h_1	l_1 - l_2 Length - Stroke				b_1	b_2	d	s
28	210 - 232	370 - 380	450 - 464	530 - 548	12,3	25,8	5,5	4
35	370 - 406	450 - 494	530 - 558	610 - 646	16,5	34	6,5	3,5
43	450 - 486	610 - 626	770 - 796	930 - 966	21	44	8,5	4,5

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
  Screw
  Steel, zinc plated
- RoHS

On request

- Other lengths (based on the standard lengths grid dimension of 80 mm)
- Special lengths (other bore, start and end distances)

Information

Telescopic linear slides GN 2410 consist of two linear motion ball slide rails connected at the runners. They are used, for example, in material handling or automation applications, or in jigmaking, to achieve a sliding motion in a linear direction when long extensions with low construction height of the rail are required.

The dual configuration has the advantage that both the radial and axial load capacities are identical. Meanwhile this design has proven less susceptible to dirt in practical use.

The rails and runners are equal in length. Both runners can be extended so that an extension is reached which is longer than the rail base length l_1. Removing the support screws from the rails, allows an extension of the rails on both sides.

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...

How to order		
1 **2**	1	h_1
GN 2410-35-610	2	l_1

Linear slides
GN 2410

Machine sliding door

Telescopic linear slides
GN 2406

Tool drawer