

4.16 Ordering code MA BS Series Mod.B

MA	50	BS 40 x 10	Mod.B	RL	Vers. 3 (80 B5)	U-RH	X	
1	2	3	4	5	6	7	8	
C300	IT 5	SFN-D.40.10.5R (Pos.A) + SBC		N	B2	B1	CB / CA	
9	10	11		12				
...								
13								
...								
14								
AC	3-phase	brake motor	0.75 kW	4-pole	230/400 V	50 Hz	IP 55	Ins. F
								15

1	MA (screw jack MA BS Series)	
2	Screw jack size	
	5 ... 350	page 68 - 69
3	Ball screw	
	BS diameter x lead	page 70 - 71
4	Mod.B (Model: travelling nut)	
5	Worm gear ratio	page 68 - 69
6	Input version	
	Vers.1, Vers.2, Vers.3, Vers.4, Vers.5, Vers.6	page 8
7	Screw jack mounting and input shaft position	
	U-RH, U-LH, D-RH, D-LH, H-RH, H-LH	page 9
8	Fixing plane	
	X, Y	page 9
9	Screw jack stroke length (example: C300 = 300 mm stroke)	
10	Ball screw accuracy grade	
	IT 3 or IT 5: whirled ball screw	page 70
	IT 7: rolled ball screw	page 71
11	Ball nut	
	Nut code	page 72 - 75
	Pos.A, Pos.B	Orientation of nut mounted on screw
	SBC	Safety nut
		page 111
		page 106
12	Accessories	
	N	Screw end
	B ₁ , B ₂	Bellows
	CB, CA	Low cover, raised cover
	SC	Trunnion mount
		Worm wheel rotation detector
		page 94 - 95
		page 105
		page 108
		page 108
		page 106
13	Other accessories	
	example: encoder (with all relevant data)	page 107
14	Other specifications	
	example: lubricant for low temperature	
15	Motor data	
16	Product configuration sheet	page 111
17	Application layout	

Product configuration sheet

UPWARD mounting <input type="checkbox"/>	DOWNWARD mounting <input type="checkbox"/>
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p><input type="checkbox"/> N</p> <p><input type="checkbox"/> B2</p> <p><input type="checkbox"/> (Pos.A) + SBC</p> <p><input type="checkbox"/> (Pos.B) + SBC</p> <p><input type="checkbox"/> (Pos. A)</p> <p><input type="checkbox"/> (Pos. B)</p> <p><input type="checkbox"/> B1</p> <p><input type="checkbox"/> CA</p> <p><input type="checkbox"/> CB</p> <p>Vers. _____</p> <p><input type="checkbox"/> CA</p> </div> <div style="width: 50%; text-align: center;"> </div> </div>	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%; text-align: center;"> </div> <div style="width: 45%;"> <p><input type="checkbox"/> CA</p> <p>Vers. _____</p> <p><input type="checkbox"/> CB</p> <p><input type="checkbox"/> CA</p> <p><input type="checkbox"/> B1</p> <p><input type="checkbox"/> (Pos. A)</p> <p><input type="checkbox"/> (Pos. B)</p> <p><input type="checkbox"/> (Pos.B) + SBC</p> <p><input type="checkbox"/> (Pos.A) + SBC</p> <p><input type="checkbox"/> B2</p> <p><input type="checkbox"/> N</p> </div> </div>
UPWARD mounting <input type="checkbox"/>	DOWNWARD mounting <input type="checkbox"/>