

Support Units(Square)

Support Side Standard Type



Code	Type		Material	Surface Treatment
			①	① ③
LEB31	Standard Type	Support Side	S45C	Black Oxide

Constituting Parts

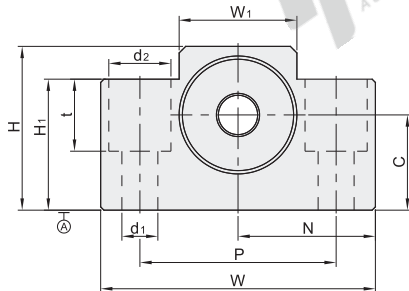
No.	Part Name	Qty.
①	Bearing Housing	1
②	Radial bearing with grade 6	1
③	Retaining Ring C Type	1

① Bearing is filled with low particle generation grease.

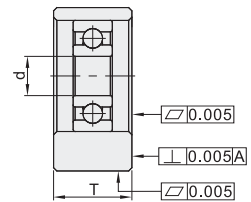
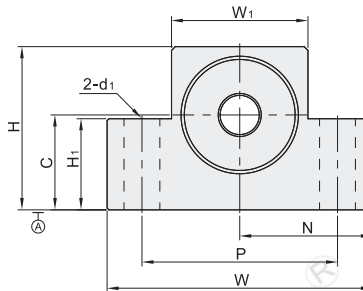
② Bearing is Double Shielded.

③ Using JIS grade 6 radial bearing is ideal for high-precision, high-speed rotation applications.

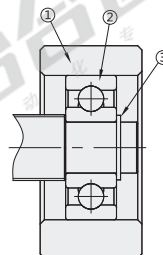
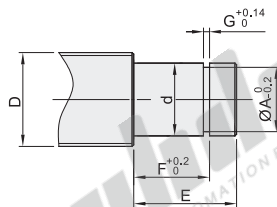
d6



d8~25



Advise Shaft End Machining Dimensions



The first perspective

Part Number		Ød	T	W	H	C	W ₁	H ₁	P	Ød ₁	Ød ₂	t	N	Advise Shaft end Machining Dimensions						Retaining Ring C Type	
Code	No.													Ball Screws Shaft Dia.	Shaft end O.D.	Size of retaining ring groove					
																ØD	Ød	ØA	E		F
LEB31	6	6	12	42	25	13	18	20	30	5.5	9.5	11	21	8	6 ^{-0.005} _{-0.012}	5.7	9	6.8	0.8	TBP01-6	
	8	6	14	52	32	17	25	26	38	6.6	11	12	26	10							
	10	8	20	70	43	25	36	24	52	9				12/14/15	8 ^{-0.005} _{-0.012}	7.6	10	7.9	0.9	TBP01-8	
	12	10												14/15/16	10 ^{-0.005} _{-0.012}	9.6	11	9.15		TBP01-10	
	15	15		80	49	30	41	25	60	—	—	—	40	18/20	15 ^{-0.005} _{-0.014}	14.3	13	10.15	1.15	TBP01-15	
	15B																				
	20	20	26	95	58		56	30	75	11				47.5	25/28/30	20 ^{-0.005} _{-0.014}	19	19	15.35	1.35	TBP01-20
	20B																				
	25	25	30	105	68	35	66	25	85					52.5	32/36	25 ^{-0.005} _{-0.014}	23.9	20	16.35		TBP01-25



Please order as shown

Part Number		Ød
Code	No.	
LEB31	6	6
	8	6

LEB31 — 6



Discount price	
Per	1~9 10~
Price 100%	Additional quotation



Delivery	
	2