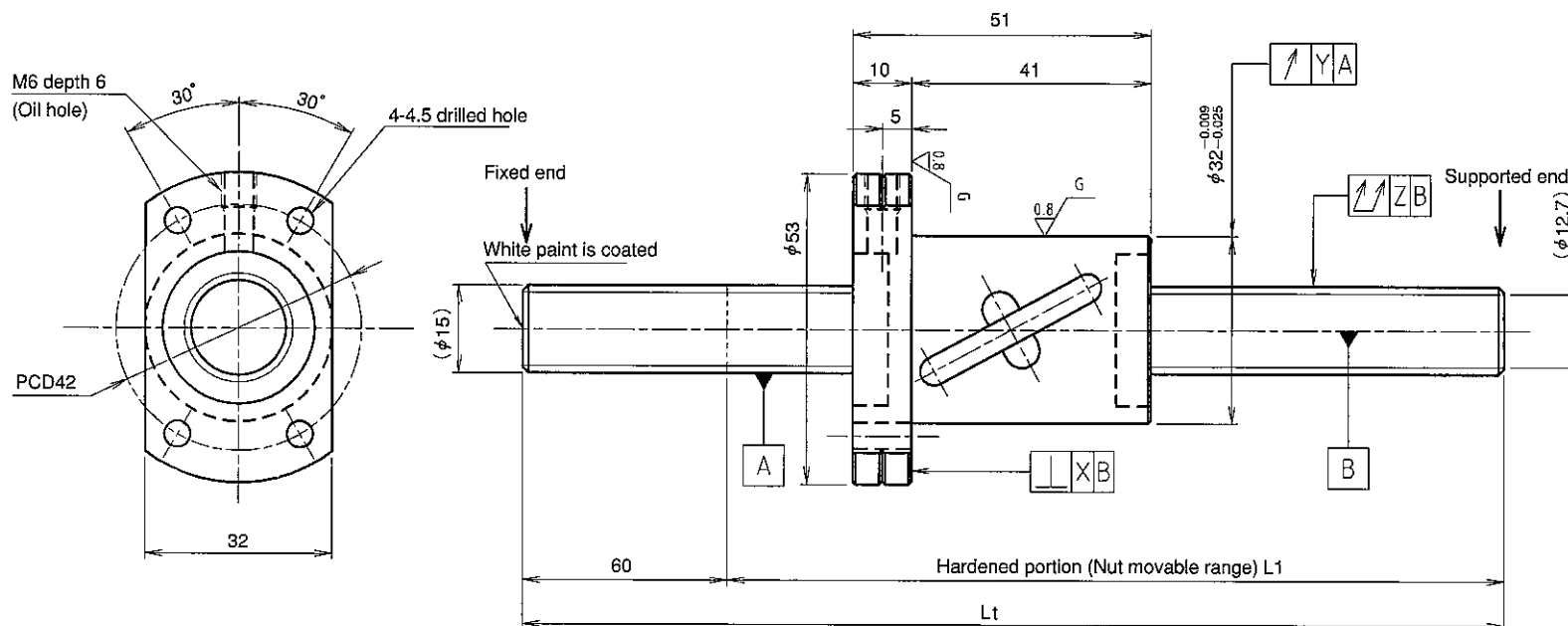


KURODA Standard Rolled Ball Screw : GW Series (Accuracy grade C7)

UNFINISHED SHAFT ENDS

 Screw shaft diameter $\phi 15$, Lead 16 (U nut)

(Unit : mm)


Ball screw specifications

Screw shaft dia.	15	Basic dynamic load rating	4300N
Lead	16	Basic static load rating	10200N
Thread direction	Right-hand	Lubricant	Alvania Grease No.2
Number of circuits	1.5turn 2circuit	Surface treatment	Without
Ball diameter	2.778		

Model No.	Axial clearance	L ₁	L _t	X	Y	Z	Wiper
GW1516BS-HULR-0600A	~0.030	540	600	0.020	0.020	0.070	Lip seal
GW1516BS-HULR-1200A		1140	1200			0.170	

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

GW1516BS-HULR-□□□□A

● With end machining specified on your drawing

GW1516BS-HULR-□□□□X□□□□-C7Y

Overall length Thread length