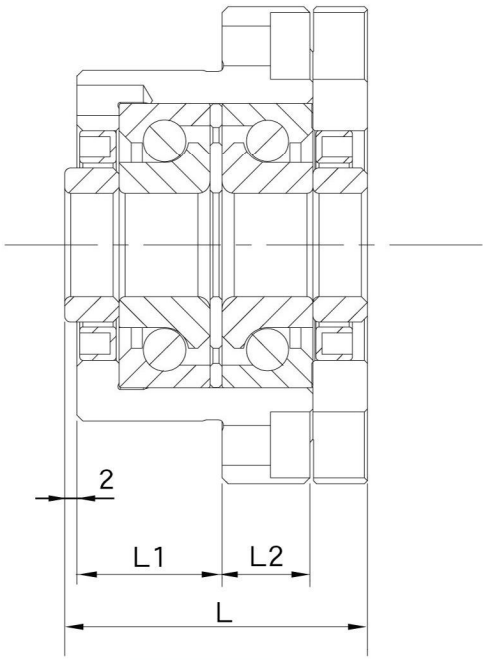
MBK type suppory Unit
(heavy-load)

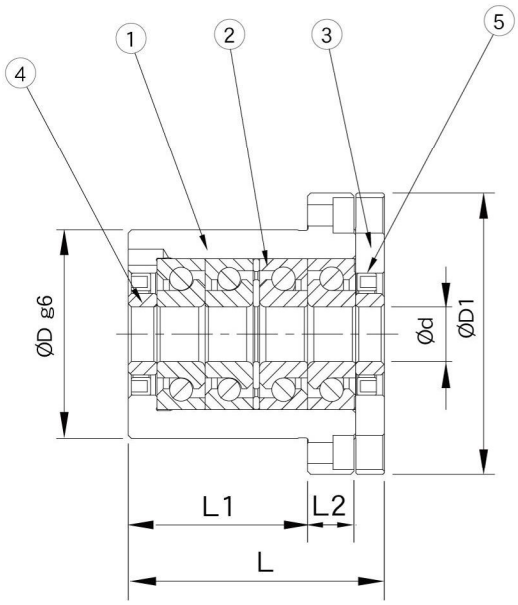
No.	Part name	Qty
1	Housing	1
2	Bearing	1 set
3	Holding lid	1
4	Collar	2
5	Seal	2
6	Lock nut	1 set



MBK



Assembly way DF

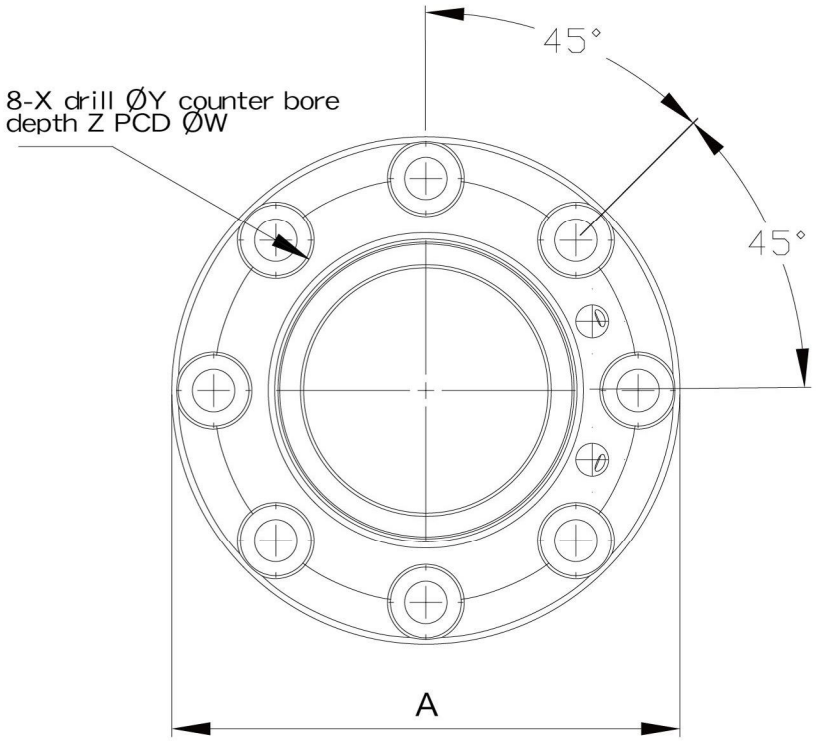


Assembly way DFF

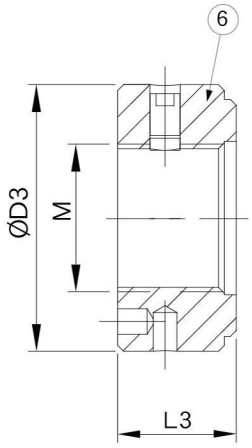
Unit：mm

Model No.	Dimensions of support unit											
	d	D	D1	L	L1	L2	A	W	X	Y	Z	H
MBK 15DF - G	15	58	79	50	24	14.5	79	66	6.6	11	7	M6
MBK 17DF - G	17	58	79	50	24	14.5	79	66	6.6	11	7	M6
MBK 17DFF - G		65	88	80	56		88	74				
MBK 20DF - G	20	58	79	50	24	14.5	79	66	6.6	11	7	M6
MBK 20DFF - G		65	88	80	56		88	74				

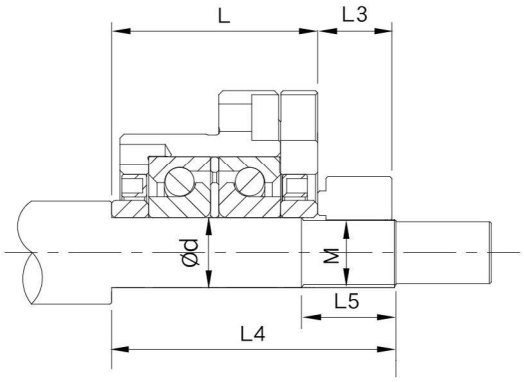
Note：
1.Inside bearings use Japanese & Taiwanese P4 grade TAC 60 degree contact ball bearing.



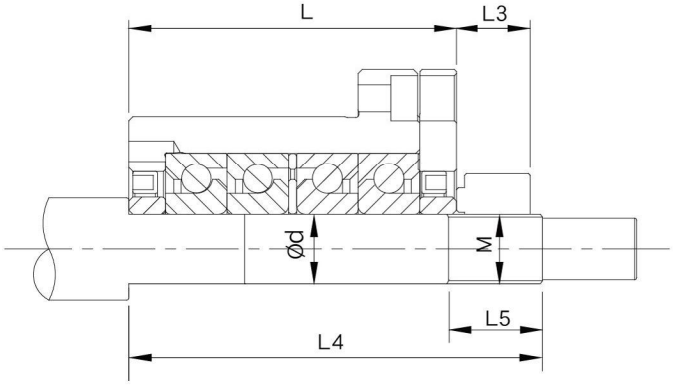
Shaft diameter Ød≦20



Lock nut



DF
Dimensions of shaft end



DFF
Dimensions of shaft end

Unit：mm

Model No.	Basic dynamic load rating Ca (N)	limiting axial load (N)	preload (N)	axial rigidity (N/μm)	starting torque (N・cm)	permissible rotational speed (min⁻¹)	Lock nut			Weight (Kgs)	Dimensions of shaft end		
							M	D3	L3		d	L4	L5
MBK 15DF	21900	26600	1000	555	19	7600	M15X1	-	-	1.44	$15^{-0.004}_{-0.017}$	69	23
MBK 17DF	21900	26600	1000	555	19	7600	M17X1	37	18	1.55	$17^{-0.004}_{-0.017}$	69	23
MBK 17DFF	47500	79500	2010	1110	32	7600				2.3		101	
MBK 20DF	21900	26600	1000	555	19	7600	M20X1	40	18	1.52	$20^{-0.005}_{-0.020}$	69	23
MBK 20DFF	47500	79500	2010	1110	32	7600				2.78		101	