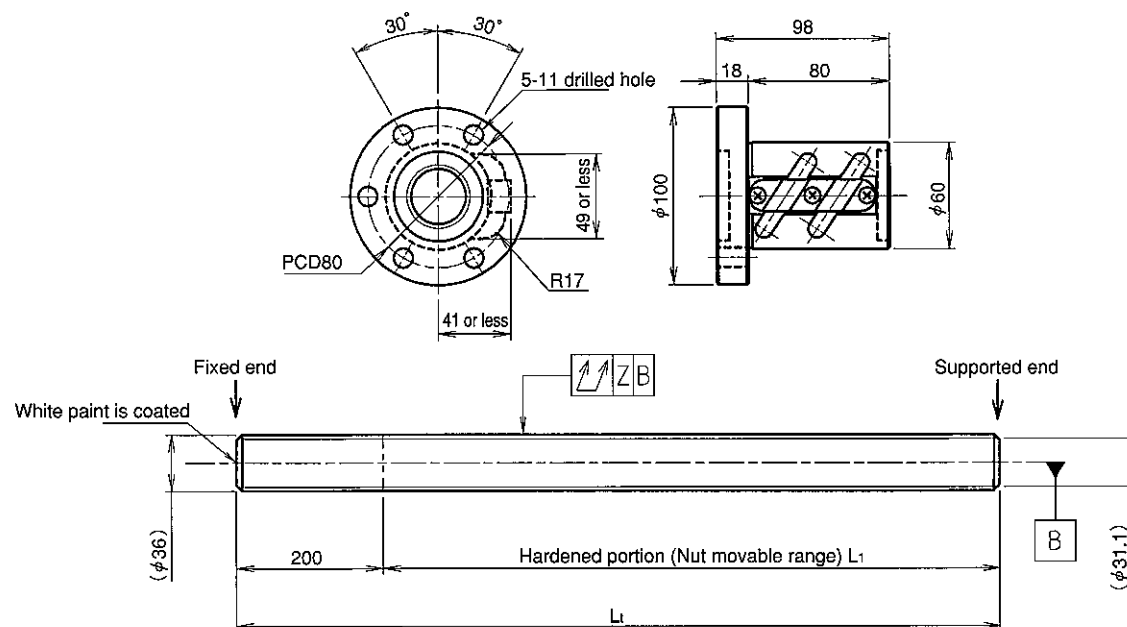


KURODA Standard Rolled Ball Screw : GY Series (Accuracy grade C10)**UNFINISHED SHAFT ENDS**Screw shaft diameter $\phi 36$, Lead 10 (T nut)

(Unit : mm)

**Ball screw specifications**

Screw shaft dia.	36	Basic dynamic load rating	35100N
Lead	10	Basic static load rating	98200N
Thread direction	Right-hand	Lubricant	Alvania Grease No.2
Number of circuits	2.5turn 2circuit	Surface treatment	Phosphate coating
Ball diameter	6.350		

Model No.	Axial clearance	L ₁	L _t	Z	Wiper
GY3610ES-CTBR-1000A	~0.200	800	1000	0.120	Brush wiper
GY3610ES-CTBR-2000A		1800	2000	0.240	
GY3610ES-CTBR-3000A		2800	3000	0.630	

Table of optional specifications for each model

Additional machining of shaft end	Surface treatment (Note 1)	Difference of grease	Direction of nut	Wiper removal
○	○	○	○	○

(Note 1) The above-mentioned surface treatment is LD treatment (coating thickness : 1 to 2 μ m).

Notation of standard rolled ball screw

● Standard length shaft without end machining (Matched screw shaft and nut)

GY3610ES-CTBR-□□□□A

● Nut only without screw shaft

GY3610ES-CTBR

● Screw shaft only without end machining

GY3610ZZ-ZZZZ-□□□□D

● With end machining specified on your drawing (Matched screw shaft and nut)

GY3610ES-CTBR-□□□□X□□□□-CAY

● With end machining specified on your drawing (Screw shaft only)

GY3610ZZ-ZZZZ-□□□□Y□□□□-CAY

Overall length Thread length