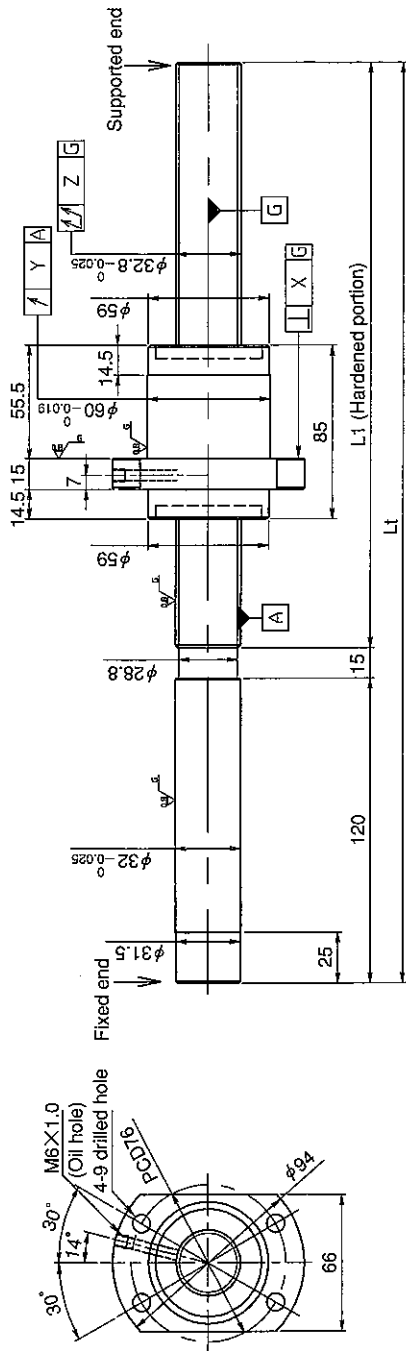


UNFINISHED SHAFT ENDS

Screw shaft diameter $\phi 32$, Lead 64

(Unit : mm)



Model No.	Axial clearance	L1	Lt	X	Y	Z	Preload torque (N·cm)		Lead accuracy		Wiper	Mass (kg)
							±Ec	ec	±Ec	ec		
HG3264QS-HEFR-1200A	~0.005 (F)	1065	1200	0.013	0.019	0.100	~7.0	0.046	0.030	Felt wiper	8.54	
HG3264QS-HEFR-1700A	~0.005 (F)	1565	1700	0.013	0.019	0.170	~9.0	0.054	0.035	Felt wiper	11.43	
HG3264QS-HEFR-2200A	~0.005 (F)	2065	2200	0.013	0.019	0.170	~9.0	0.077	0.046	Felt wiper	15.69	

- JIS B 1192-1987 applies to accuracy standard values shown in the above-mentioned table.
- Support unit : BUK-25A (BUK-25F, BUK-25S) and BUM-25 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.

Table of optional specifications for each model

Additional machining of shaft end	Axial clearance adjustment (Note 2)	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). As coating may be peeled off by wiper in case of LD treatment, remove wiper.

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

Ball screw specifications

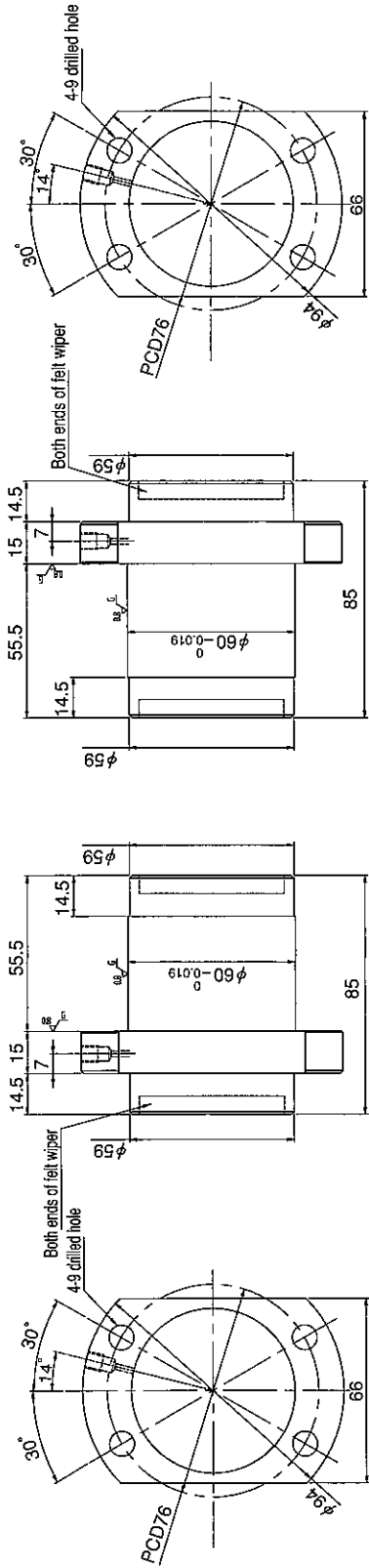
Screw shaft dia.	32	Axial clearance	~0.005 (F)
Lead	64	Basic dynamic load rating	17200N
Thread direction	Right-hand	Basic static load rating	31900N
Number of circuits	0.67turn 3circuit	Spacer ball	—
Ball diameter	4.7625	Lubricant	Alvania Grease No.2
Number of thread	3		

SHAFT END FINISH ORDERING SHEET

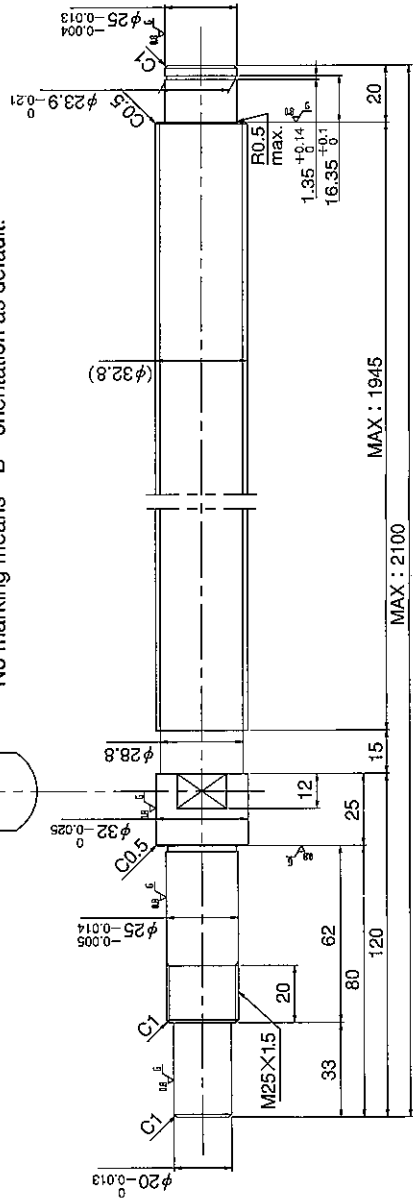
Screw shaft diameter $\phi 32$, Lead 64

(Unit : mm)

HG3264QS-HEFR- X -C5F



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



Applicable Support Unit
 Direct mount : BUK-25A (Fixed end unit+Supported end unit) Refer to Page.408
 Circle flange : BUM-25 (Fixed end unit+Supported end bearing) Refer to Page.415

Company Name	
Telephone	Name of Person in Charge
Company Address	