ASN28

Partial extension consisting of a guide rail and a slider. This compact size and simple design allow very high load capacities. The high system rigidity is formed in connection with the adjacent construction.

Special strokes are defined as deviations from standard stroke H. They are each available as multiples of the values in the table below. These values are dependent on the spacing of the ballcage. See Stroke modification in table Variant Data (selectable in the drop-down list Select Field).

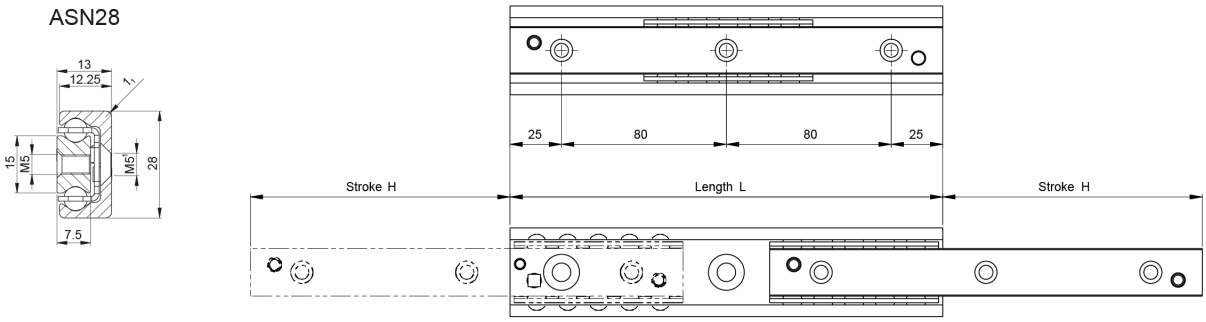
Dimensions in mm.

System Load Capacity Radial, System Load Capacity Axial, My moment and Mz moment values refers to a pair of rails.

Mx moment value refers to a single rail.

Variant Data

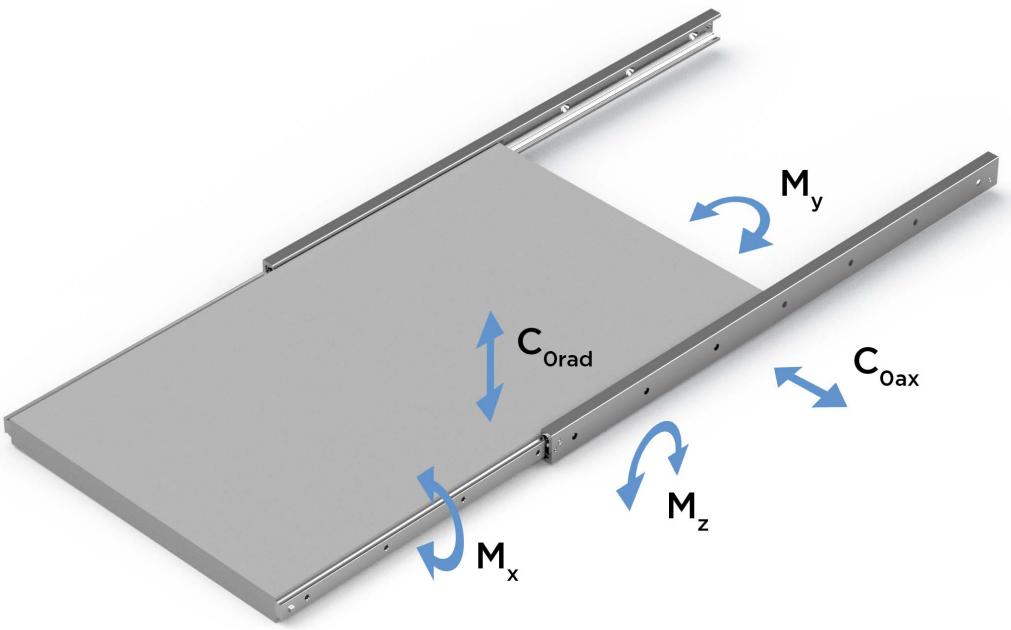
ASN28



¹ Fixing holes for countersunk head screws according to DIN 7991.

Designation	Length	Stroke	Number of Fixing Holes	Stroke Modification	Weight (kg/m)
ASN28-130	130	74	2	9.5	2.02
ASN28-210	210	116	3	9.5	2.02
ASN28-290	290	148	4	9.5	2.02
ASN28-370	370	190	5	9.5	2.02
ASN28-450	450	232	6	9.5	2.02
ASN28-530	530	274	7	9.5	2.02
ASN28-610	610	316	8	9.5	2.02
ASN28-690	690	358	9	9.5	2.02
ASN28-770	770	400	10	9.5	2.02
ASN28-850	850	433	11	9.5	2.02
ASN28-930	930	475	12	9.5	2.02
ASN28-1010	1010	517	13	9.5	2.02
ASN28-1090	1090	559	14	9.5	2.02
ASN28-1170	1170	601	15	9.5	2.02

Load & Moment



Designation	System Load Capacity Radial (N)	System Load Capacity Axial (N)	Mx moment (Nm)	My moment (Nm)	Mz moment (Nm)
ASN28-130	1226	858	15.3	40	56
ASN28-210	2232	1562	26.1	114	164
ASN28-290	3868	2708	39.6	264	376
ASN28-370	4890	3422	50.4	426	610
ASN28-450	5910	4138	61.2	628	898
ASN28-530	6932	4852	72	870	1242
ASN28-610	7952	5566	82.8	1150	1642
ASN28-690	8974	6282	93.6	1470	2100
ASN28-770	9994	6996	104.4	1828	2612
ASN28-850	11656	8160	117.9	2330	3330
ASN28-930	12676	8872	128.7	2778	3968
ASN28-1010	13696	9586	139.5	3262	4660
ASN28-1090	14716	10300	150.3	3788	5410
ASN28-1170	15736	11014	161.1	4350	6216