

- 2 Type**
- B** With rubber stop
- 3 Identification no.**
- 2** Mounting with countersunk holes

Metric table

Dimensions in: millimeters - inches

l_1	l_2^{+4} Stroke	l_3	F_S per pair	
			at 10,000 cycles	at 100,000 cycles
500 19.69	503 19.80	988.5 38.92	1140 N 256 lbf	760 N 171 lbf
600 23.62	607 23.90	1192.5 46.95	1190 N 268 lbf	790 N 178 lbf
700 27.56	711 27.99	1396.5 54.98	1310 N 294 lbf	870 N 196 lbf
800 31.50	815 32.09	1600.5 63.01	1380 N 310 lbf	920 N 207 lbf

Specification

- Slide profile
Steel, zinc plated, blue passivated finish **ZB**
- Balls
Rolling bearing steel, hardened
- Ball cage
Steel, zinc plated
- Rubber stop
Plastic / Elastomer
- Operating temperature -4 °F to +212 °F (-20 °C to +100 °C)
- **RoHS compliant**

On request

- Other lengths and hole distances
- Other mounting options
- Other finishes
- With support bracket

Information

GN 1426 telescopic slides are installed in pairs. The special design allows the stroke to achieve $\approx 100\%$ of the nominal length l_1 on both sides (double-sided full extension). Applications such as the double-sided loading of a drawer can be realized in this way. The rubber stops dampen the impact of the slide in the extended end position. If larger static or dynamic loads occur in the direction of extension, they should be absorbed by additional end stops.

The telescopic slides are delivered in **pairs**. They can be installed on either the left or right side due to the design. All mounting holes are easy to reach through auxiliary holes. Only the mounting holes are shown, but other production-related holes may be present.

see also...

- *List of Telescopic Slide Types* → page 1856
- *Technical Information on Telescopic Slides* → page 1901
- *Telescopic Slides GN 1420 (with Full Extension)* → page 1877

How to order	
1 Length l_1	
2 Type	
3 Identification no.	
4 Finish	

GN 1426-800-B-2-ZB

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10

Mounting holes - Outer slide

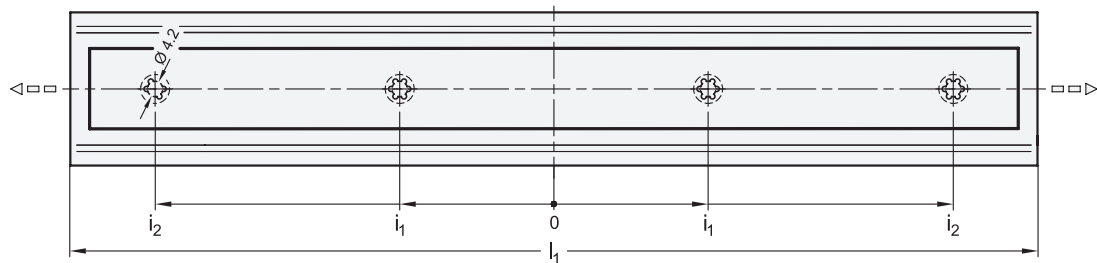


Metric table

Dimensions in: millimeters - inches

l_1	a_1	a_2
500 19.69	64 2.52	192 7.56
600 23.62	80 3.15	240 9.45
700 27.56	96 3.78	288 11.34
800 31.50	112 4.41	336 13.23

Mounting holes - Inner slide



Metric table

Dimensions in: millimeters - inches

l_1	i_1	i_2
500 19.69	64 2.52	192 7.56
600 23.62	80 3.15	240 9.45
700 27.56	96 3.78	288 11.34
800 31.50	112 4.41	336 13.23

Mounting screws

For the listed loading forces F_S to be absorbed reliably in the surrounding structure, all available countersunk holes of the outer and inner slide must be used. Failure to use mounting screws reduces the specified load capacity accordingly. The following screws can be used for mounting:

Designation - Standard		Outer slide	Inner slide
Phillips countersunk flat head screw	DIN 965	M 5	M 4
Phillips countersunk flat head self-tapping screw	DIN 7997	Size 5	Size 4 / 4.5