



L1988.22

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. C_{Orad} is the load rating for a single telescopic slide.

Temperature range: -30°C to +170°C. The strong intermediate member allows the rail to be mounted with the load acting radially or axially wth nearly the same load capacity.

Tips

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

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.

Only to be used for horizontal movements. Special strokes up to 130% of the closed length can be provided on request.

Order No.	h_1	I_1	l ₂	l ₃	l ₄	w_1	r_1	For screws d_1	No. of holes	Load (per rail) C _{0 ax}	Load (per rail) C _{0 rad}	Weight kg
										max.	max.	
L1988.22-0130	22	130	152	80	25	22	3	M4	2	83	119	0.32
L1988.22-0210	22	210	222	80	25	22	3	M4	3	196	281	0.52
L1988.22-0290	22	290	308	80	25	22	3	M4	4	236	236	0.72
L1988.22-0370	22	370	392	80	25	22	3	M4	5	186	186	0.92
L1988.22-0450	22	450	462	80	25	22	3	M4	6	162	162	1.12
L1988.22-0530	22	530	548	80	25	22	3	M4	7	136	136	1.32
L1988.22-0610	22	610	632	80	25	22	3	M4	8	117	117	1.52
L1988.22-0690	22	690	702	80	25	22	3	M4	9	108	108	1.72
L1988.22-0770	22	770	788	80	25	22	3	M4	10	95	95	1.92

