

Rotary Shaft ▶ Internal Thread on Both Ends·Keyway Type Straight Rod Type



Please order according to the diagram

①~⑦ Select the type and parameters in the order of for ordering
g6

Model(①Code) — ②D — ③L — ④M.N — ⑤KA.A — ⑥KB.B — ⑦KC.C — (LC KD() KE())...
NALAH — D6 — L300 — M4-N4 — KA15-A3 — KB25-B3 — KC45-C3 — LC

Optional Processing

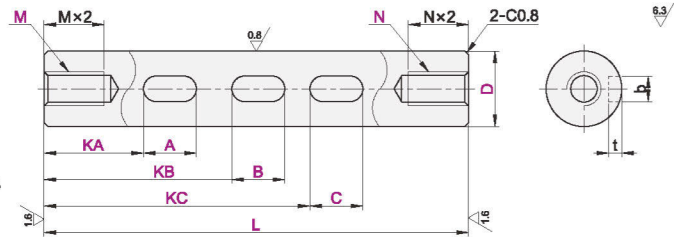


Discounted Price
Quantity 1~9 10~
Price 100% Separate Quotation
Price Excluding Tax (¥)



CAD 2D 3D

Code	Type	D Tolerance	Material		Surface Treatment
			International	Equivalent	
NALAH	Internal Thread on Both Ends	g6	45	S45C	Black Oxide Finish
NALAJ			0Cr18Ni9	SUS304	Electroless Nickel Plating
NALAK		h7	45	S45C	Black Oxide Finish
NALBH			0Cr18Ni9	SUS304	Electroless Nickel Plating
NALBJ		h9	45	S45C	Black Oxide Finish
NALBK			0Cr18Ni9	SUS304	Electroless Nickel Plating
NALCH		h9	45	S45C	Black Oxide Finish
NALCJ			0Cr18Ni9	SUS304	Electroless Nickel Plating



- ① For roundness, straightness, perpendicularity, and coaxiality, please refer to the rotary shaft product overview.
② For keyway dimensions, please refer to the product brief of the rotating shaft.

g6

Model	①Code	②Dg6	③L Minimum Unit 0.1	④M.N Selection	Keyway① ⑤KA.A	Keyway② ⑥KB.B	Keyway③ ⑦KC.C
NALAH NALAJ NALAK	6	-0.004 -0.012	18.0~300.0	3 4	KA≥0 b≤A≤120	KB≥KA+A b≤B≤120	KC≥KB+B b≤C≤120
	8	-0.005 -0.014	18.0~400.0	3 4 5 6			
	10		18.0~500.0	4 5 6			
	12		25.0~600.0	5 6 8			
	13			5 6 8			
	15	-0.006 -0.017	25.0~700.0	5 6 8			
	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	-0.007 -0.020		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			
	35		65.0~800.0	8 10 12 16 20			
	40	-0.009 -0.025	75.0~800.0	12 16 20 24			
	50		95.0~800.0	16 20 24 30			

h7

Model	①Code	②Dh7	③L Minimum Unit 0.1	④M.N Selection	Keyway① ⑤KA.A	Keyway② ⑥KB.B	Keyway③ ⑦KC.C
NALBH NALBJ NALBK	6	-0.012 0	18.0~300.0	3 4	KA≥0 b≤A≤120	KB≥KA+A b≤B≤120	KC≥KB+B b≤C≤120
	8	-0.015	18.0~400.0	3 4 5 6			
	10		18.0~500.0	4 5 6			
	12	0	25.0~600.0	5 6 8			
	15	-0.018	25.0~700.0	5 6 8			
	20		35.0~800.0	5 6 8 10			
	25	0	45.0~800.0	5 6 8 10 12			
	30	-0.021	55.0~800.0	8 10 12 16			
	35		65.0~800.0	8 10 12 16 20			
	40	0	75.0~800.0	12 16 20 24			
	50	-0.025	95.0~800.0	16 20 24 30			

h9

Model	①Code	②Dh9	③L Minimum Unit 0.1	④M.N Selection	Keyway① ⑤KA.A	Keyway② ⑥KB.B	Keyway③ ⑦KC.C
NALCH NALCJ	6	-0.030 0	18.0~300.0	3 4	KA≥0 b≤A≤120	KB≥KA+A b≤B≤120	KC≥KB+B b≤C≤120
	8	-0.036	18.0~400.0	3 4 5 6			
	10	0	18.0~500.0	4 5 6			
	12	-0.043	25.0~600.0	5 6 8			
	15		25.0~700.0	5 6 8			
	20	0	35.0~800.0	5 6 8 10			
	25	-0.062	45.0~800.0	5 6 8 10 12			
	30	0	55.0~800.0	8 10 12 16			
	35	-0.062	65.0~800.0	8 10 12 16 20			

Optional Processing

Code	Technical Specification	
LC	Change L size tolerance	Selection Method LC ① L<400 Change to L±0.05 L≥400 Change to L±0.1
	Add 1 flat surface LA()	LA(): Add 1 flat surface Selection Method LA10-G3 LB(): Add 2 flat surface Selection Method LB10-J3-Y10-X3
LA() LB()	Add 2 flat surface LB()	① Minimum Unit 1 ② When specifying G.J.X, it must be 50 or below
	Addition of slots for cam opening	Selection Method KD10 ① Minimum Unit 1 ② Applicable to the D specifications in the right table.
KD()	Addition of wrench slots	Selection Method KE10 ① Minimum Unit 1