

ASN43

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.

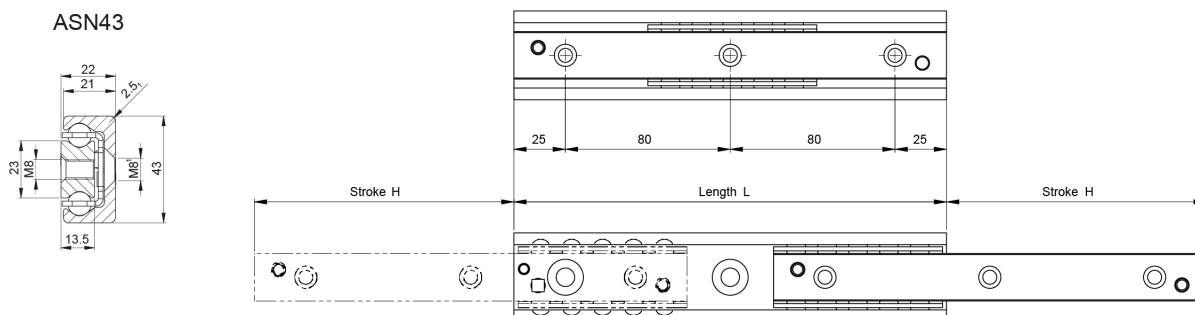
Dimensions in mm.

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

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



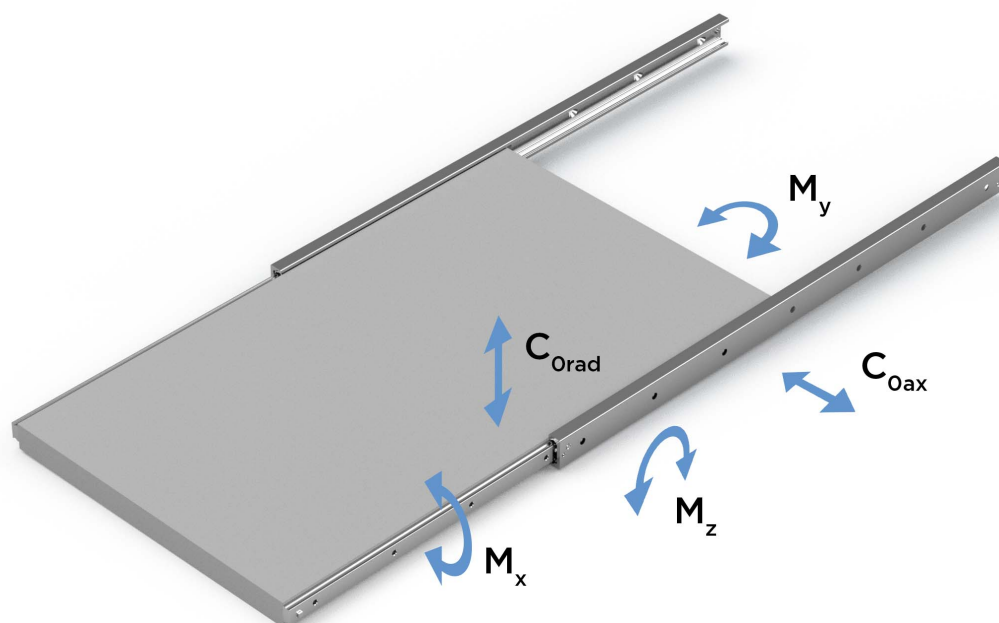
Variant Data



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

Designation	Length	Stroke	Number of Fixing Holes	Weight (kg/m)
ASN43-210	210	123	3	5.25
ASN43-290	290	158	4	5.25
ASN43-370	370	208	5	5.25
ASN43-450	450	243	6	5.25
ASN43-530	530	278	7	5.25
ASN43-610	610	313	8	5.25
ASN43-690	690	363	9	5.25
ASN43-770	770	398	10	5.25
ASN43-850	850	433	11	5.25
ASN43-930	930	483	12	5.25
ASN43-1010	1010	518	13	5.25
ASN43-1090	1090	568	14	5.25
ASN43-1170	1170	603	15	5.25
ASN43-1250	1250	638	16	5.25
ASN43-1330	1330	688	17	5.25
ASN43-1410	1410	723	18	5.25
ASN43-1490	1490	758	19	5.25
ASN43-1570	1570	793	20	5.25
ASN43-1650	1650	843	21	5.25
ASN43-1730	1730	878	22	5.25
ASN43-1810	1810	928	23	5.25
ASN43-1890	1890	963	24	5.25
ASN43-1970	1970	1013	25	5.25

Load & Moment



Designation	System Load Capacity Radial (N)	System Load Capacity Axial (N)	System Moment Capacity My (Nm)	System Moment Capacity Mz (Nm)	Mx moment (Nm)
ASN43-210	3190	2234	168	240	60.6
ASN43-290	5744	4020	402	576	93.8
ASN43-370	6754	4728	616	880	115.9
ASN43-450	9380	6566	1018	1456	149.2
ASN43-530	12078	8454	1524	2176	182.4
ASN43-610	14822	10376	2128	3042	215.6
ASN43-690	15726	11008	2588	3698	237.8
ASN43-770	18464	12926	3362	4804	271
ASN43-850	21230	14862	4238	6054	304.2
ASN43-930	22108	15476	4878	6968	326.4
ASN43-1010	24868	17408	5922	8460	359.6
ASN43-1090	25754	18028	6674	9534	381.8
ASN43-1170	28508	19956	7886	11266	415
ASN43-1250	31276	21894	9198	13142	448.2
ASN43-1330	32150	22504	10130	14472	470.4
ASN43-1410	34912	24438	11612	16590	503.6
ASN43-1490	37690	26382	13196	18850	536.8
ASN43-1570	40476	28334	14880	21256	570.1
ASN43-1650	41322	28926	16058	22940	592.2
ASN43-1730	44104	30872	17912	25588	625.5
ASN43-1810	44958	31472	19202	27432	647.6
ASN43-1890	47734	33414	21224	30320	680.8
ASN43-1970	48596	34018	22628	32324	703