

## ASN22

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.

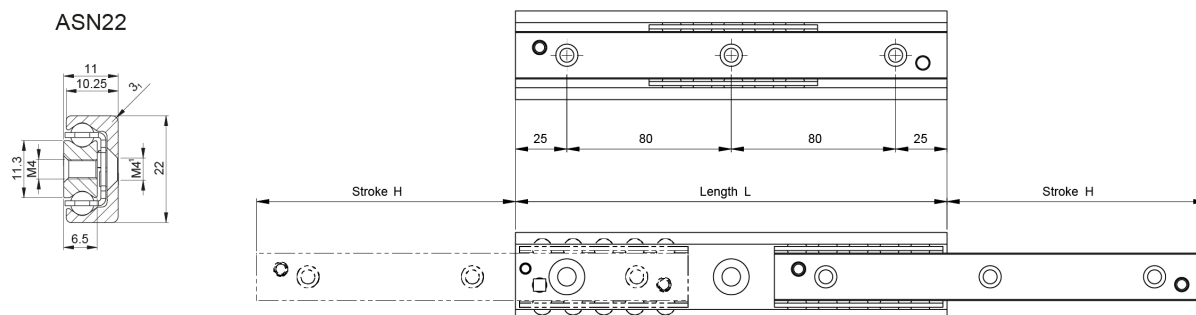
Dimensions in mm.

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.



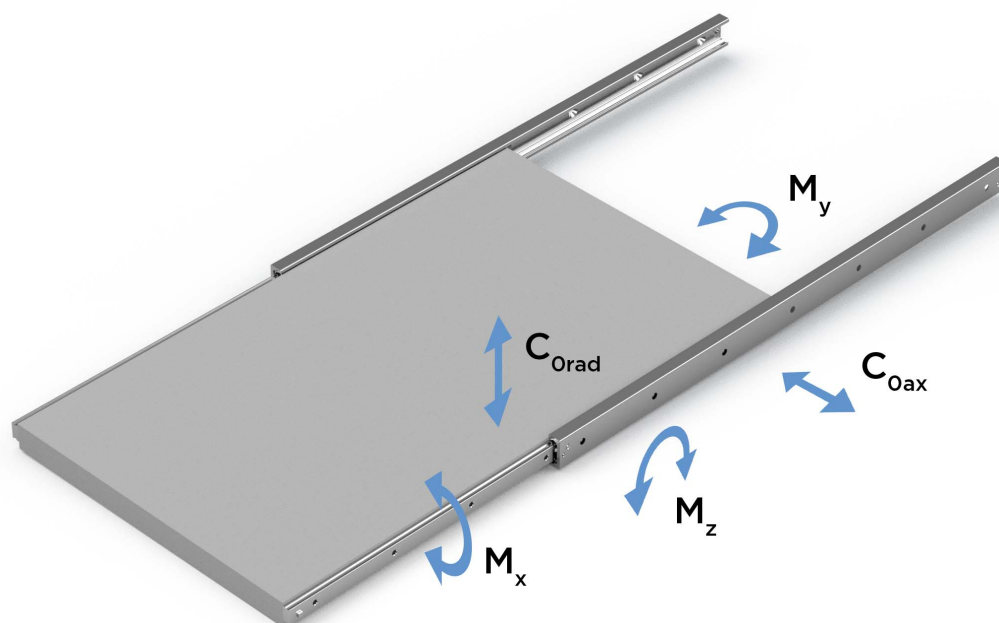
## Variant Data



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

Designation	Length	Stroke	Number of Fixing Holes	Weight (kg/m)
ASN22-130	130	76	2	1.32
ASN22-210	210	111	3	1.32
ASN22-290	290	154	4	1.32
ASN22-370	370	196	5	1.32
ASN22-450	450	231	6	1.32
ASN22-530	530	274	7	1.32
ASN22-610	610	316	8	1.32
ASN22-690	690	351	9	1.32
ASN22-770	770	394	10	1.32

## 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)
ASN22-130	626	438	20	30	5.7
ASN22-210	1430	1002	72	102	10.7
ASN22-290	1988	1392	138	198	14.9
ASN22-370	2556	1790	226	324	19
ASN22-450	3402	2380	360	516	24
ASN22-530	3958	2770	496	710	28.2
ASN22-610	4524	3168	654	934	32.3
ASN22-690	5378	3764	872	1246	37.3
ASN22-770	5934	4154	1078	1538	41.5