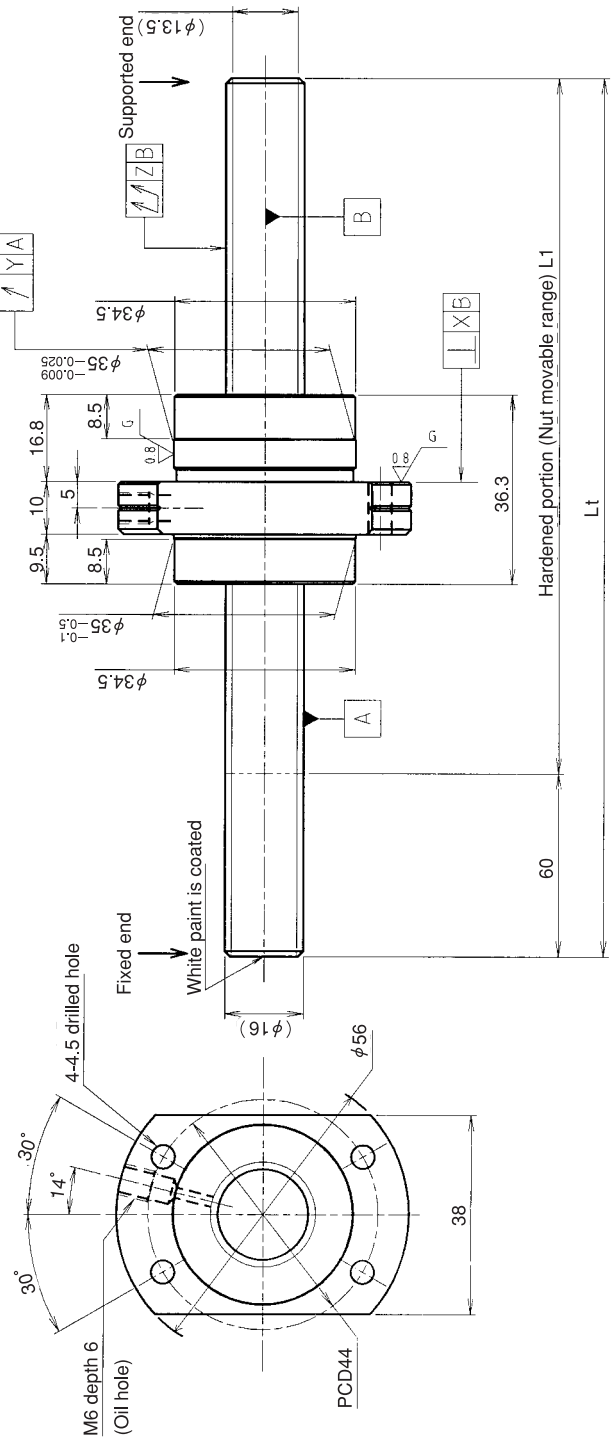


UNFINISHED SHAFT ENDS Screw shaft diameter Ø16, Lead 32(E nut)

(Unit:mm)



Ball screw specifications

Screw shaft dia.	16	Basic dynamic load rating	4200N
Lead	32	Basic static load rating	7700N
Thread direction	Right-hand	Lubricant	Alvania Grease No.2
Number of circuits	0.67turn 3circuit	Surface treatment	Without
Ball diameter	3.175		

Table of optional specifications for each model

Additional machining of shaft end	Surface treatment(Notes 1)	Difference of grease	Direction of nut	Wiper removal
O	O	O	O	X

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

Model No.	Axial clearance	L1	Lt	X	Y	Z	Wiper
GW1632QS-HEZR-0600A	-0.030	540	600	0.025	0.025	0.070	*
GW1632QS-HEZR-1200A		1140	1200			0.170	

Asterisked part:The lip of the end cap serves as a wiper.

Notation of standard rolled ball screw
 •Standard length shaft without end machining
 GW1632QS-HEZR-□□□□A
 •With end machining specified on your drawing
 GW1632QS-HEZR-□□□□X□□□□-C7Y
 Overall length Thread length

