

Rotary Shaft ▶ Keyed Type Straight Rod Type



Please order according to the diagram

①~⑥ Select the type and parameters in the order of for ordering

g6

Model(①Code) - ②D - ③L - ④KA.A - ⑤KB.B - ⑥KC.C - (LC KD() KE()...)

Optional Processing

NACAH - D6 - L300 - KA2-A3 - KB10-B3 - KC20-C3 - LC



Discounted Price

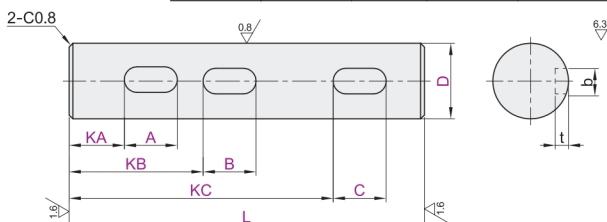
Quantity	1~9	10~
Price	100%	Separate Quotation

Price Excluding Tax (Yuan)



CAD 2D 3D

Code	Type	D Tolerance	Material International	Material Equivalent	Surface Treatment
NACAH	Keyed Type	g6	45	S45C	Black Oxide Finish
NACAJ			0Cr18Ni9	SUS304	Electroless Nickel Plating
NACAK			45	S45C	Black Oxide Finish
NACBH			0Cr18Ni9	SUS304	Electroless Nickel Plating
NACBJ		h7	45	S45C	Black Oxide Finish
NACBK			0Cr18Ni9	SUS304	Electroless Nickel Plating
NACCH			45	S45C	Black Oxide Finish
NACCJ			0Cr18Ni9	SUS304	Electroless Nickel Plating



① For roundness, straightness, perpendicularity, and coaxiality, please refer to the rotary shaft product overview.

① For keyway dimensions, please refer to the product brief of the rotating shaft.

g6

Model	② Dg6	③ L	Keyway①	Keyway②	Keyway③
① Code		Minimum Unit 0.1	④ KA-A	⑤ KB-B	⑥ KC-C
			Minimum Unit 1		
6	0 -0.012	18.0~300.0	KA ≥ 0 b ≤ A ≤ 100	KB ≥ 0 b ≤ B ≤ 100	KC ≥ 0 b ≤ C ≤ 100
8	-0.005 -0.014	18.0~400.0			
10	-0.014	18.0~500.0			
12		25.0~600.0			
13		25.0~700.0			
15	-0.006 -0.017	25.0~800.0			
16	-0.017	25.0~800.0			
17		35.0~800.0			
18		45.0~800.0			
20	-0.007 -0.020	45.0~800.0			
22	-0.020	45.0~800.0			
25		55.0~800.0			
30		65.0~800.0			
35	-0.009 -0.025	75.0~800.0			
40	-0.025	75.0~800.0			
50		95.0~800.0			

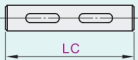
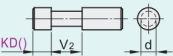
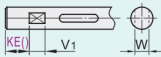
h7

Model	② Dh7	③ L	Keyway①	Keyway②	Keyway③
① Code		Minimum Unit 0.1	④ KA-A	⑤ KB-B	⑥ KC-C
			Minimum Unit 1		
6	0 -0.012	18.0~300.0	KA ≥ 0 b ≤ A ≤ 100	KB ≥ 0 b ≤ B ≤ 100	KC ≥ 0 b ≤ C ≤ 100
8	0 -0.015	18.0~400.0			
10	-0.015	18.0~500.0			
12	0 -0.018	25.0~600.0			
15	-0.018	25.0~700.0			
20	0 -0.021	35.0~800.0			
25	-0.021	45.0~800.0			
30	0 -0.025	55.0~800.0			
35	-0.025	65.0~800.0			
40	0 -0.025	75.0~800.0			
50	-0.025	95.0~800.0			

h9

Model	② Dh9	③ L	Keyway①	Keyway②	Keyway③
① Code		Minimum Unit 0.1	④ KA-A	⑤ KB-B	⑥ KC-C
			Minimum Unit 1		
6	0 -0.030	18.0~300.0	KA ≥ 0 b ≤ A ≤ 100	KB ≥ 0 b ≤ B ≤ 100	KC ≥ 0 b ≤ C ≤ 100
8	0 -0.036	18.0~400.0			
10	-0.036	18.0~500.0			
12	0 -0.043	25.0~600.0			
15	-0.043	25.0~700.0			
20	0 -0.052	35.0~800.0			
25	-0.052	45.0~800.0			
30	0 -0.062	55.0~800.0			
35	-0.062	65.0~800.0			

Optional Processing

Code	Technical Specification																																							
LC	Change L size tolerance  Selection Method LC ① $L < 400$ Change to $L \pm 0.05$ $L \geq 400$ Change to $L \pm 0.1$																																							
KD()	Addition of slots for cam opening  Selection Method KD10 ① Minimum Unit 1 ② Applicable to the D specifications in the right table. <table><tr><th>D</th><th>d</th><th>V2</th></tr><tr><td>6</td><td>5</td><td>4</td></tr><tr><td>8</td><td>7</td><td>4</td></tr><tr><td>10</td><td>8</td><td>5</td></tr><tr><td>12</td><td>10</td><td>5</td></tr></table>	D	d	V2	6	5	4	8	7	4	10	8	5	12	10	5																								
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6	5	4																																						
8	7	4																																						
10	8	5																																						
12	10	5																																						
KE()	Addition of wrench slots  Selection Method KE10 ① Minimum Unit 1 <table><tr><th>D</th><th>W</th><th>V1</th></tr><tr><td>6</td><td>5</td><td>8</td></tr><tr><td>8</td><td>7</td><td>8</td></tr><tr><td>10</td><td>8</td><td>10</td></tr><tr><td>12-13</td><td>10</td><td>10</td></tr><tr><td>15-16</td><td>13</td><td>10</td></tr><tr><td>17-18</td><td>14</td><td>10</td></tr><tr><td>20-22</td><td>17</td><td>10</td></tr><tr><td>25</td><td>22</td><td>10</td></tr><tr><td>30</td><td>27</td><td>15</td></tr><tr><td>35</td><td>30</td><td>15</td></tr><tr><td>40</td><td>36</td><td>20</td></tr><tr><td>50</td><td>41</td><td>20</td></tr></table>	D	W	V1	6	5	8	8	7	8	10	8	10	12-13	10	10	15-16	13	10	17-18	14	10	20-22	17	10	25	22	10	30	27	15	35	30	15	40	36	20	50	41	20
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LA() LB()	Add 1 flat surface LA()  Selection Method LA10-G3 LB() : Add 2 flat surface Selection Method LB10-J3-Y10-X3 ① Minimum Unit 1 ② When specifying G,J,X, it must be 50 or below <table><tr><th>D</th><th>H</th></tr><tr><td>3~5</td><td>0.5</td></tr><tr><td>6~17</td><td>1</td></tr><tr><td>18~40</td><td>2</td></tr><tr><td>50</td><td>3</td></tr></table>	D	H	3~5	0.5	6~17	1	18~40	2	50	3																													
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