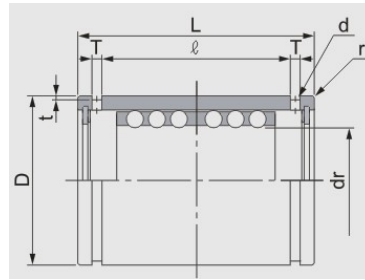


ST...B Series



Model	Maximum stroke(mm)	Number of rows	Major dimensions and tolerance										Basic load rating(kN)		Weight(Kg)	
			dr		D		L		T		t		r	Dynamic		Static
			mm	Tolerance	mm	Tolerance(μm)	mm	Tolerance(μm)	l mm	mm	mm	d(mm)				
ST 8B	8	6	8	1.69	15	0/-11	24	0/ -0.2	17.1	1.5	0.5	1.2	0.5	549	490	16.8
ST 10B	8	6	10	1.69	19	0/-13	30	0/ -0.2	22.7	1.5	0.5	1.2	0.5	130	931	31.2
ST 12B	8	6	12	1.69	23	0/-13	32	0/ -0.2	24.5	1.5	0.5	1.2	0.5	1720	1630	46
ST 16B	16	6	16	1.69	28	0/-13	37	0/ -0.2	29.1	1.5	0.7	1.3	0.5	1910	1980	75
ST 20B	20	6	20	1.65	32	0/-16	45	0/ -0.2	35.8	2	0.7	1.5	0.5	260	2320	106
ST 25B	20	6	25	1.65	37	0/-16	45	0/ -0.3	35.8	2	0.7	1.6	1	2170	2670	125
ST 30B	44	6	30	1.65	45	0/-16	65	0/ -0.3	53.5	2.5	1	2	1	4800	6270	220
ST 35B	54	6	35	1.64	52	0/-19	70	0/ -0.3	58.5	2.5	1	2	1.5	550	760	346
ST 40B	66	6	40	1.64	60	0/-19	80	0/ -0.3	68.3	2.5	1	2	1.5	6710	9560	540
ST 50B	88	6	50	1.64	72	0/-19	100	0/ -0.3	86.4	3	1	2.5	1.5	8970	13800	862
ST 60B	88	6	60	1.63	85	0/-22	100	0/ -0.3	86.4	3	1	2.5	2	9700	16500	1290
ST 80B	76	6	80	1.63	110	0/-22	100	0/ -0.4	86	3	1.5	2.5	2	12700	24300	2110
ST100B	76	6	100	1.61	130	0/-25	100	0/ -0.4	86	3	1.5	2.5	2	13700	29400	2520