



- 3 Type**
- GG** Runner with thread, on both sides
 - DG** Runner 1 x with countersunk and 1 x with thread
 - DD** Runner with countersunk, on both sides

1 h_1	2 $l_1 - l_2$ Length - Stroke			b_1	b_2	d_1	d_2	s	t	
28	210 - 232	370 - 380	450 - 464	530 - 548	24,6	25,8	M 5	5,5	4	7
35	370 - 406	450 - 494	530 - 558	610 - 646	33	34	M 6	6,5	3,5	10
43	450 - 486	610 - 626	770 - 796	930 - 966	42	44	M 8	8,5	4,5	13,5

Specification

- Rail / Runner
Heat treatable steel
- Zinc plated, blue passivated
- Raceways hardened
- Balls
Anti-friction bearing steel, hardened
- Ball cage
Steel, zinc plated
- Rail connection
- Blank rivets, stainless steel ($h_1 = 28$ and 35)
- Screws, steel zinc plated ($h_1 = 43$)
- RoHS

On request

- Other lengths (based on the standard lengths grid dimension of 80 mm)
- Special lengths (other bore, start and end distances)
- Version with defined movement of the rail (only for two-way stroke)

Information

Telescopic linear slides GN 2408 consist of two interconnected linear slides. They are used, for example, in handling or automation applications and in jigmaking, for straight-line traversal distance when large extension and a low construction height of the rail are required. The H-shape of the rails profile gives the configuration a high degree of sturdiness.

The rails and runner are equal in length. Both rails can be extended so that an extension is reached which is longer than the base length l_1 . Removing the support screws from the rails allows a stroke of the runners on both sides. The position of the rail is defined only at the two end positions.

Depending on the requirements, three types are available with different mounting holes. External elements should limit the maximum sliding distance; the supports of the rail have been designed to guard against the inadvertent extraction of the runner from the rail.

see also...

- *Structure Linear Slides* → Page 1906
- *Linear Guide Rail Systems* → Page 1918 ff.
- *Load Rating of Telescopic Linear Slides* → Page 1914 ff.

How to order GN 2408-28-450-DG	1	h_1
	2	l_1
	3	Type