

Rotary Shaft ▶ Internal Thread on One End-Standard Type Straight Rod Type



Please order according to the diagram

①~④ Select the type and parameters in the order of for ordering

g6

Optional Processing

Model(①Code) - ②D - ③L - ④M - LC LA()...

NAFAH - D4 - L200 - M2 - LC

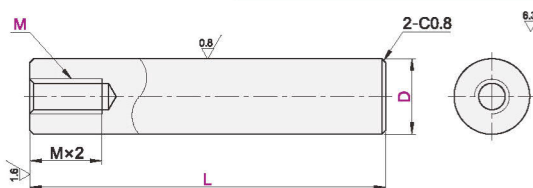


Discounted Price
Quantity 1~9 10~
Price 100% Separate Quotation
Price Excluding Tax (¥/m)



CAD 2D 3D

Code	Type	D Tolerance	Material		Surface Treatment
			International	Equivalent	
NAFAH	Internal Thread on One End Standard Type	g6	45	S45C	Black Oxide Finish
NAFAJ			0Cr18Ni9	SUS304	Electroless Nickel Plating
NAFAK			35CrMo	SCM435	Black Oxide Finish
NAFAW				Hardness 28~33HRC	Electroless Nickel Plating
NAFBH		h7	45	S45C	Black Oxide Finish
NAFBJ			0Cr18Ni9	SUS304	Electroless Nickel Plating
NAFBK		h9	45	S45C	Black Oxide Finish
NAFCH			0Cr18Ni9	SUS304	Electroless Nickel Plating
NAFCJ					
NAFCK			0Cr18Ni9	SUS304	Electroless Nickel Plating



D	g6	h7	h9
4~6	-0.004 -0.012	0 -0.012	0 -0.030
8~10	-0.005 -0.014	0 -0.015	0 -0.036
12~18	-0.008 -0.017	0 -0.018	0 -0.043
20~30	-0.007 -0.020	0 -0.021	0 -0.052
35~50	-0.009 -0.025	0 -0.025	0 -0.062

For roundness, straightness, perpendicularity, and coaxiality, please refer to the rotary shaft product overview.

g6

Model	Minimum Unit 0.1	
Code	Dg6	L
4	12.0~200.0	2
5	12.0~250.0	2.6 3
6	18.0~300.0	4
8	18.0~400.0	4 5 6
10	18.0~500.0	4 5 6
12	25.0~600.0	5 6 8
13		5 6 8
15	25.0~700.0	5 6 8 10
16	25.0~800.0	5 6 8 10
17		5 6 8 10 12
18	35.0~800.0	5 6 8 10 12
20		5 6 8 10 12 16
22		5 6 8 10 12 16
25	45.0~800.0	5 6 8 10 12 16
30	55.0~800.0	8 10 12 16 20
35	65.0~800.0	8 10 12 16 20 24
40	75.0~800.0	12 16 20 24 30
50	95.0~800.0	16 20 24 30

h7

Model	Minimum Unit 0.1	
Code	Dh7	L
4	12.0~200.0	2
5	12.0~250.0	2.6 3
6	18.0~300.0	3 4
8	18.0~400.0	3 4 5 6
10	18.0~500.0	4 5 6
12	25.0~600.0	5 6 8
15	25.0~700.0	5 6 8 10
20	35.0~800.0	5 6 8 10 12 16
25	45.0~800.0	5 6 8 10 12 16
30	55.0~800.0	8 10 12 16 20
35	65.0~800.0	8 10 12 16 20 24
40	75.0~800.0	16 20 24 30
50	95.0~800.0	16 20 24 30

h9

Model	Minimum Unit 0.1	
Code	Dh9	L
4	12.0~200.0	2
5	12.0~250.0	2.6 3
6	18.0~300.0	3 4
8	18.0~400.0	3 4 5 6
10	18.0~500.0	4 5 6
12	25.0~600.0	5 6 8
15	25.0~700.0	5 6 8 10
20	35.0~800.0	5 6 8 10 12 16
25	45.0~800.0	5 6 8 10 12 16
30	55.0~800.0	8 10 12 16 20
35	65.0~800.0	8 10 12 16 20 24

Optional Processing

	Change L size tolerance	Adding Flats	Add keyway	Addition of slots for cam opening
Precision Grade		Add 1 flat surface LA() Add 2 flat surface LB() 	Add 1 keyway KB() Add 2 keyway KC() 	
Code	LC	LA()-LB()	KB()-KC()	KD()
Technical Specification	Selection Method LC □ L<400 Change to L±0.05 L≥400 Change to L±0.1	Selection Method LA10-G3 Selection Method LB10-J3-Y10-X3 □ Minimum Unit 1 □ When specifying G,J,X, it must be 50 or below D H 3-5 0.5 6-17 1 18-40 2 50 3	Selection Method KB50-S10 Selection Method KC50-C8-K40-T10 □ Minimum Unit 1 □ When specifying S,T,C, it must be 100 or below □ If three keyways are required, please select both KB and KC. □ Applicable to Sizes Above D6 □ For keyway details, see the product brief of the rotating shaft.	Selection Method KD10 □ Minimum Unit 1 □ Applicable to the D specifications in the right table. D d V2 6 5 4 8 7 10 8 5 12 10