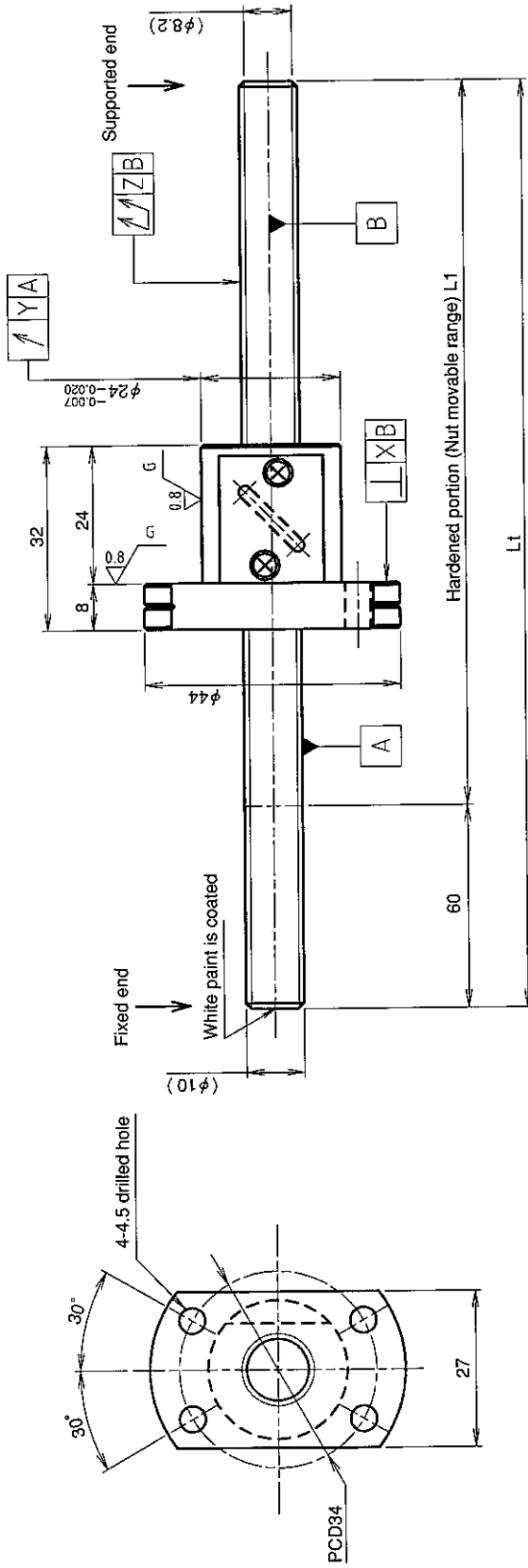


UNFINISHED SHAFT ENDS

Screw shaft diameter $\phi 10$, Lead 2.5 (M nut)

(Unit : mm)



Ball screw specifications

Screw shaft dia.	10	Basic dynamic load rating	2600N
Lead	2.5	Basic static load rating	5200N
Thread direction	Right-hand	Lubricant	Alvania Grease No.2
Number of circuits	3.5turn	Surface treatment	Without
Ball diameter	2.000		

Table of optional specifications for each model

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

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

Model No.	Axial clearance	L ₁	L ₁	X	Y	Z	Wiper
GW102FGS-HG NR-0400A	~0.030	340	400	0.020	0.020	0.080	Without
GW102FGS-HG NR-0600A		540	600			0.120	

Notation of standard rolled ball screw

- Standard length shaft without end machining
GW102FGS-HG NR-□□□□A
- With end machining specified on your drawing
GW102FGS-HG NR-□□□□X□□□□-C7Y

Overall length Thread length

