

# 6-170.01 Telescopic Cover Support

long, steel zinc plated



Telescopic Cover Support for covers and desk-leaves with automatic locking and release device.

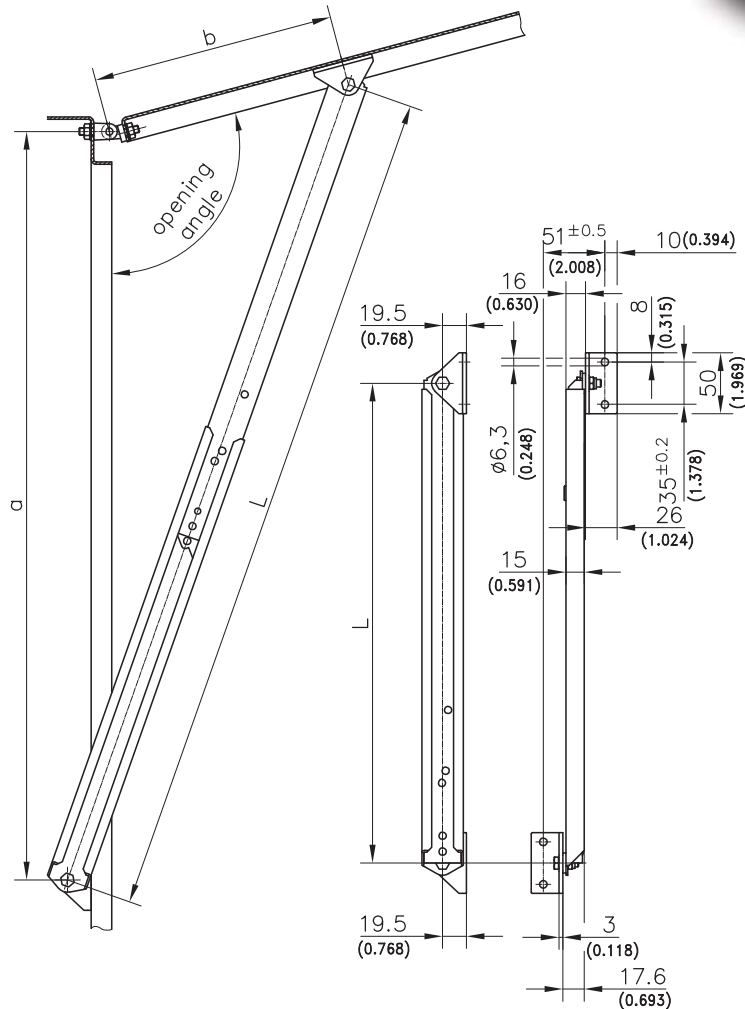
Extending the telescopic cover support completely, the concealed catch lever automatically gets into the locking position. A 3cm retraction makes the support engaging safely.

Renewed extending, makes the catch lever getting into the free-run position and the telescopic cover support can be retracted.

- HD design: cam plates individually riveted and catch lever made of stainless steel.
- RH and LH application.

**Material:**

- **Inner- and outer rails, mounting angles and cam plates:**  
steel, zinc plated
- **Catch lever:**  
stainless steel (cast)



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Version	Length L, retracted	Length L, extended, engaged	Length L, extended	Part No.	see page
Telescopic Cover Support, long	395±2 / 15.551	695±2 / 27.362	725±2 / 28.543	230-9002	
<b>Examples of application</b>	<b>approx. Dimension a</b>		<b>approx. Dimension b</b>		
Angle 90°	660 / 25.984		220 / 8.661		
Angle 105°	616 / 24.252		200 / 7.874		
Angle 120°	588 / 23.150		180 / 7.087		
Angle 135°	573 / 22.559		160 / 6.299		
The stated dimensions are only valid in the shown assembly situation.					
(Hinge 217-9301/-9302)					06.64
Changing the assembly situation makes own tests necessary.					
Opening angle can be varied by changing dimensions a and b.					

Accessories

# 6-170.02 Telescopic Cover Support

short, steel zinc plated



Telescopic Cover Support for covers and desk-leaves with automatic locking and release device.

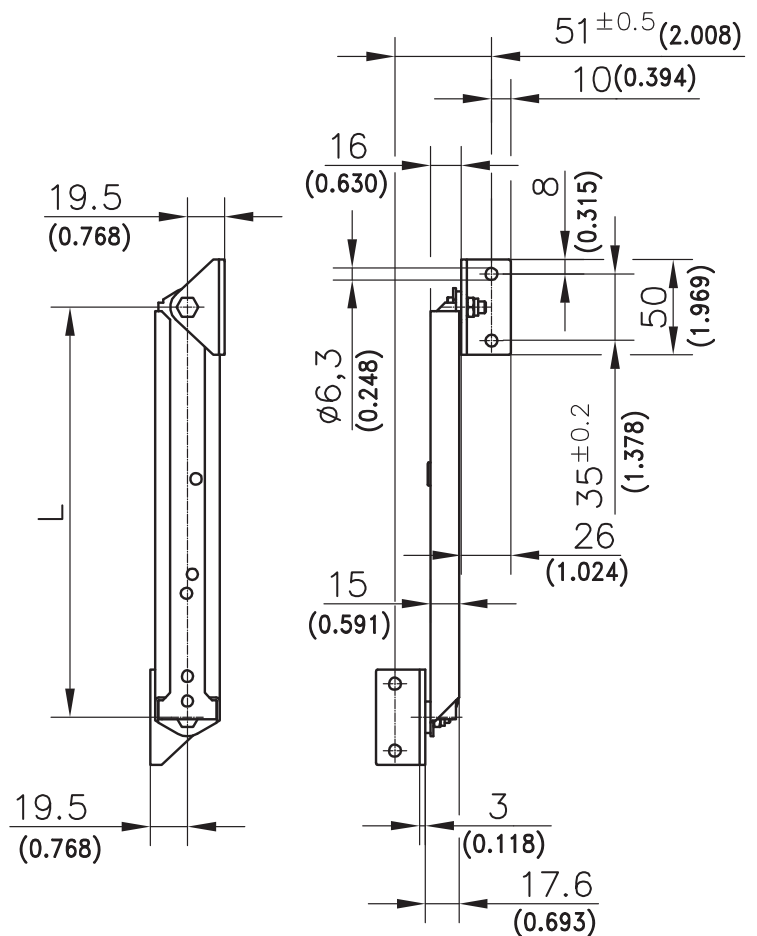
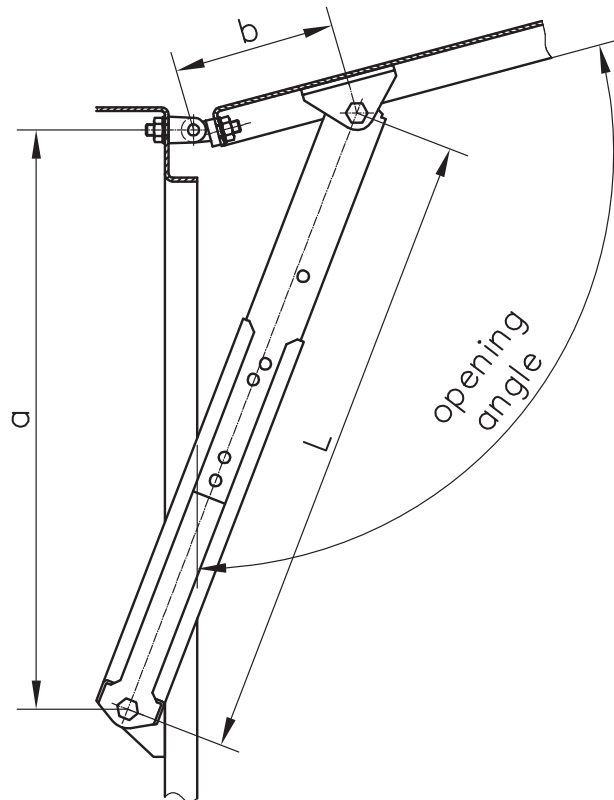
Extending the telescopic cover support completely, the concealed catch lever automatically gets into the locking position. A 3cm retraction makes the support engaging safely.

Renewed extending, makes the catch lever getting into the free-run position and the telescopic cover support can be retracted.

- HD design: cam plates individually riveted and catch lever made of stainless steel.
- RH and LH application.

**Material:**

- **Inner- and outer rails, mounting angles and cam plates:**  
steel, zinc plated
- **Catch lever:**  
stainless steel (cast)



Version	Length L, retracted	Length L, extended, engaged	Length L, extended	Part No.	see page
Telescopic Cover Support, short	215±2 / 8.465	335±2 / 13.189	365±2 / 14.370	230-9001	
<b>Examples of application</b>	<b>approx. Dimension a</b>		<b>approx. Dimension b</b>		
Angle 90°	320 / 12.598		100 / 3.937		
Angle 105°	304 / 11.969		85 / 3.346		
Angle 120°	292 / 11.496		75 / 2.958		
Angle 135°	286 / 11.260		65 / 2.559		

The stated dimensions are only valid in the shown assembly situation.

(Hinge 217-9301/-9302)

06.64

Changing the assembly situation makes own tests necessary.

Opening angle can be varied by changing dimensions a and b.

Accessories

# 6-174 Telescopic Cover Support

steel, zinc plated

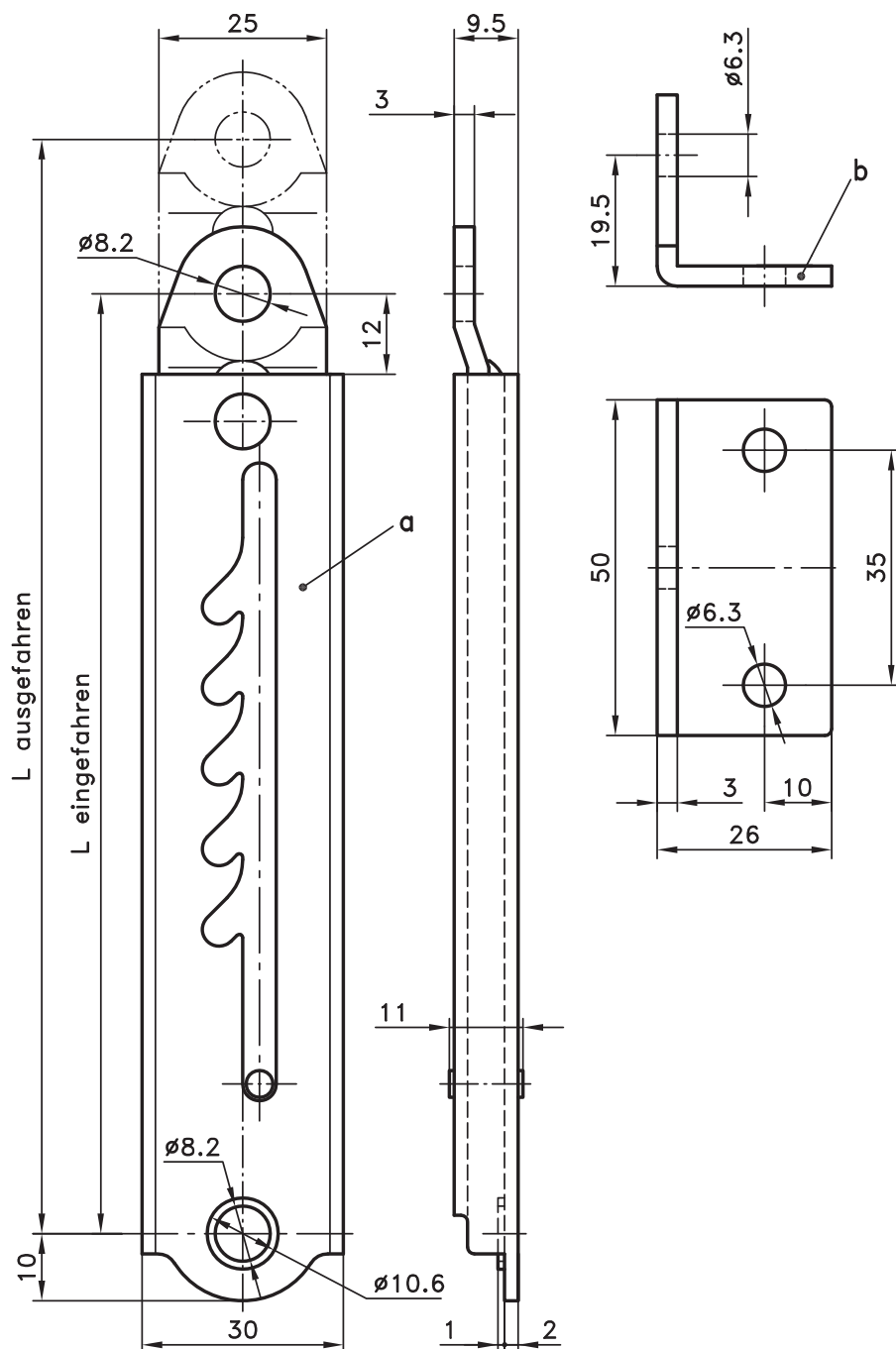


Telescopic Cover support with automatic **Material:**

multiple stops and automatic release in the end position, for desk-leaves and covers.

- RH or LH application.
- Mounting examples see page 09.17.
- Note: To release the mechanism, the cover stay has to be extended completely.

- a) and a1)
- **Telescopic Cover Support:**  
steel, zinc plated
- b)
- **Mounting angle:**  
steel, zinc plated



	230-9309	230-9308
Stop	L extended	L extended
1.	234.5 / 9.232	164 / 6.457
2.	248 / 9.764	177 / 6.969
3.	261 / 10.276	189.5 / 7.461
4.	274.5 / 10.807	202 / 7.953
5.	288 / 11.339	214.5 / 8.445
6.	301 / 11.850	
7.	314.5 / 12.382	
8.	327 / 12.874	
9.	340.5 / 13.406	
10.	354 / 13.937	

Version	Number of stops	Length L retracted	Length L extended	Part No.
a) Telescopic Cover Support, short	5	140 / 5.512	230 / 9.055	230-9308
a1) Telescopic Cover Support, long	10	214 / 8.425	374 / 14.724	230-9309
2 spacers for M6 screws included.				
b) Mounting angle with 1 screw and one selflocking nut				230-9401

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Accessories

# 6-180 Cover stay

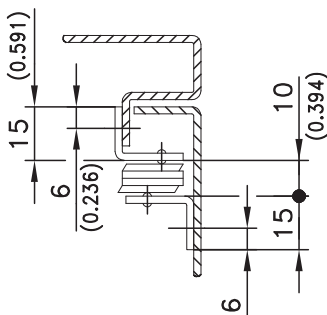
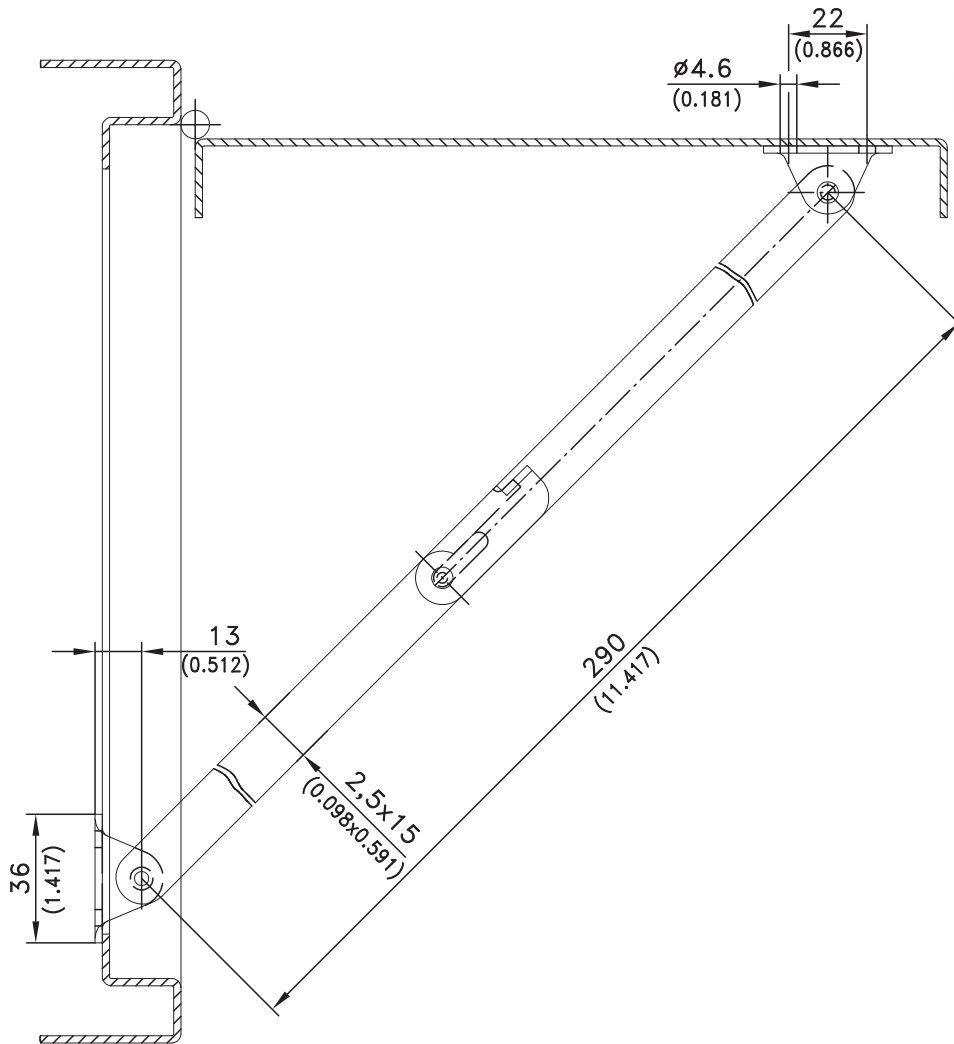
steel, nickel plated



Cover stay screw-on or weld-on

**Material:**

- Cover stay:  
steel, nickel plated



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Accessories

Version	Part No.
RH (as drawn)	230-9101
LH (mirror view)	230-9102

# 6-190 Telescopic Stay

steel, zinc plated

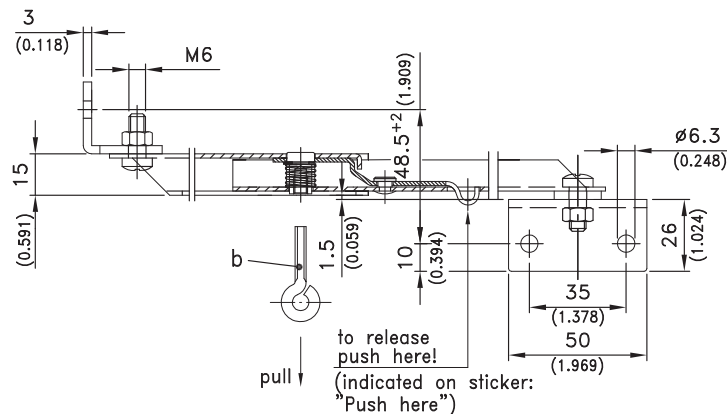
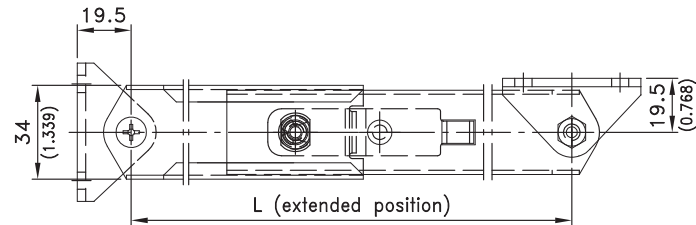
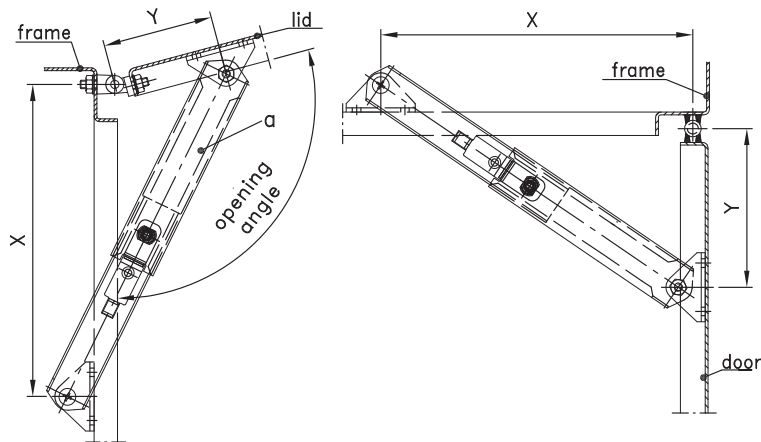


Telescopic stay for doors and lids.

- RH and LH application.
- For wide lids with 2 cover stays you can release the 2 stops by installing 2 eyelets connected by a steel wire.
- Dimensions X and Y determine the opening angle.
- An example is illustrated.

**Material:**

- a) and a1)
- **Outer part:** steel, zinc plated
- **Inner part:** steel, zinc plated
- **Mounting angle:** steel, zinc plated
- **Snap lever:** steel, zinc plated
- **Snap spike:** steel, zinc plated
- **Spring:** stainless steel
- **Screws and washer:** steel, zinc plated
- b)
- **Eyelet:** steel, zinc plated



Accessories

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Version	Length L, retracted	Length L, extended	Dimension X	Dimension Y	Opening angle	Part No.	see page
a) Telescopic Stay	370/14.567	710/27.953	620/24.409	220/8.661	105°	230-9305	
a1) Telescopic Stay	215/8.465	355/13.976	315/12.402	100/3.937	105°	230-9306	
b) Eyelet						860-0048.07-00420	
Other length L on request.							
Stainless steel version							

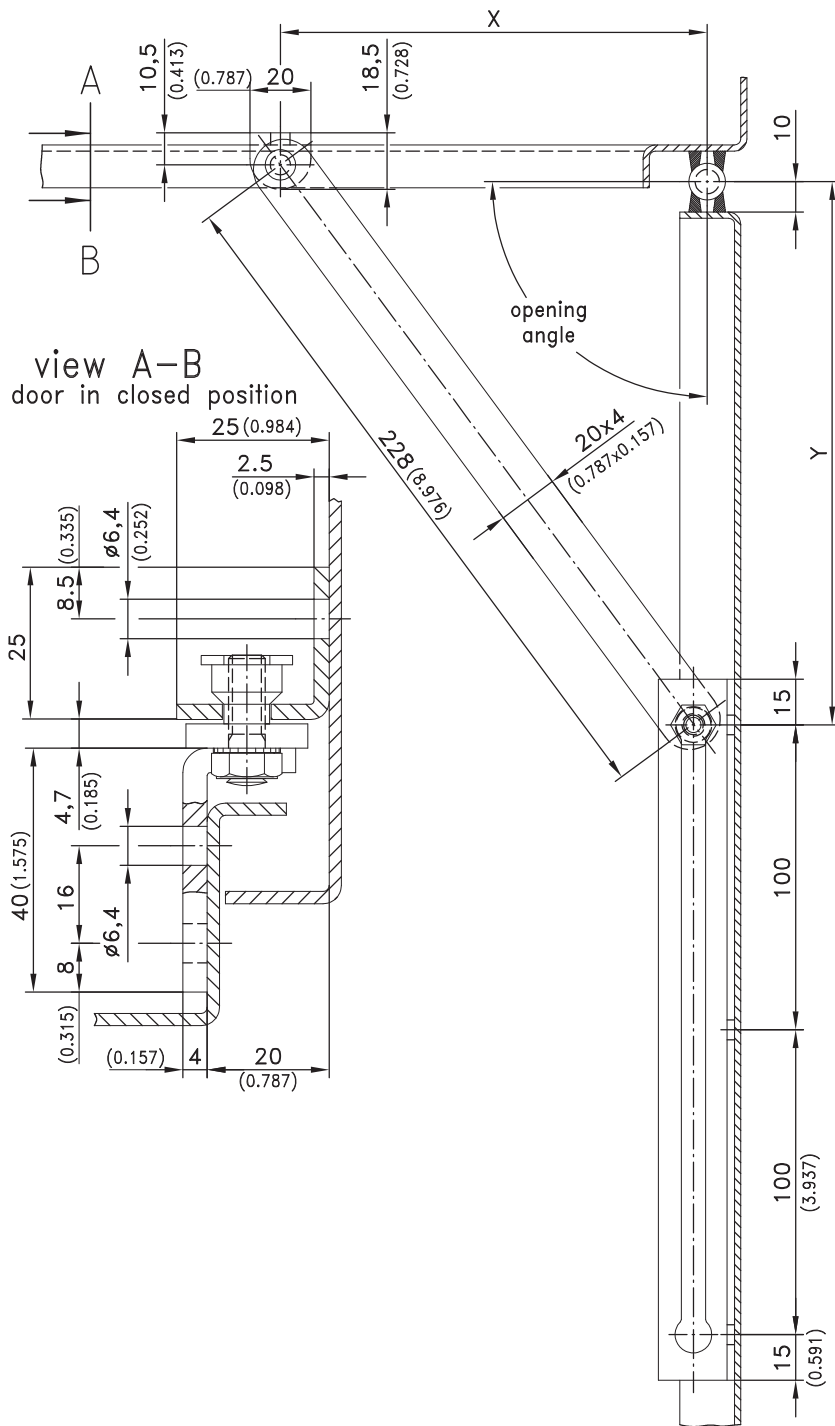
# 6-200 Wind stop

steel, zinc plated



Wind-Stop with automatic lock.  
• RH or LH application.

**Material:**  
• Wind stop:  
steel, zinc plated



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Fastening dimensions				
	Dimension X	Dimension Y	minimal door width	see page
	mm / inch	mm / inch	mm / inch	
Angle 90°	140 / 5.512	180 / 7.087	403 / 15.866	
Angle 105°	120 / 4.724	166 / 6.535	389 / 15.315	
Angle 120°	110 / 4.331	150 / 5.906	373 / 14.685	
Angle 135°	100 / 3.937	146 / 5.748	369 / 14.528	
<b>Important: For other configurations: Y = X + min. 40</b>				
			<b>Part No.</b>	
Wind stop			221-9001	
Stainless steel version				10.75

Accessories

# 7-300 Telescopic Stay

stainless steel AISI 304

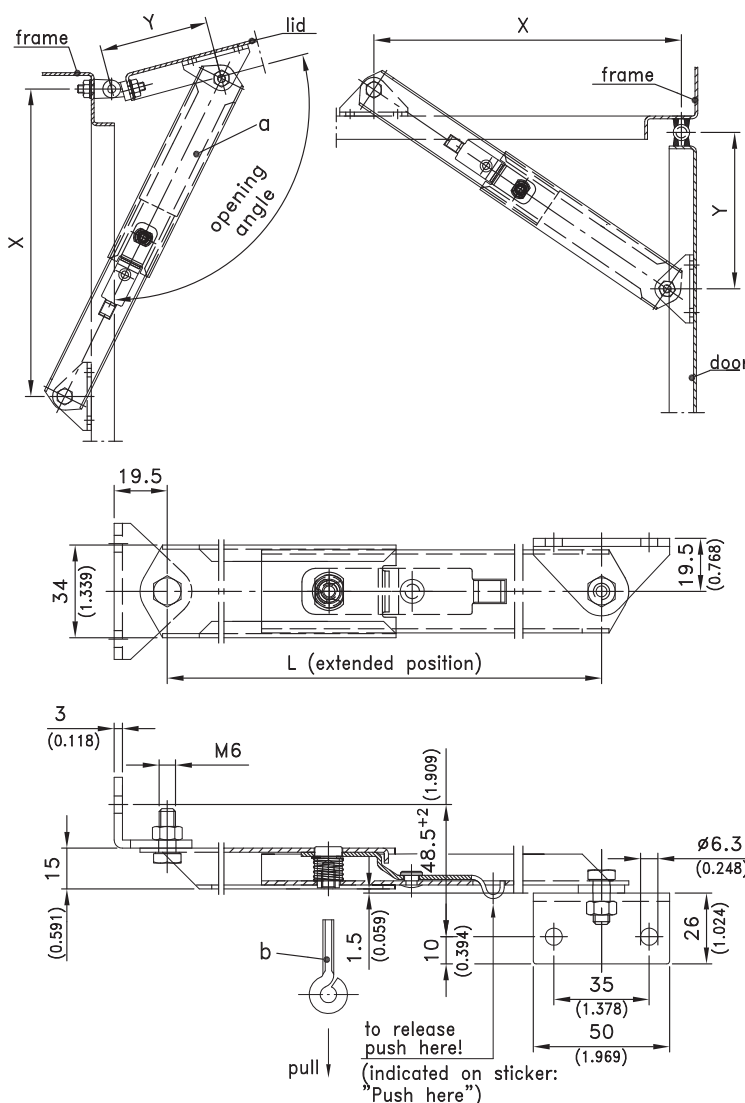


Telescopic Cover Stay for doors and lids.

- RH or LH application.
- For wide lids with 2 cover stays you can release the 2 stops by installing 2 eyelets connected by a steel wire.
- Dimensions X and Y determine the opening angle.
- **An example is illustrated.**

### Material:

- **Outer part, inner part, mounting bracket, snap lever, snap spike, spring and washer:**  
stainless steel
- **Eyelet:**  
steel, zinc plated



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	Length L, retracted	Length L, extended	Dimension X	Dimension Y	Opening angle	Part No.
a) Telescopic Stay	370	710	620	220	105°	230-9501.00-00000
a1) Telescopic Stay	215	355	315	100	105°	230-9502.00-00000
b) Eyelet						860-0048.07-00420

Other length L on request.

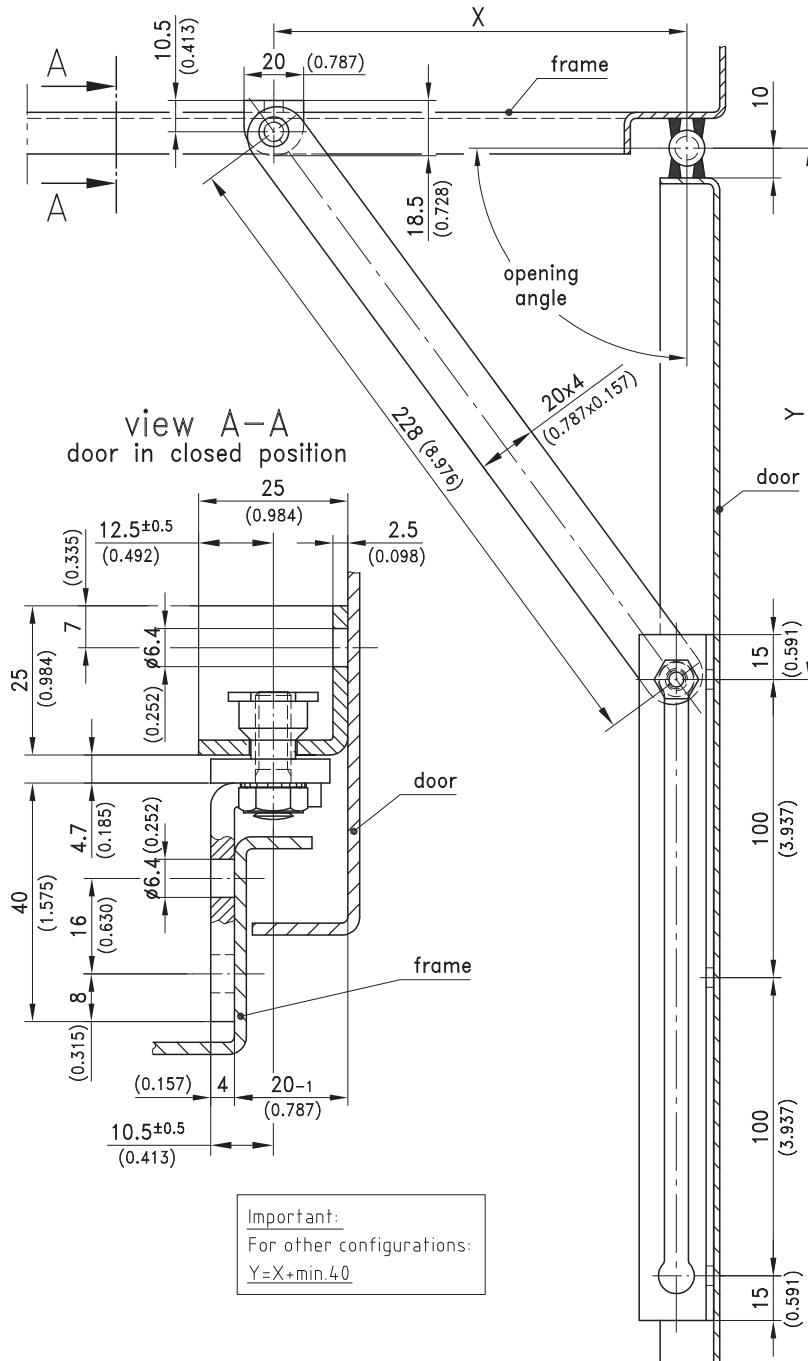
# 7-310 Wind stop

stainless steel AISI 304



Wind-stop with automatic lock to keep the door open.  
 • RH or LH application.

**Material:**  
 • **Wind stop:**  
 stainless steel



Opening angle	Installation dimension X in mm / inch	Installation dimensions Y in mm / inch	minimal door width in mm / inch	Part No.
90°	140 / 5.512	180 / 7.087	403 / 15.866	221-9101
105°	120 / 4.714	166 / 6.535	389 / 15.315	
120°	110 / 4.331	150 / 5.906	373 / 14.685	
135°	100 / 3.937	146 / 5.748	369 / 14.528	
<b>Wind stop</b>				

Stainless Steel