

> DSS

DSS with one-sided extension (single stroke)

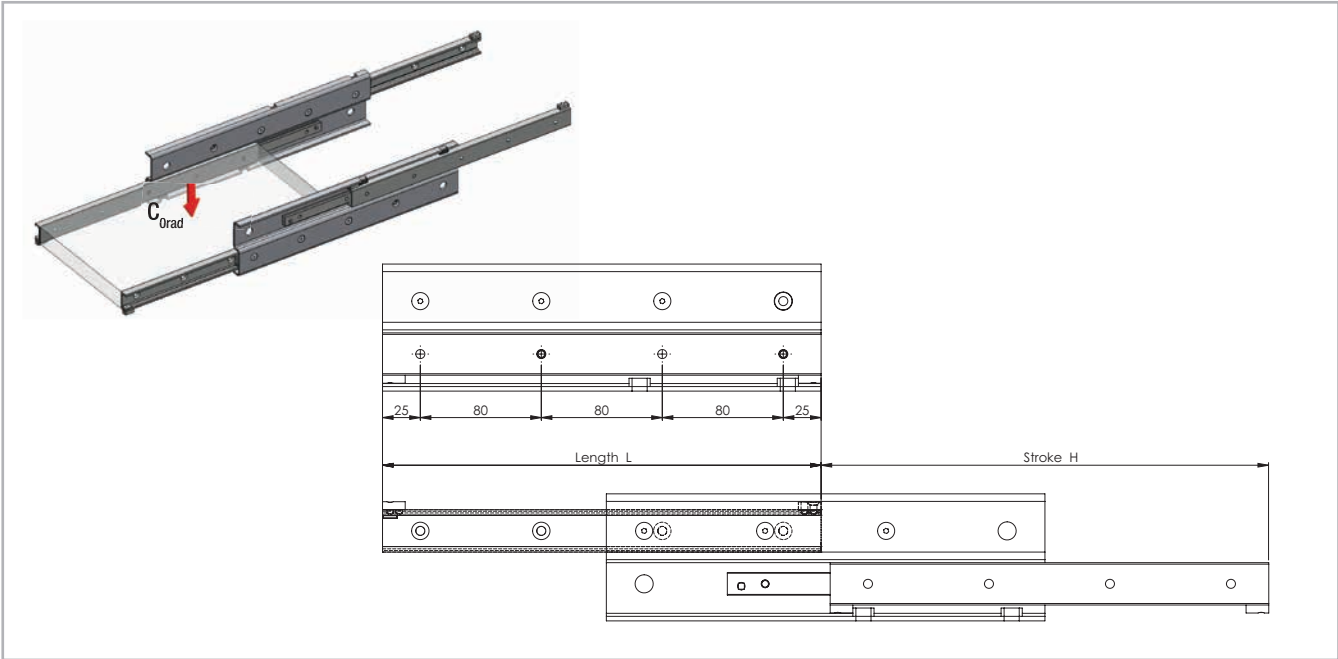


Fig. 36

Type	Size	Length L [mm]	Stroke H [mm]	Load capacity for a pair of rails C _{0rad} [N]	Accessi-ble holes / total
DSS	28	290	296	1140	3 / 4
		370	380	1538	4 / 5
		450	464	1938	4 / 6
		530	548	2340	6 / 7
		610	630	2752	6 / 8
		690	714	3154	7 / 9
		770	798	3556	7 / 10
		850	864	4222	9 / 11
		930	950	4480	9 / 12
		1010	1034	4108	10 / 13
		1090	1118	3792	10 / 14
		1170	1202	3522	12 / 15
		1250	1266	3390	12 / 16
		1330	1350	3172	13 / 17
		1410	1434	2980	13 / 18
		1490	1518	2810	15 / 19

Tab. 5

Type	Size	Length L [mm]	Stroke H [mm]	Load capacity for a pair of rails C _{0rad} [N]	Accessi-ble holes / total
DSS	35	450	494	2500	5 / 6
		530	558	3370	6 / 7
		610	646	3816	6 / 8
		690	734	4264	7 / 9
		770	798	5158	8 / 10
		850	886	5602	9 / 11
		930	974	6048	9 / 12
		1010	1038	6952	10 / 13
		1090	1126	7016	11 / 14
		1170	1214	6480	12 / 15
		1250	1278	6242	12 / 16
		1330	1366	5814	13 / 17
		1410	1454	5442	14 / 18
		1490	1518	5272	15 / 19
		1570	1606	4964	15 / 20
		1650	1694	4690	16 / 21
		1730	1758	4564	17 / 22

Tab. 6

Type	Size	Length L [mm]	Stroke H [mm]	Load capacity for a pair of rails C_{0rad} [N]	Accessi-ble holes / total
DSS	43	530	556	4122	6 / 7
		610	626	5206	6 / 8
		690	726	5550	7 / 9
		770	796	6638	7 / 10
		850	866	7746	9 / 11
		930	966	8072	9 / 12
		1010	1036	9180	10 / 13
		1090	1106	10208	10 / 14
		1170	1206	9220	12 / 15
		1250	1276	8796	12 / 16
		1330	1376	8054	13 / 17
		1410	1446	7728	14 / 18
		1490	1516	7426	15 / 19
		1570	1616	6890	15 / 20
		1650	1686	6650	16 / 21
		1730	1756	6426	17 / 22
		1810	1856	6022	18 / 23
		1890	1926	5838	18 / 24
		1970	2026	5500	19 / 25

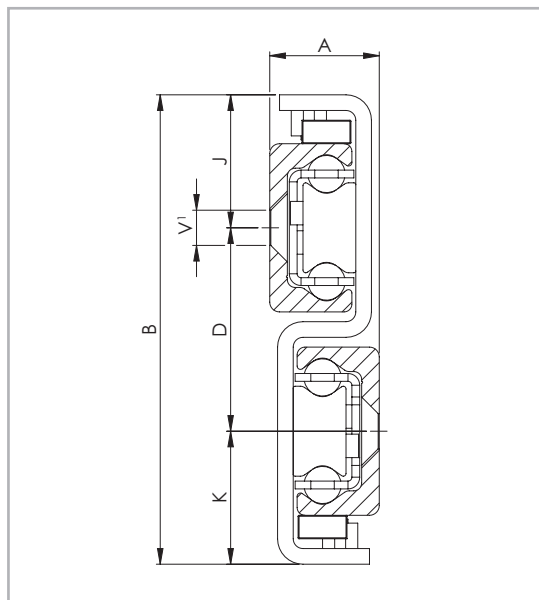
Tab. 7

Type	Size	Length L [mm]	Stroke H [mm]	Load capacity for a pair of rails C_{0rad} [N]	Accessi-ble holes / total
DSS	63	610	666	7004	6 / 8
		690	746	8504	8 / 9
		770	826	10024	8 / 10
		850	906	11560	9 / 11
		930	986	13104	9 / 12
		1010	1066	14658	11 / 13
		1090	1146	16218	11 / 14
		1170	1226	17784	12 / 15
		1250	1306	19354	12 / 16
		1330	1386	20928	14 / 17
		1410	1466	22504	14 / 18
		1490	1546	24082	15 / 19
		1570	1626	25664	15 / 20
		1650	1706	24728	17 / 21
		1730	1786	23654	17 / 22
		1810	1866	22668	18 / 23
		1890	1946	21762	18 / 24
		1970	2026	20926	20 / 25

Tab. 8

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DSS with one-sided extension (single stroke)



¹ Fixing holes (V) for countersunk head screws according to DIN 7991 Fig. 37

Type	Size	Cross-section						Weight per single guide [kg/m]
		A [mm]	B [mm]	K [mm]	D [mm]	J [mm]	V	
DSS	28	17	84	24.5	35	24.5	M5	6.40
	35	22.5	104	30.5	43	30.5	M6	10.10
	43	28	120	34	52	34	M8	14.60
	63	40	208	64	80	64	M10	32.60

Tab. 9