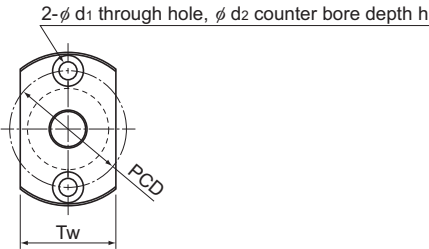


MBF (Unfinished Shaft Ends) No Preload

DN value	70,000
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Model No.	Ball screw specifications							Nut			
	Screw shaft outer diameter	Lead	Ball center-to-center diameter	Thread minor diameter	No. of loaded circuits	Basic load rating		Outer diameter	Flange diameter	Overall length	H
	d	Ph	dp	dc	Rows X turns	Ca kN	C _{0a} kN	D	D _f	L _t	
MBF 0401-3.7	4	1	4.15	3.3	1×3.7	0.59	0.93	11	24	18	4
MBF 0601-3.7	6	1	6.15	5.3	1×3.7	0.74	1.5	13	30	21	5
MBF 0802-3.7	8	2	8.3	6.6	1×3.7	2.5	4.2	20	40	28	6
MBF 1002-3.7	10	2	10.3	8.6	1×3.7	2.8	5.3	23	43	28	6
MBF 1202-3.7	12	2	12.3	10.6	1×3.7	3	6.5	25	47	30	8
MBF 1402-3.7	14	2	14.3	12.6	1×3.7	3.3	7.5	26	48	30	8
MBF 1404-3.7	14	4	14.3	11.8	1×3.7	5.7	11.1	30	54	38	8

Model number coding

MBF0802-3.7 RR GT +218L C5 A

Model No.	Seal symbol ¹	Overall screw shaft length (in mm)	Unfinished shaft ends code
	Symbol for clearance in the axial direction ²		Accuracy symbol ³



Ball Screw

Note: The standard specification for the Model MBF is with no seal. Please contact THK if you are interested in attaching