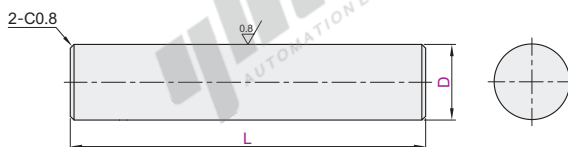


Code	Type	D Tolerance	Material		Surface Treatment
			GB	Equiv.	
MAC02	Standard	g6	45	S45C	Electroless Nickel Plating
MAC11			0Cr18Ni9	SUS304	—
MAC22			35CrMo	SCM435 Hardness 28~33 HRC	Electroless Nickel Plating
MAC32		h7	45	S45C	Electroless Nickel Plating
MAC41			0Cr18Ni9	SUS304	—
MAC52		h9	45	S45C	Electroless Nickel Plating
MAC61			0Cr18Ni9	SUS304	—



① Circularity, straightness, perpendicularity and concentricity, please refer to the introduction of shaft products.

The first perspective

g6

Code	Part Number	D _{g6}	0.1 mm Inc.
MAC02 MAC11 MAC22	2		12.0~50.0
	2.5	-0.002 -0.008	12.0~150.0
	3		12.0~200.0
	4		12.0~250.0
	5	-0.004 -0.012	18.0~300.0
	6		18.0~400.0
	8	-0.005 -0.014	18.0~500.0
	10		25.0~600.0
	12		25.0~700.0
	13		25.0~800.0
	15	-0.006 -0.017	35.0~800.0
	16		45.0~800.0
	17		55.0~800.0
	18		65.0~800.0
	20		75.0~800.0
	22	-0.007 -0.020	95.0~800.0
	25		
	30		
	35	-0.009 -0.025	
	40		
	50		

h7

Code	Part Number	D _{h7}	0.1 mm Inc.
MAC32 MAC41	6	0 -0.012	18.0~300.0
	8	0	18.0~400.0
	10	-0.015	18.0~500.0
	12	0	25.0~600.0
	15	-0.018	25.0~700.0
	20	0	35.0~800.0
	25	-0.021	45.0~800.0
	30	0	55.0~800.0
	35	-0.025	65.0~800.0
	40	0	75.0~800.0
	50	0	95.0~800.0



Optional Processing

h9

Code	Part Number	D _{h9}	0.1 mm Inc.
MAC52 MAC61	3	0 -0.025	12.0~150.0
	4		12.0~200.0
	5	0 -0.030	12.0~250.0
	6		18.0~300.0
	8	0	18.0~400.0
	10	-0.036	18.0~500.0
	12	0	25.0~600.0
	15	-0.043	25.0~700.0
	20		35.0~800.0
	25	0 -0.052	45.0~800.0
	30		55.0~800.0
	35	0	65.0~800.0
	40	-0.062	75.0~800.0
	50		95.0~800.0



Part Number	D	L
MAC02	2.5	12.0~50.0
MAC02	2.5	12.0~50.0

MAC02—D2—L30

Optional Processing

Part Number	D	L	Optional Processing Code
MAC02	2.5	25.0~300.0	LA() LB() KE() KB() KC() KD()
MAC02	13	25.0~300.0	

MAC02—D12—L100—KB50-S10



Discount price

Per Price	1~4	5~
Price	100%	Additional Auction



Delivery
8



Delivery
10

① No Surface Treatment ② with Surface Treatment

Code	Spec.																																							
LA() LB()	Adds 1 Set Screw Flat. LA()  Ordering Code LA10-G3 Ordering Code LB10-J3-Y10-X3 ① 1 mm Inc. ② G·J·X ≤50. ③ Not applicable to D2 and D2.5. <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																													
D	H																																							
3~5	0.5																																							
6~17	1																																							
18~40	2																																							
50	3																																							
KE()	Adds a Wrench Flat  Ordering Code KE5 ① 1 mm Inc. ② Not applicable to D=2~5. <table><tr><th>D</th><th>W</th><th>V1</th></tr><tr><td>6</td><td>5</td><td></td></tr><tr><td>8</td><td>7</td><td>5</td></tr><tr><td>10</td><td>8</td><td></td></tr><tr><td>12~13</td><td>10</td><td></td></tr><tr><td>15~16</td><td>13</td><td></td></tr><tr><td>17~18</td><td>14</td><td>10</td></tr><tr><td>20~22</td><td>17</td><td></td></tr><tr><td>25</td><td>22</td><td></td></tr><tr><td>30</td><td>27</td><td>15</td></tr><tr><td>35</td><td>30</td><td></td></tr><tr><td>40</td><td>36</td><td></td></tr><tr><td>50</td><td>41</td><td>20</td></tr></table>	D	W	V1	6	5		8	7	5	10	8		12~13	10		15~16	13		17~18	14	10	20~22	17		25	22		30	27	15	35	30		40	36		50	41	20
D	W	V1																																						
6	5																																							
8	7	5																																						
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25	22																																							
30	27	15																																						
35	30																																							
40	36																																							
50	41	20																																						
KB() KC()	Adds 1 Keyway. KB()  Ordering Code KB50-S10 Ordering Code KC50-C8-K40-T10 ① 1 mm Inc. ② S·T·C ≤100. ③ If 3 keyways are required, use both KB() and KC(). ④ Not applicable to D=2~5. ⑤ For keyway details, please refer to the product introduction. Adds 2 Keyways. KC() 																																							
KD()	Adds a Slit Cam Groove  Ordering Code KD10 ① 1 mm Inc. ② Only applicable to D=3~12. <table><tr><th>D</th><th>d</th><th>V2</th></tr><tr><td>3</td><td>2</td><td></td></tr><tr><td>4</td><td>3</td><td>4</td></tr><tr><td>5</td><td>4</td><td></td></tr><tr><td>6</td><td>5</td><td></td></tr><tr><td>8</td><td>7</td><td></td></tr><tr><td>10</td><td>8</td><td>5</td></tr><tr><td>12</td><td>10</td><td></td></tr></table>	D	d	V2	3	2		4	3	4	5	4		6	5		8	7		10	8	5	12	10																
D	d	V2																																						
3	2																																							
4	3	4																																						
5	4																																							
6	5																																							
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