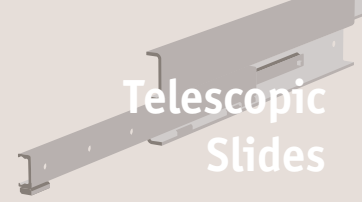


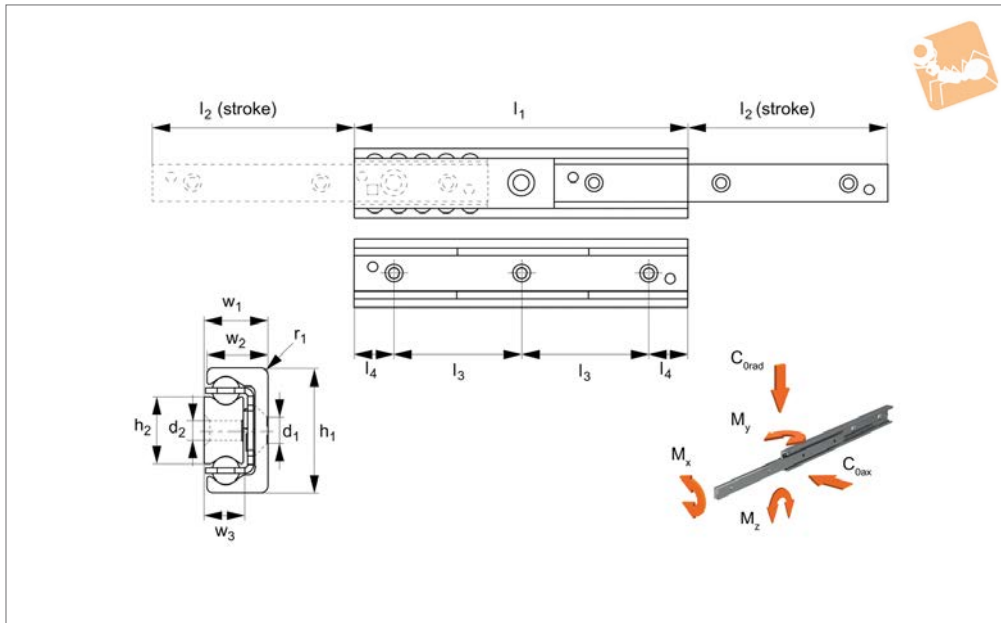


Partially Telescopic Slides

size 63



Telescopic Slides



L1994.63

TELESCOPIC SLIDES

Material

Cold drawn bearing steel raceways hardened to 60 HRC. Balls - hardened steel.

Zinc coating to ISO2081 (excluding raceways). Corrosion resistant coatings available on request.

Technical Notes

These are extremely strong and rigid telescopic slides with high load capacities, offering a semi-telescopic movement. C_{0rad} is the load rating for a single telescopic slide.

They have very low deflection characteristics.

Weight 10,3 Kg/m.

Temperature range: -30°C to +170°C.

Tips

A double direction stroke can be obtained by removing the end stops screws at the end of each side of the intermediate member.

For double direction strokes, when the moving element has started the stroke in the opposite direction it will catch the

intermediate member and force it to return.

The slides have end stops, but these are not designed to stop a moving, loaded slide. External end stops should be used for this.

Special strokes up to 65% of the closed length can be provided on request.

Important Notes

d_1 (for DIN7984 cap screws) and d_2 for M8 threads.

$h_3 = 2 \times 45^\circ$.

Order No.	l_1	l_2	h_1	w_1	l_3	l_4	h_2	w_2	w_3	No. of holes	Load (per rail) C_{0ax} N max.	Load (per rail) C_{0rad} N max.	M_x Nm max.	M_y Nm max.	M_z Nm max.
L1994.63-0610	610	333	63	29	80	25	29,3	28	10,5	8	7414	10591	474	1553	2219
L1994.63-0690	690	373	63	29	80	25	29,3	28	10,5	9	8774	12534	547	2072	2960
L1994.63-0770	770	413	63	29	80	25	29,3	28	10,5	10	10142	14489	621	2666	3808
L1994.63-0850	850	453	63	29	80	25	29,3	28	10,5	11	11516	16452	694	3334	4763
L1994.63-0930	930	493	63	29	80	25	29,3	28	10,5	12	12985	18421	768	4077	5824
L1994.63-1010	1010	533	63	29	80	25	29,3	28	10,5	13	14277	20395	841	4894	6992
L1994.63-1090	1090	573	63	29	80	25	29,3	28	10,5	14	15661	22373	914	5787	8267
L1994.63-1170	1170	613	63	29	80	25	29,3	28	10,5	15	17048	24354	988	6754	9648
L1994.63-1250	1250	653	63	29	80	25	29,3	28	10,5	16	18436	26337	1061	7795	11136
L1994.63-1330	1330	693	63	29	80	25	29,3	28	10,5	17	19825	28322	1135	8912	12731
L1994.63-1410	1410	733	63	29	80	25	29,3	28	10,5	18	21216	30309	1208	10102	14432
L1994.63-1490	1490	773	63	29	80	25	29,3	28	10,5	19	22608	32297	1282	11368	16240
L1994.63-1570	1570	813	63	29	80	25	29,3	28	10,5	20	24001	34287	1355	12708	18155
L1994.63-1650	1650	853	63	29	80	25	29,3	28	10,5	21	25394	36277	1429	14123	20176
L1994.63-1730	1730	893	63	29	80	25	29,3	28	10,5	22	26788	38268	1502	15631	22304
L1994.63-1810	1810	933	63	29	80	25	29,3	28	10,5	23	28182	40261	1576	17177	24539
L1994.63-1890	1890	973	63	29	80	25	29,3	28	10,5	24	29577	42253	16479	18816	26880
L1994.63-1970	1970	1013	63	29	80	25	29,3	28	10,5	25	30973	44247	1723	20530	29328