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. See section "Special strokes" in the document Technical Information for Telescopic Rail Heavy.

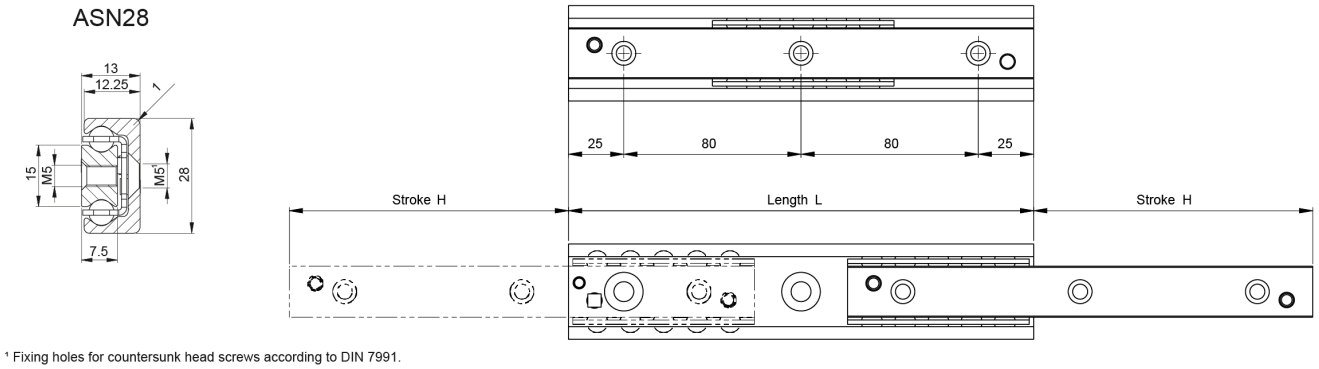
Dimensions in mm.

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

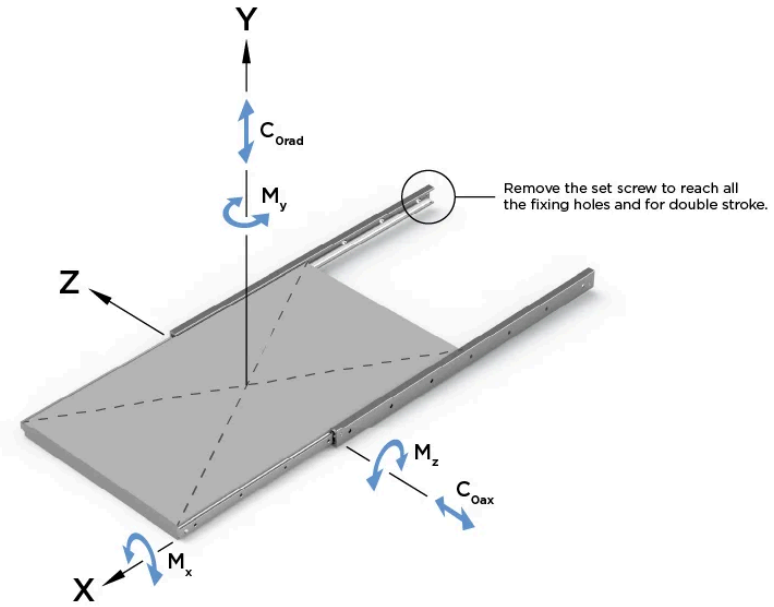
Mx moment value refers to a single rail. The Mx system capacity depends on the width of the system and the load capacity radial.

See Technical Information for further details, operating conditions and installation instructions.

General Data



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



Designation	Length	Stroke	Weight (kg/m)	System Load Capacity Radial (N)	System Load Capacity Axial (N)
ASN28-130	130	74	2.02	1226	858
ASN28-210	210	116	2.02	2232	1562
ASN28-290	290	148	2.02	3868	2708
ASN28-370	370	190	2.02	4890	3422
ASN28-450	450	232	2.02	5910	4138
ASN28-530	530	274	2.02	6932	4852
ASN28-610	610	316	2.02	7952	5566
ASN28-690	690	358	2.02	8974	6282
ASN28-770	770	400	2.02	9994	6996
ASN28-850	850	433	2.02	11656	8160
ASN28-930	930	475	2.02	12676	8872
ASN28-1010	1010	517	2.02	13696	9586
ASN28-1090	1090	559	2.02	14716	10300
ASN28-1170	1170	601	2.02	15736	11014

Designation	System Moment Capacity My (Nm)	System Moment Capacity Mz (Nm)	Mx moment (Nm)	Number of Fixing Holes
ASN28-130	40	56	15.3	2

Designation	System Moment Capacity My (Nm)	System Moment Capacity Mz (Nm)	Mx moment (Nm)	Number of Fixing Holes
ASN28-210	114	164	26.1	3
ASN28-290	264	376	39.6	4
ASN28-370	426	610	50.4	5
ASN28-450	628	898	61.2	6
ASN28-530	870	1242	72	7
ASN28-610	1150	1642	82.8	8
ASN28-690	1470	2100	93.6	9
ASN28-770	1828	2612	104.4	10
ASN28-850	2330	3330	117.9	11
ASN28-930	2778	3968	128.7	12
ASN28-1010	3262	4660	139.5	13
ASN28-1090	3788	5410	150.3	14
ASN28-1170	4350	6216	161.1	15