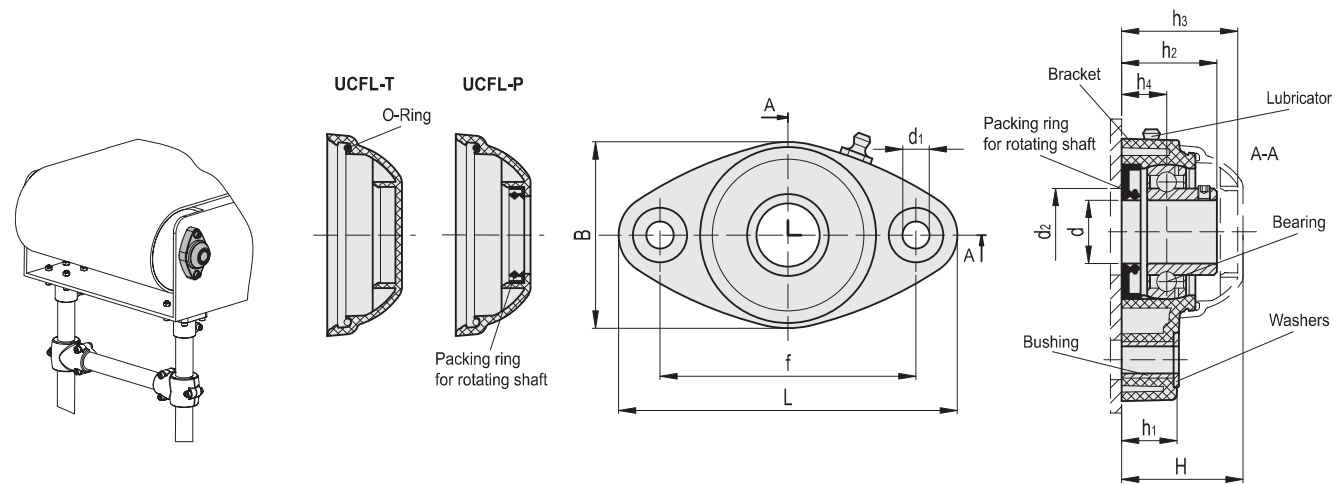
INSTRUCTIONS OF USE

Assembly with shafts without end stops. For optimum operation, we recommend periodic lubrication with a common grease resistant to high temperatures and oxidation.

SPECIAL EXECUTIONS ON REQUEST

- AISI 440C stainless steel bearing.
- Bearing in inch sizes.
- Brackets for shafts with diameters in different sizes.
- Brackets in polypropylene based (PP) technopolymer, packing rings and oil seal type VITON®*.

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Code	Description	d	d1	d2 min	d2 max	H	L	B	f	h1	h2	h3	h4	Bearing static load [N]	Bearing dynamic load [N]	Bracket load [N]	⚖️
419552	UCFL.205-B-25-T	25	10.5	45	50	49	131	72	99	22	36	47	17	7000	14000	10000	294
419562	UCFL.206-B-30-T	30	10.5	50	60	56	149	86	117	26	41	54	20	11000	19000	13000	397
419532	UCFL.205-B-25-P	25	10.5	45	50	49	131	72	99	22	36	-	17	7000	14000	10000	300
419542	UCFL.206-B-30-P	30	10.5	50	60	56	149	86	117	26	41	-	20	11000	19000	13000	404

Self-aligning brackets

for shafts at 90°, technopolymer

BRACKET

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

BUSHINGS, WASHERS AND STOP RING

AISI 304 stainless steel.

BEARING

High quality with traceability codes. Chrome steel.

LUBRICATOR

Nickel-plated brass.

PACKING RINGS

NBR rubber.

COVER

Glass-fibre reinforced polypropylene based (PP) technopolymer, RAL 7015 grey colour, matte finish.

Closed cap for head bracket or for pass-through shafts.

STANDARD EXECUTIONS

- **UCP-T**: head bracket with closed cover.
- **UCP-P**: bracket for pass-through shaft with drilled cover and NBR rubber packing ring for rotating shafts.

FEATURES AND APPLICATIONS

Overall dimensions are in compliance with ISO 3228. A system of completely sealed packing rings assures the protection of the bearing from dirt ingress. Max shaft misalignment = 2,5°.



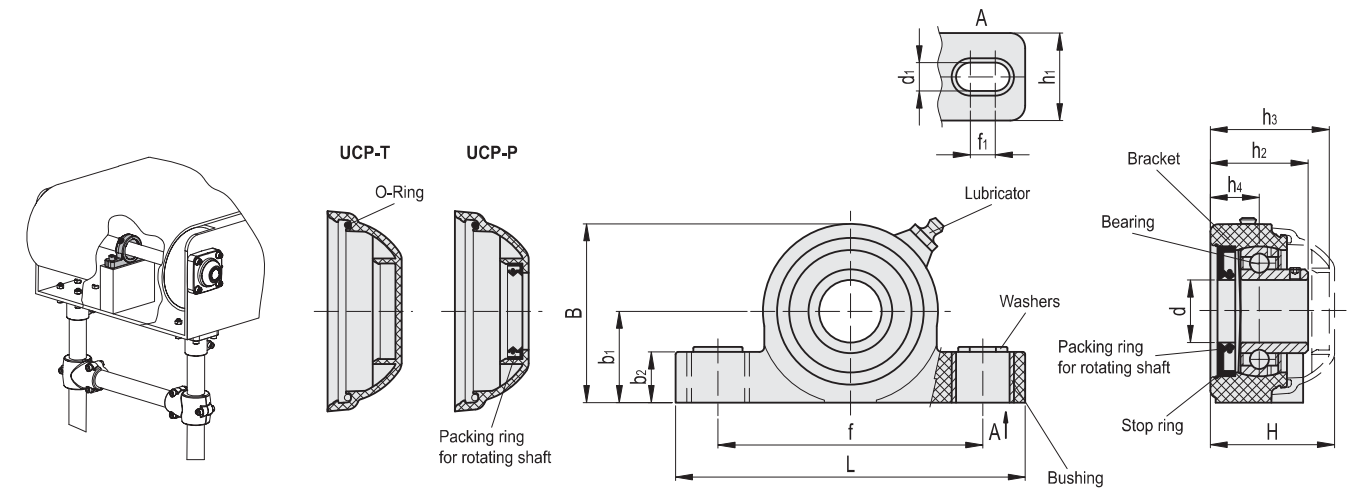
INSTRUCTIONS OF USE

Assembly with shafts without end stops. For optimum operation, we recommend periodic lubrication with a common grease resistant to high temperatures and oxidation.

SPECIAL EXECUTIONS ON REQUEST

- AISI 440C stainless steel bearing.
- Bearing in inch sizes.
- Brackets for shafts with diameters in different sizes.
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Code	Description	d	d1	f1	H	L	B	f	b1	b2	h1	h2	h3	h4	Bearing static load [N]	Bearing dynamic load [N]	Bracket load [N]	⚖️
419553	UCP.205-C-25-T	25	13	10	51.7	140	71.5	106	36.5	20	35	39	49	19.6	7000	14000	6000	333
419563	UCP.206-C-30-T	30	13	10	55.7	163	84.5	121	43	20	36	41.7	53	20.7	11000	19000	9000	456
419533	UCP.205-C-25-P	25	13	10	51.7	140	71.5	106	36.5	20	35	39	-	19.6	7000	14000	6000	339
419543	UCP.206-C-30-P	30	13	10	55.7	163	84.5	121	43	20	36	41.7	-	20.7	11000	19000	9000	463