



Code	Type	Material				Surface Treatment			
		①	③	⑥	④	①	③	④	⑥

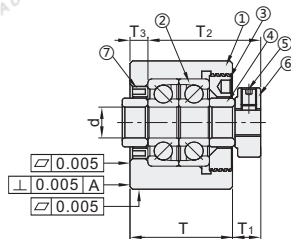
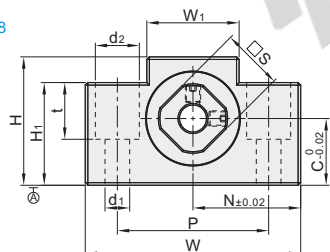
LEBA1 Economy Type Fixed Side S45C SUJ2 Black Oxide

Constituting Parts

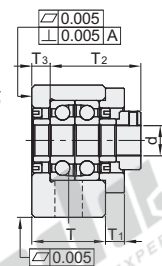
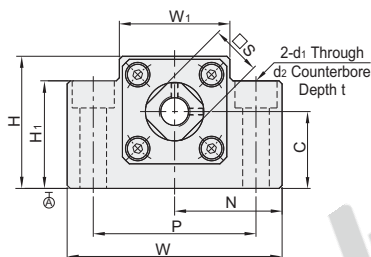
No.	Part Name	Qty.
①	Bearing Housing	1
②	Angular Contact Bearing Class 5	1 Set
③	Cover	1
④	Collar	2
⑤	Set Screw (with copper sheet)	2
⑥	Clamping Nut	1
⑦	Oil Seal (d<8 comes with one oil seal)	2

- ① Do not disassemble ①, ② and ③, as they must remain assembled.
 ② Bearing is filled with low particle generation grease.
 ③ Uses the preloaded JIS 5 class Angular Contact Bearings.
 It is recommended to use high-accuracy and high-speed precision applications.

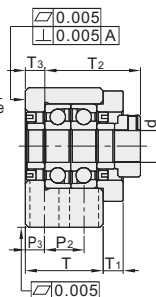
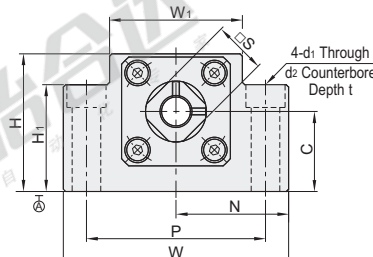
d6~8



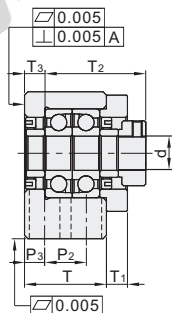
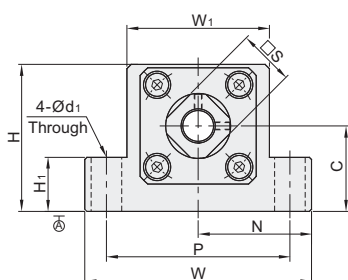
d10~15



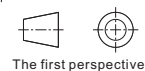
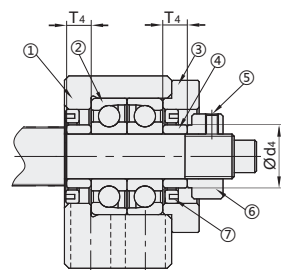
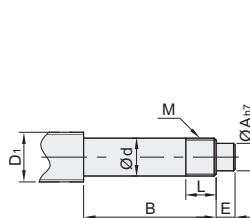
d20



d25



Advise Shaft End Machining Dimensions



The first perspective

Part Number		Advise Shaft end Machining Dimensions																												
Code	No.	Ød	T	T ₁	T ₂	T ₃	W	H	C	W ₁	H ₁	P	N	P ₂	P ₃	Ød ₁	Ød ₂	t	S	Shaft diameter for oil seal Ød ₄	Ball Screws Shaft Dia.	Shaft end O.D.	Shaft end machining dimensions					Nominal Thread		Color Length Size
									0-0.02				±0.02								ØD ₁	Ød	ØA	B	E	M(Fine)	L	T ₄		
LEB41	6	6	20	5.5	22	3.5	42	25	13	18	20	30	21			5.5	9.5	11	12	9.4	8/10	6 ^{+0.005 -0.012}	5	27	8	M6×P0.75	6	5		
	8	8	23	7	26	4	52	32	17	25	26	38	26			6.6	11	12	14	11.4	10/12	8 ^{+0.005 -0.012}	6.5	31.5	7.5	M8×P1.0	7			
	10	10												—	—					16	14.4	12/14/15	10 ^{+0.005 -0.012}	8			M10×P1.0		5.5	
	12	12	24	6	29.5	6	70	43	25	36	35	52	35			9	14	11	19	15.4	14/15/16	12 ^{+0.005 -0.012}	10	36	15	M12×P1.0	11			
	15	15	25		32	5	80	49		41	40	60	40			11	17	15	22	19.4	18/20	15 ^{+0.005 -0.014}	12	47	20	M15×P1.0	18	6		
	20	20	42	10	50	10	95	58	30	56	45	75	47.5	22	10				30	25.4	25/28/30	20 ^{+0.005 -0.014}	17	62	25	M20×P1.0	17	11		
	25	25	48	13	60	14	105	68	35	66	25	85	52.5	30	9	11	—	—	35	31.4	30/32/36	25 ^{+0.005 -0.014}	22	75	18	M25×P1.5	22	15		



Please order as shown

Part Number		Code	No.	Ød	T
LEBA1		6	6	6	20
LEBA1		8	8	8	23

LEBA1 — 6





Discount price

Per	1~9	10~
Price	100%	Additional quotation



Delivery	
2	