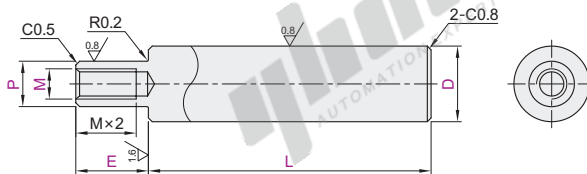


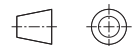
Rotary Shafts

Standard One End Stepped and Tapped

Code	Type	Tolerance		Material		Surface Treatment	
		D	P	GB	Equiv.		
MBJ02	One End Stepped and Tapped	Standard	g6	g6	45	S45C	Electroless Nickel Plating
MBJ16					0Cr18Ni9	SUS304	—
MBJ42			h7	h7	45	S45C	Electroless Nickel Plating
MBJ62					45	S45C	Electroless Nickel Plating
MBJ66			h9	g6	0Cr18Ni9	SUS304	—
MBJ82					45	S45C	Electroless Nickel Plating
MBJ86			h7	h7	0Cr18Ni9	SUS304	—



D-P	g6	h7	h9
3	-0.002 -0.008	0 -0.010	0 -0.025
3.1~6	-0.004 -0.012	0 -0.012	0 -0.030
6.1~10	-0.005 -0.014	0 -0.015	0 -0.036
10.1~18	-0.006 -0.017	0 -0.018	0 -0.043
18.1~30	-0.007 -0.020	0 -0.021	0 -0.052
30.1~50	-0.009 -0.025	0 -0.025	0 -0.062



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

The first perspective

□ g6

Part Number	0.1 mm Increment	1 mm Inc.		
Code	D _{g6}	L	E	P
6	18.0~300.0			5
8	18.0~400.0			3 4 5
10	18.0~500.0			4 5 6
12	20.0~600.0			5 6 8
13				5 6 8
15	20.0~700.0			5 6 8 10
16				5 6 8 10
17				5 6 8 10 12
18				5 6 8 10 12
20	25.0~800.0			5 6 8 10 12 16
22				5 6 8 10 12 16
25				8 10 12 16 20
30				8 10 12 16 20 24
35				12 16 20 24 30
40	35.0~800.0			16 20 24 30
50				

□ h7

Part Number	0.1 mm Increment	1 mm Inc.		
Code	D _{h7}	L	E	P
6	18.0~300.0			5
8	18.0~400.0			3 4 5
10	18.0~500.0			4 5 6
12	20.0~600.0			5 6 8
15	20.0~700.0			5 6 8 10
20				5 6 8 10 12
25	25.0~800.0			5 6 8 10 12 16
30				8 10 12 16 20
35				8 10 12 16 20 24
40	35.0~800.0			12 16 20 24 30
50				16 20 24 30

□ h9

Part Number	0.1 mm Increment	1 mm Inc.		
Code	D _{h9}	L	E	P
6	18.0~300.0			5
8	18.0~400.0			3 4 5
10	18.0~500.0			4 5 6
12	20.0~600.0			5 6 8
15	20.0~700.0			5 6 8 10
20				5 6 8 10 12
25	25.0~800.0			5 6 8 10 12 16
30				8 10 12 16 20
35				8 10 12 16 20 24
50				



Optional Processing

Code	Spec.
LC	Changes L Dimension Tolerance Ordering Code LC □ L<400 changes to L±0.05 L≥400 changes to L±0.1
LA()	Adds 1 Set Screw Flat. LA() Ordering Code LA10-G3 Ordering Code LB10-J3-Y10-X3 □ 1mm Increment □ G·J·X ≤50.
LB()	Adds 2 Set Screw Flats. LB() Ordering Code KB50-S10 Ordering Code KC50-C8-F40-T10 □ 1mm Increment □ S·T·C ≤100. □ If 3 keyways are required, use both KB() and KC(). □ For keyway details, please refer to the product introduction.
KB()	Adds 1 Keyway. KB() Ordering Code KD10 □ 1mm Increment
KC()	Adds 2 Keyways. KC() Ordering Code MA10—MB10 □ 1mm Increment □ MA(MB)=4~L/2 □ For retaining ring groove details, please refer to the product introduction.
KD()	Adds a Slit Cam Groove Ordering Code MA10 MB10 □ 1mm Increment
MA()	Adds a Retaining Ring Groove. (Applicable retaining rings are included.) Ordering Code MA10 MB10 □ 1mm Increment □ MA(MB)=4~L/2 □ For retaining ring groove details, please refer to the product introduction.
MB()	



Please order as shown

Part Number	D	L	E	P	M
MBJ02	18~490	1~490	1~490	1~490	1~490
	10	18~500	1~490	1~490	1~490

MBJ02—D8—L150—E20—P5—M3

□ Optional Processing

Part Number	D	L	E	P	M	Optional Processing
MBJ02	18~490	1~490	1~490	1~490	1~490	LA()
	10	18~500	1~490	1~490	1~490	LA()

MBJ02—D8—L150—E20—P5—M3—LC



Discount price	Per	1~4	5~
Price	100%	Additional quotation	

Delivery	8
No Surface Treatment	

Delivery	10
with Surface Treatment	