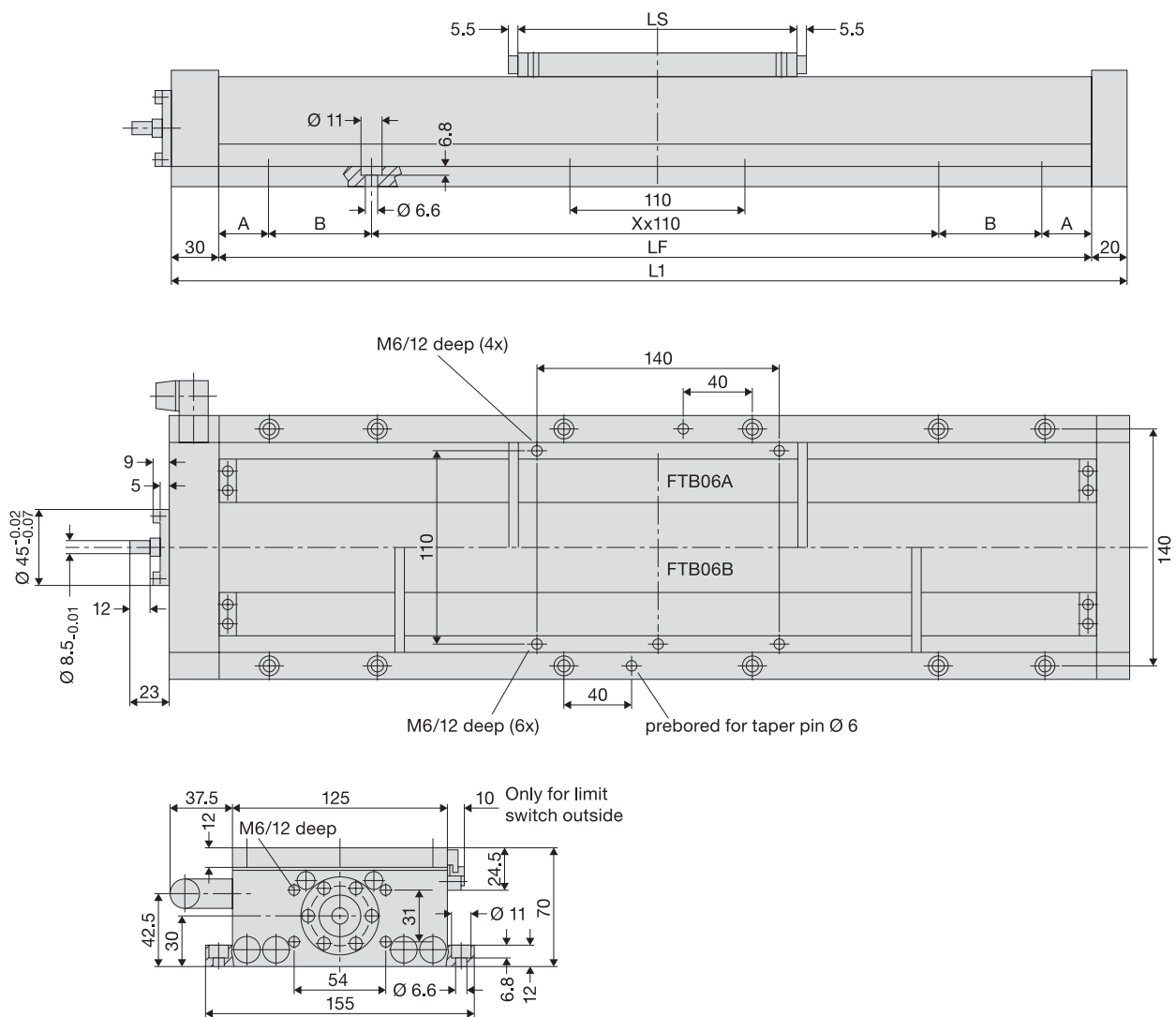


Spindle drive

Type FTB

FTB06A/FTB06B

Dimensions

Stroke	Load rating	Moments	Dimensions							Spindles		Travel speed		Spindle speed		Mounting Screws	Weight	Order no.
			N	Nm	mm							mm		m/min				
C	M _{CX}	M _{CY} /M _{CZ}	A	B	LS	LF	L1	X x 110	Ø	Rise	Stand.	Max.	Stand.	Max.	Number x size	kg		

FTB06A

100	15000	670	220	30.0	72.5	165	315	365	1 x 110	16	5	8	15	1600	3000	8 x M 6	6.4	92621A
200	15000	670	220	42.5		165	415	465	3 x 110	16	5	8	15	1600	3000	8 x M 6	7.5	92622A
300	15000	670	220	92.5		165	515	565	3 x 110	16	5	8	15	1600	3000	8 x M 6	8.6	92623A
400	15000	670	220	32.5		165	615	665	5 x 110	16	5	8	15	1600	3000	12 x M 6	9.7	92624A
500	15000	670	220	82.5		165	715	765	5 x 110	16	5	8	15	1600	3000	12 x M 6	10.8	92625A
700	15000	670	220	72.5		165	915	965	7 x 110	16	5	6	14	1200	2800	16 x M 6	13.0	92626A
1000	15000	670	220	30.0	82.5	165	1215	1265	9 x 110	16	10	12	25	1200	2500	24 x M 6	16.3	92627A
1200	15000	670	220	30.0	72.5	165	1415	1465	11 x 110	16	10	8	12	800	1200	28 x M 6	18.5	92628A
1500	15000	670	220	32,5		165	1715	1765	15 x 110	16	10	6	8	600	800	32 x M 6	21,8	92629A

FTB06B

100	30000	1380	1930	50		280	430	480	3 x 110	16	5	8	15	1600	3000	8 x M 6	7.5	92630A
200	30000	1380	1930	100		280	530	580	3 x 110	16	5	8	15	1600	3000	8 x M 6	8.6	92631A
300	30000	1380	1930	40		280	630	680	5 x 110	16	5	8	15	1600	3000	12 x M 6	9.7	92632A
400	30000	1380	1930	90		280	730	780	5 x 110	16	5	8	15	1600	3000	12 x M 6	10.8	92633A
500	30000	1380	1930	30		280	830	880	7 x 110	16	5	8	15	1600	3000	16 x M 6	11.9	92634A
700	30000	1380	1930	20		280	1030	1080	9 x 110	16	5	6	14	1200	2800	20 x M 6	14.1	92635A
1000	30000	1380	1930	60		280	1330	1380	11 x 110	16	10	12	25	1200	2500	24 x M 6	17.4	92636A
1200	30000	1380	1930	50		280	1530	1580	13 x 110	16	10	8	12	800	1200	28 x M 6	19.6	92637A
1500	30000	1380	1930	90		280	1830	1880	15 x 110	16	10	6	8	600	800	32 x M 6	22.9	92638A

Performance overview

		FTB06A	FTB06B
Max. thrust force Fx	N	1500	1500
Basic torque (without load)	Nm	0.3	0.4
Positioning accuracy	mm	0.05/300	0.05/300
Repeatability	mm	≤ 0.01	≤ 0.01
Running accuracy	mm	± 0.03/300	± 0,03/300

