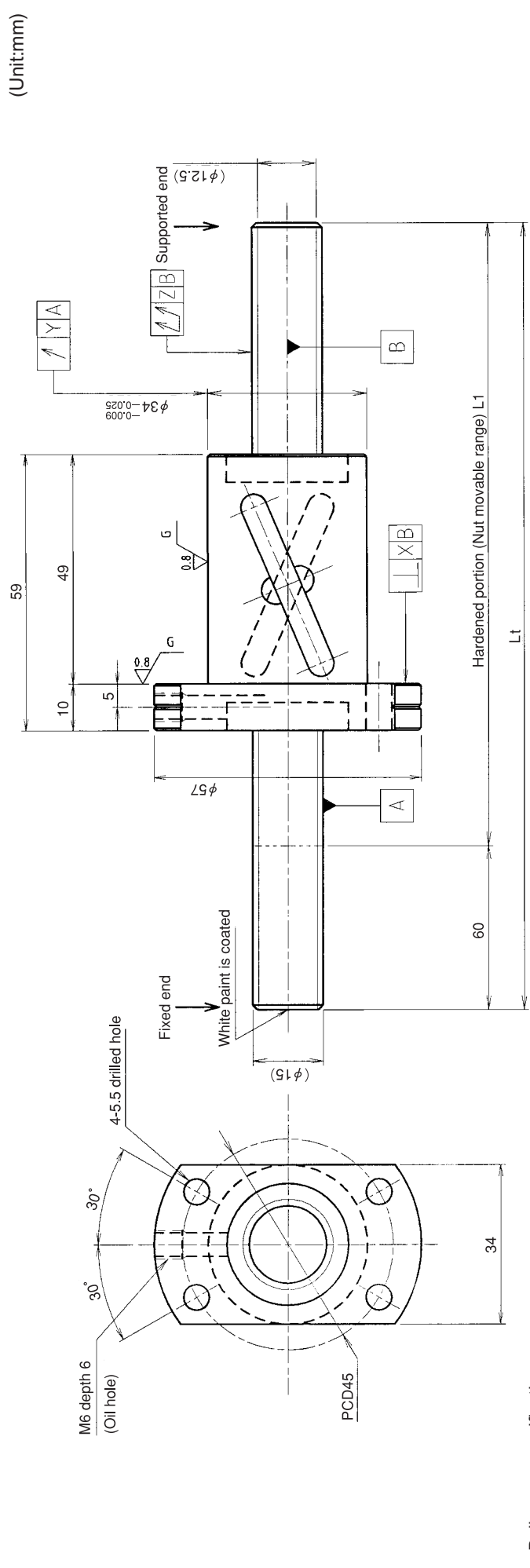


UNFINISHED SHAFT ENDS Screw shaft diameter Ø15, Lead 20(U nut)



Ball screw specifications

Screw shaft dia.	15	Basic dynamic load rating	5800N
Lead	20	Basic static load rating	13300N
Thread direction	Right-hand	Lubricant	Alvania Grease No.2
Number of circuits	1.5turn 2circuit	Surface treatment	Without
Ball diameter	3.175		

Model No.	Axial clearance	L ₁	L _t	X	Y	Z	Wiper
GW1520BS-HULR-0600A	-0.030	540	600	0.025	0.025	0.070	Lip seal
GW1520BS-HULR-1200A		1140	1200			0.170	

Table of optional specifications for each model

Additional machining of shaft end	Surface treatment(No.1)	Difference of grease	Direction of nut	Wiper removal
○	○	○	○	○

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

Notation of standard rolled ball screw
 •Standard length shaft without end machining
 GW1520BS-HULR-□□□□A
 •With end machining specified on your drawing
 GW1520BS-HULR-□□□□X□□□□-C7Y
 Overall length Thread length

