

Telescopic linear slides

with H-shaped rail

SPECIFICATION

Types

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

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 ($h_1 = 43$)

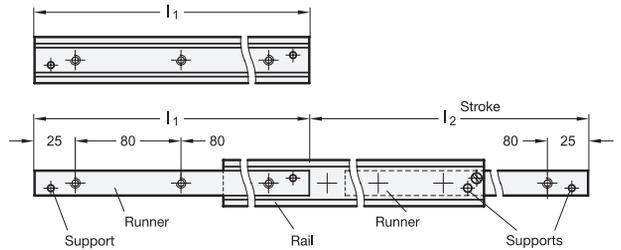


INFORMATION

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.

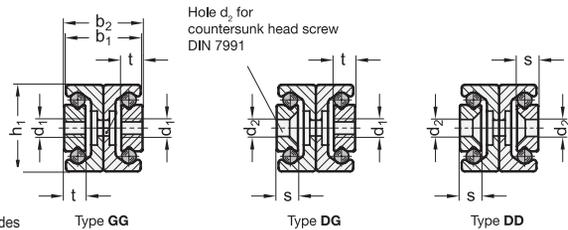
The rails and runners are equal in length. Both rails can be extended so that an extension is reached which is longer than the base length l_1 . Removing the support screws from the rails allows a stroke of the runners on both sides. The position of the rail is defined only at the two end positions.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

- Load rating and information to linear guide rail systems (see page 649)



ON REQUEST

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



* Complete with type index of the telescopic linear slide (GG, DG or DD)

GG with thread, on both sides **DG** 1x with countersunk, 1x with thread **DD** with countersunk, on both sides

GN 2408

Description	h1	l1 - l2	b1	b2	d1	d2	s	t	⚖️
GN 2408-28-210-*	28	210 - 232	24.6	25.8	M5	5.5	4	7	920
GN 2408-28-370-*	28	370 - 380	24.6	25.8	M5	5.5	4	7	1630
GN 2408-28-450-*	28	450 - 464	24.6	25.8	M5	5.5	4	7	1980
GN 2408-28-530-*	28	530 - 548	24.6	25.8	M5	5.5	4	7	2330
GN 2408-35-370-*	35	370 - 406	33	34	M6	6.5	3.5	10	2260
GN 2408-35-450-*	35	450 - 494	33	34	M6	6.5	3.5	10	2750
GN 2408-35-530-*	35	530 - 558	33	34	M6	6.5	3.5	10	3220
GN 2408-35-610-*	35	610 - 646	33	34	M6	6.5	3.5	10	3720
GN 2408-43-450-*	43	450 - 486	42	44	M8	8.5	4.5	13.5	4730
GN 2408-43-610-*	43	610 - 626	42	44	M8	8.5	4.5	13.5	6410
GN 2408-43-770-*	43	770 - 796	42	44	M8	8.5	4.5	13.5	8090
GN 2408-43-930-*	43	930 - 966	42	44	M8	8.5	4.5	13.5	9770

Weight type GG

