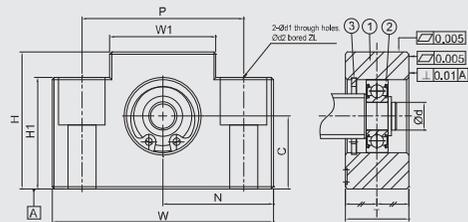
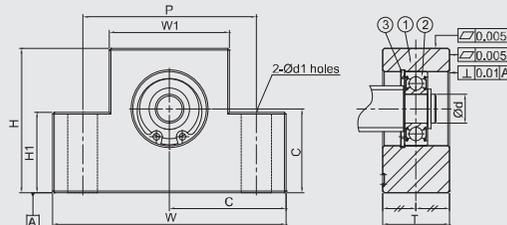


Model No.	Parts no. ①	
	Material	Surface Finish
GTN □□ - SB	S50C	Black Dyed
GTN □□ - SN		Ni-Plating

GTN06 ~ GTN08



GTN10 ~ GTN25



Specification

Standard Type	Dimensions									
	Ød	T	W _{0.05}	W1	H	H1	P	Ød1	Ød2	Z
GTN06-S □	6	12	42	18	25	20	30	5.5	9.5	11
GTN08-S □	6	15	52	25	32	26	38	6.6	11	11
GTN10-S □	8	20	70	36	43	24	52	9	-	-
GTN12-S □	10	20	70	36	43	24	52	9	-	-
GTN15-S □	15	20	80	41	50	25	60	11	-	-
GTN20-S □	20	26	95	56	58	30	75	11	-	-
GTN25-S □	25	30	105	66	68	25	85	11	-	-

Ordering Example	GTN	10	S	N	J
	Model No.	Shaft Dia.	Grade	Surface finish	Bearing category



GTN-B



GTN-N

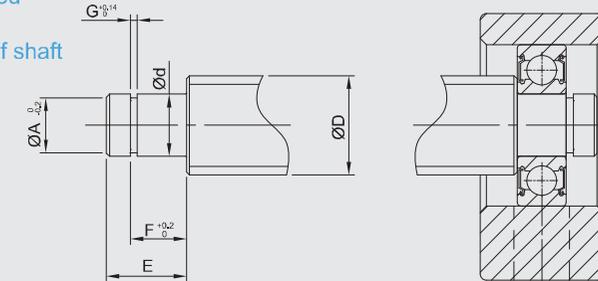


Components

No.	Parts	Material	Qty
①	Main housing	S50C	1
②	Bearing	SUJ2	1
③	Snap ring	SWB	1

- Bearing filled with proper lithium soap lubricant maintenance free.
- Bearing with two steel covers in black dyed.
- Bearing with two touch-type plastic covers in Ni-plating.

Recommended processing dimensions of shaft



Unit : mm

N _{0.02}	C _{0.05}	Recommended processing dimensions of shaft				Snap ring		
		Ball Screw Shaft O. D.	Shaft End Diameter	Groove sizes machined for snap ring				
		ØD	Ød	ØA	E	F	G	
21	13	8	6 ^{+0.002}	6	9	6.7	0.8	S 06
26	17	8 / 10	6 ^{+0.002}	6	9	6.7	0.8	S 06
35	25	12 / 14 / 15	8 ^{+0.002}	7.6	10	7.9	0.9	S 08
35	25	14 / 15 / 16	10 ^{+0.002}	9.6	11	9.15	1.15	S 10
40	30	18 / 20	15 ^{+0.004}	14.3	13	10.15	1.15	S 15
47.5	30	25 / 28 / 30	20 ^{+0.004}	19	19	15.35	1.35	S 20
52.5	35	28 / 30 / 32	25 ^{+0.004}	25	21	16.5	1.35	S 25

• Fixed Side spec please refer to P.42-P.43