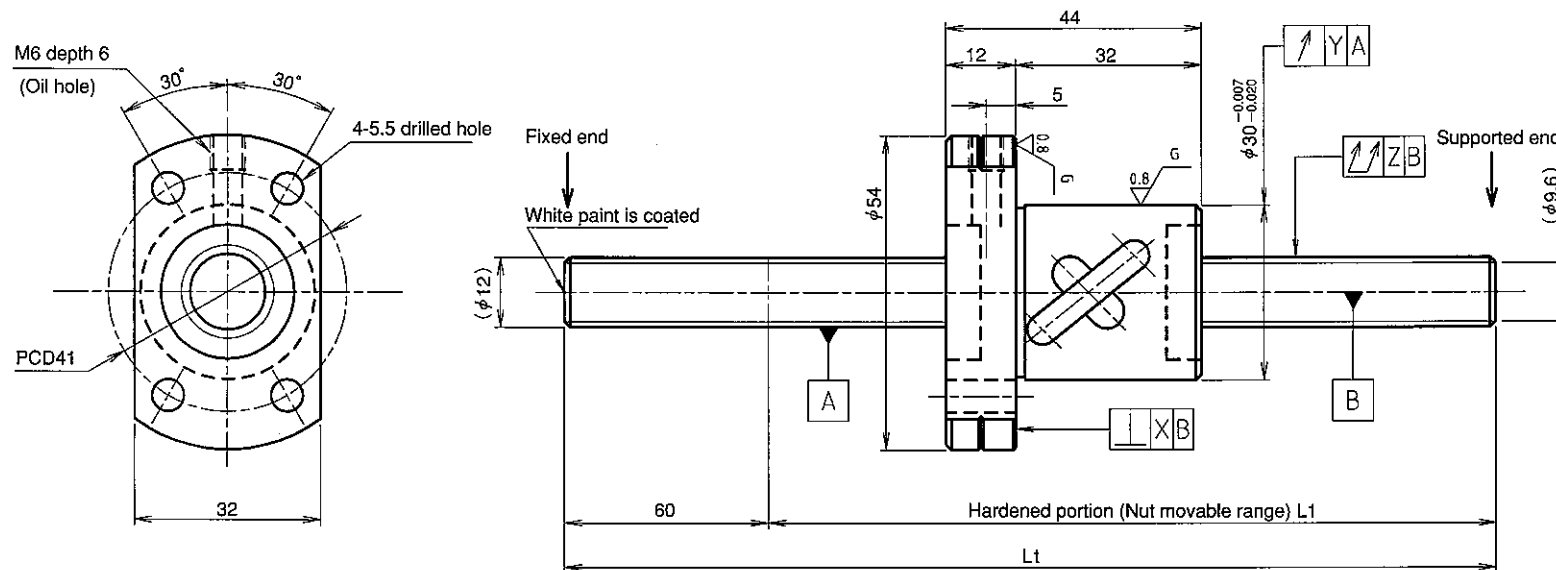


KURODA Standard Rolled Ball Screw : GW Series (Accuracy grade C7)

UNFINISHED SHAFT ENDS

 Screw shaft diameter $\phi 12$, Lead 10 (U nut)

(Unit : mm)


Ball screw specifications

Screw shaft dia.	12	Basic dynamic load rating	2850N
Lead	10	Basic static load rating	4950N
Thread direction	Right-hand	Lubricant	Alvania Grease No.2
Number of circuits	1.5turn 1circuit	Surface treatment	Without
Ball diameter	3.175		

Model No.	Axial clearance	L_1	L_t	X	Y	Z	Wiper
GW1210AS-HULR-0400A	~ 0.030	340	400	0.020	0.020	0.080	Lip seal
GW1210AS-HULR-0800A		740	800			0.200	

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

GW1210AS-HULR-□□□□A

● With end machining specified on your drawing

GW1210AS-HULR-□□□□X□□□□-C7Y

Overall length Thread length