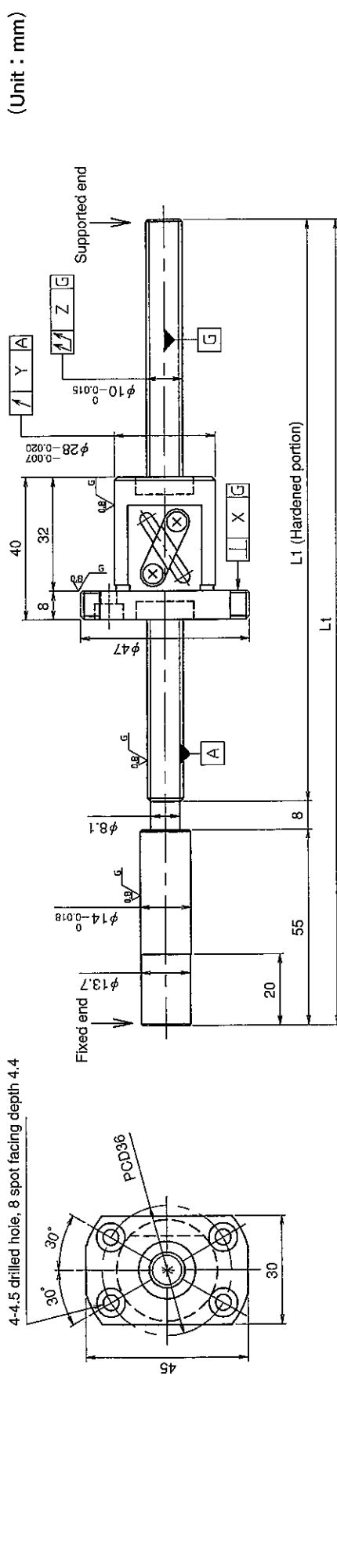


UNFINISHED SHAFT ENDS



(Unit : mm)

Model No.	Axial clearance	L1	L1	X	Y	Z	Preload torque (N·cm)		Lead accuracy		Wiper	Mass (kg)
							±Ec	ec	±Ec	ec		
GE1010AS-BAPR-0255A	~0.030 (M)	192	255	0.014	0.020	0.120	—	—	—	Plastics wiper	0.41	
GE1010AS-BAPR-0455A		392	455									
GE1010AS-BAPR-0655A		592	655									
*GG1010AS-BAPR-0255A	~0.005 (F)	192	255	0.010	0.012	0.055	~1.0	~1.0	0.023	0.018	0.41	
*GG1010AS-BAPR-0455A		392	455									
GG1010AS-BAPR-0655A		592	655									

- JIS B 1192-1987 (GG series) applies to accuracy standard values shown in the above-mentioned table.
- Support unit : BUK-10A (BUK-10F, BUK-8S) and BUM-10 is recommended. (Refer to P.398)
- Product with axial clearance ~0.005 (F) shown in the table may be partially preloaded.
- Preload torque shown in the table is a value before greasing.
- The grease is contained inside of nut only at the time of delivery. When using it, apply lubricant.
- For asterisked * model with unworked shaft ends equivalent to lead accuracy grade C3, contact KURODA.

Ball screw specifications

Screw shaft dia.	Lead	Thread direction	Number of circuits	Ball diameter	Axial clearance	Basic dynamic load rating	Basic static load rating	Spacer ball	Lubricant
10	10	Right-hand	1.5turn 1circuit	2.3812	~0.030 (M)	2200N	3500N	—	Alvania Grease No.2

Table of optional specifications for each model

Series	Additional machining of shaft end	Axial clearance adjustment (Note 2)	Surface treatment (Note 1)	Difference of grease	Direction of nut	Wiper removal
GE	○	X	○	○	○	○
GG	○	○	○	○	○	○

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

(Note 2) For axial clearance adjustment for GG series, contact KURODA.

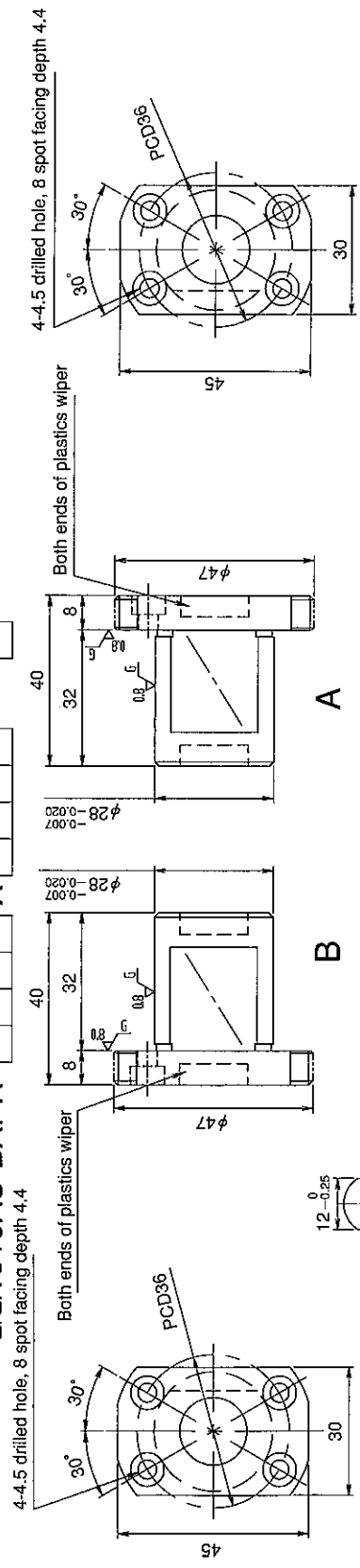
Refer to page 24 for NOTATION OF MODEL NUMBER.

SHAFT END FINISH ORDERING SHEET

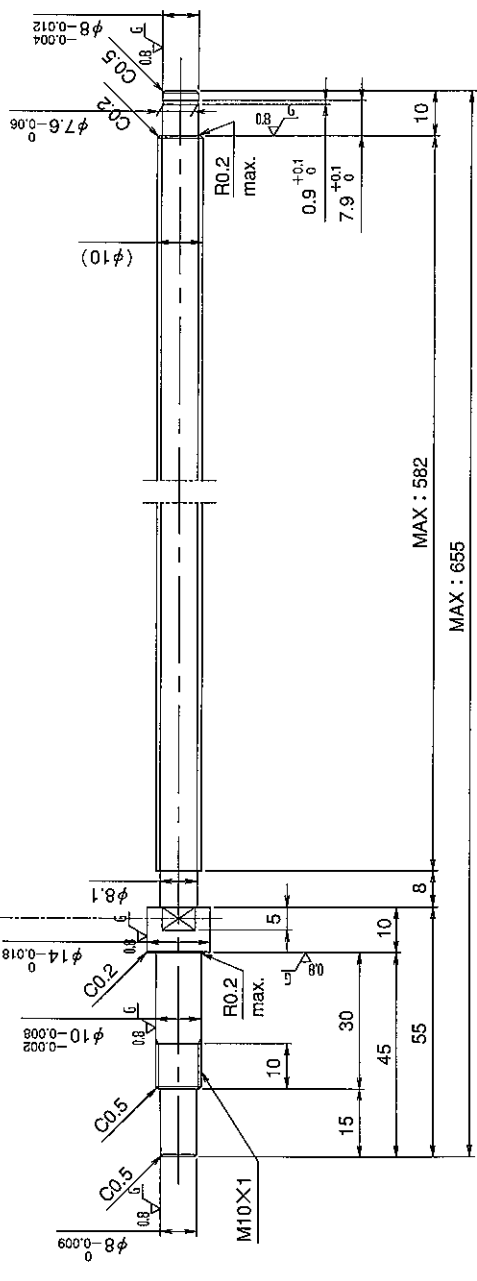
Screw shaft diameter ϕ 10, Lead 10

(Unit : mm)

GE1010AS-BAPR- X -C7M
 GG1010AS-BAPR- X -C5



Select the orientation of nut flange by circling A or B.
 No marking means "B" orientation as default.



Applicable Support Unit
 Direct mount : BUK-10A (Fixed end unit+Supported end unit) Refer to Page.404
 Circle flange : BUM-10 (Fixed end unit+Supported end bearing) Refer to Page.411

Company Name	
Telephone	Name of Person in Charge
Company Address	