

> DE...Z

Version Z with synchronized full extension

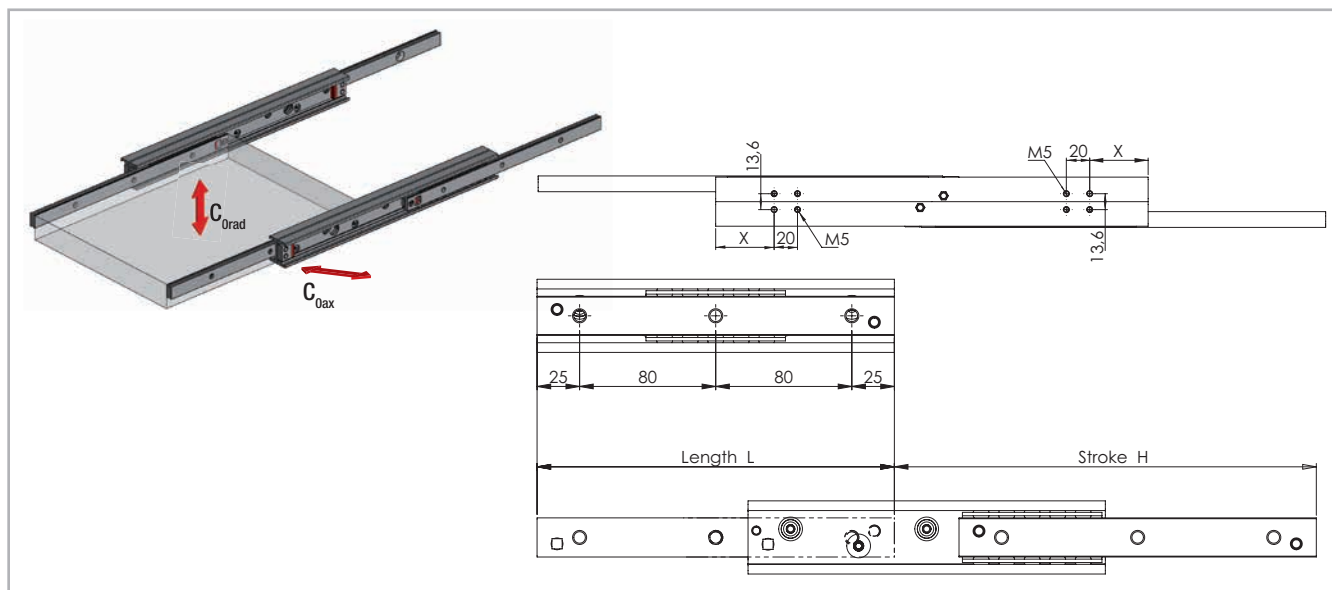


Fig. 55

Type ¹	Size	Length L [mm]	Stroke H [mm]	X	Load capacity for a pair of rails		No. of holes
					C_{0rad} [N]	C_{0ax} [N]	
DEF...Z	43	290	243	30	1746	1222	4
		370	323	50	1947	1363	5
		450	403	70	2481	1737	6
		530	483	90	3016	1915	7
		610	563	110	3229	1618	8
		690	643	130	3762	1401	9
		770	723	150	3714	1235	10
		850	803	170	3321	1104	11
		930	883	190	3004	999	12
		1010	963	210	2741	911	13
		1090	1043	230	2521	838	14
		1170	1123	250	2334	776	15
		1250	1203	270	2172	722	16
		1330	1283	290	2032	675	17
		1410	1363	310	1908	634	18
		1490	1443	330	1799	598	19
		1570	1523	350	1701	566	20
		1650	1603	370	1614	537	21
		1730	1683	390	1535	510	22
		1810	1763	410	1463	486	23
		1890	1843	430	1398	465	24
		1970	1923	450	1338	445	25

¹ The synchronized full extension is only available in version F with threaded mounting holes

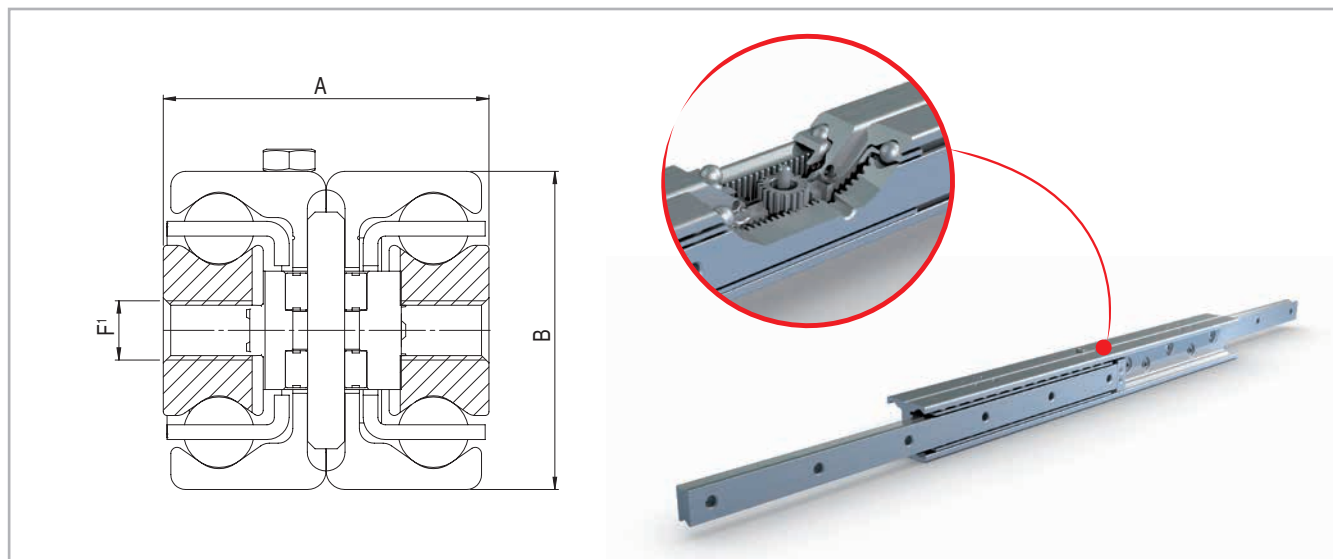
Tab. 40

Z version (with rack and pinion)

The rack and pinion system allows the rail to open starting from the intermediate element, thus permitting a synchronized full extension and guaranteeing a multiplication of the drive (for equal lengths in rail stroke, the drive stroke is cut in half). This version is based on the standard DE series version, but differs in the technical characteristics for the construction methods. Please contact our technical service department for more information.

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¹ Fixing holes (V) for countersunk head screws according to DIN 7991

* Max fixing screw length 10mm

Fig. 56

Type	Size	Cross-section			Weight per single guide [kg/m]
		A [mm]	B [mm]	F	
DEF...Z	43	44	43	M8	10.50

Tab. 41

DEF43Z with threaded holes is available in left and right version:

DEF43Z...L

DEF43Z...R