

Positioning Pin ▶ Internal Thread Type. P-sized Selection Models / P.L.B Dimension Specified Models

Large-head Taper Angle Type



Please order according to the diagram

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

⑦ P.L.B Dimension Specified Models

Model(①Code) - ②Dg6 - ③P - ④L - ⑤B - EC(⑦) RC...
BAHCQ - D6 - P10 - L8 - B10 - RC

Optional Processing



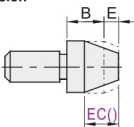
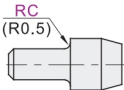
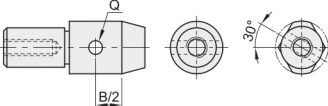
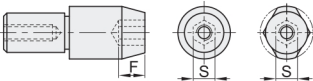
Discounted Price
Quantity 1~9 10~
Price 100% Separate Quotation
Price Excluding Tax (Yuan)

⑦ P.L.B Dimension Specified Models

Code	Model	Minimum Unit 0.01	Minimum Unit 1	Minimum Unit 0.1	E	(W)	M	V
Circular BAHCQ BAHCS BAHCR BAHCW BAHCV BAHCT Multi-faceted Type BAHDQ BAHDS BAHDR BAHDW BAHDV BAHDT	5	-0.004 -0.012	5.50~10.00	5(9)~12	3	2.2	M2	3
	6		6.50~10.00	6(9)~15		3	M3	5
	8T		8.50~15.00	8(12)~18		3.5	M4	6
	8			8(12)~18			M5	8
	10T	-0.005 -0.014	11.00~20.00	6(12)~18	4	4	M4	6
	10			10(12)~22			M5	8
	12T		13.00~20.00	8(12)~20		5	M4	6
	12			12~26			M5	8
	13T	-0.006 -0.017	14.00~20.00	8(14)~22	5	5.5	M6	9
	13			13(14)~28			M8	10
	16T		17.00~30.00	10(14)~26		7	M6	9
	16			16~35			M8	12
	20T	-0.007 -0.020	22.00~30.00	12(18)~32	5	9	M6	9
	20			20~42			M8	12

① L Dimension in Parentheses Applies to Multi-faceted Type.

Optional Processing

Code	Technical Specification																																																													
EC ()	Modifying E Dimension 	Selection Method EC4 ① Minimum Unit 1 ② Taper Small-end Diameter 1min; ③ B Dimension Changes with EC Variation <table><tr><th>D</th><th>EC</th><th>D</th><th>EC</th></tr><tr><td>6</td><td>4~13</td><td>13</td><td>5~22</td></tr><tr><td>8</td><td>5~16</td><td>16</td><td>6~23</td></tr><tr><td>10</td><td>5~22</td><td>20</td><td></td></tr><tr><td>12</td><td></td><td></td><td></td></tr></table>	D	EC	D	EC	6	4~13	13	5~22	8	5~16	16	6~23	10	5~22	20		12																																											
	D	EC	D	EC																																																										
6	4~13	13	5~22																																																											
8	5~16	16	6~23																																																											
10	5~22	20																																																												
12																																																														
RC	Change Neck Undercut to R 0.5 	Selection Method RC ① P-D ≤ 2 Not Applicable																																																												
TA	Adding Wrench Holes 	Selection Method TA <table><tr><th>D</th><th>Applicable size B</th><th>P</th><th>Q</th></tr><tr><td>5</td><td></td><td>5.50~9.99</td><td>2</td></tr><tr><td>6 6T</td><td></td><td>10.00~16.00</td><td>3.5</td></tr><tr><td>8 8T</td><td>5.0~</td><td>17.00~</td><td>5</td></tr><tr><td>10 10T</td><td></td><td></td><td></td></tr><tr><td>12 12T</td><td></td><td></td><td></td></tr><tr><td>13 13T</td><td></td><td></td><td></td></tr><tr><td>16 16T</td><td>10.0~</td><td></td><td></td></tr><tr><td>20 20T</td><td></td><td></td><td></td></tr></table> ① For multi-faceted types, wrench holes should be perpendicular to the multi-faceted surface, but the direction is arbitrary. ② Cannot be used concurrently with EC, RC, or SA.	D	Applicable size B	P	Q	5		5.50~9.99	2	6 6T		10.00~16.00	3.5	8 8T	5.0~	17.00~	5	10 10T				12 12T				13 13T				16 16T	10.0~			20 20T																											
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SA	Adding Hexagonal Internal Holes 	Selection Method SA <table><tr><th>D</th><th colspan="3">Applicable size</th><th colspan="2">Hexagonal Hole Size</th></tr><tr><th></th><th>P</th><th>L</th><th>B</th><th>F</th><th>S</th></tr><tr><td>5</td><td>6.00~</td><td>8~</td><td>6.0~</td><td>2</td><td>2</td></tr><tr><td>6 6T</td><td>6.50(8.00)~</td><td>10~</td><td>6.0~</td><td>2</td><td>3</td></tr><tr><td>8 8T</td><td>8.00(10.00)~</td><td>10~</td><td>10.0~</td><td>2.5</td><td>4</td></tr><tr><td>10 10T</td><td>11.00(12.00)~</td><td>12~</td><td>10.0~</td><td>3</td><td>5</td></tr><tr><td>12 12T</td><td>13.0~</td><td>12~</td><td>12.0~</td><td></td><td></td></tr><tr><td>13 13T</td><td>14.0~</td><td>15~</td><td>15.0~</td><td>4</td><td>6</td></tr><tr><td>16 16T</td><td>17.0~</td><td>16~</td><td>15.0~</td><td></td><td></td></tr><tr><td>20 20T</td><td>22.0~</td><td>20~</td><td>15.0~</td><td>5</td><td>8</td></tr></table> ① Applicable only to P.L.B Dimension Specified Models. ② L Dimension in Parentheses Applies to Multi-faceted Type. ③ Cannot be used concurrently with EC, RC, or SA.	D	Applicable size			Hexagonal Hole Size			P	L	B	F	S	5	6.00~	8~	6.0~	2	2	6 6T	6.50(8.00)~	10~	6.0~	2	3	8 8T	8.00(10.00)~	10~	10.0~	2.5	4	10 10T	11.00(12.00)~	12~	10.0~	3	5	12 12T	13.0~	12~	12.0~			13 13T	14.0~	15~	15.0~	4	6	16 16T	17.0~	16~	15.0~			20 20T	22.0~	20~	15.0~	5	8
D	Applicable size			Hexagonal Hole Size																																																										
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Positioning Pin
Positioning Bushing
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Positioning Pin Internal Thread Type, P-sized Selection Models / P.L.B Dimension Specified Models

Large-head Taper Angle Type



Please order according to the diagram

①~③ Select the type and parameters in the order of for ordering
 P-sized Selection Models
 Model(①Code) - ②Dg6 - ③P - EC() RC...
BAHAQ - D6 - P8 - RC



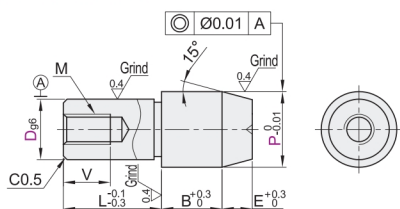
Discounted Price
 Quantity 1~9 10~
 Price 100% Separate Quotation
 Price Excluding Tax (Yuan)



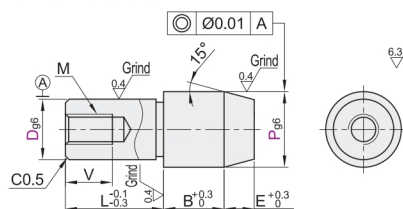
CAD 2D 3D

Internal Thread Type		Material		Hardness	Surface Treatment
P-sized Selection Models	P.L.B Dimension Specified Models	International	Equivalent		
Circular (Multi-faceted Type)	Circular (Multi-faceted Type)			Quenching Hardness 58~61HRC	—
BAHAQ BAHBQ BAHCR BAHDR	BAHAQ BAHBQ BAHCR BAHDR	9CrWMn	SKS3	Quenching Hardness 58~61HRC, Coating Hardness 850HV~	Hard Chromium Plating + Polishing Coating Thickness 3~5μm
BAHAV BAHBR BAHCV BAHDV	BAHAV BAHBR BAHCV BAHDV	0Cr18Ni9	SUS304	—	—
BAHAS BAHBS BAHCS BAHDS	BAHAS BAHBS BAHCS BAHDS	9Cr18Mo	SUS440C	Coating Hardness 850HV~	Hard Chromium Plating Coating Thickness 5~8μm
BAHAW BAHBW BAHCW BAHDW	BAHAW BAHBW BAHCW BAHDW	GCr15	SUJ2	Quenching Hardness 48~53HRC	—
BAHAT BAHBT BAHCT BAHDT	BAHAT BAHBT BAHCT BAHDT			Quenching Hardness HRC56~, Coating Hardness 850HV~	Hard Chromium Plating + Polishing Coating Thickness 3~5μm
BAHAU BAHBU	—				

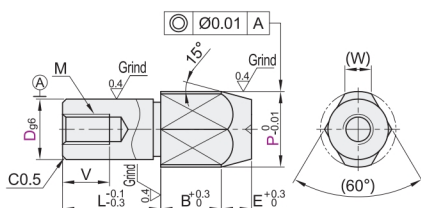
P-sized Selection Models.Circular



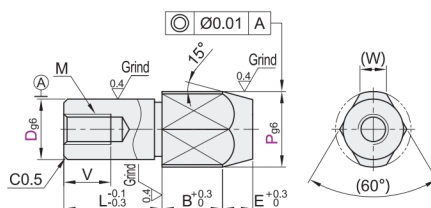
P-sized Selection Models.Circular



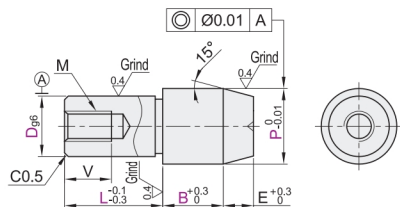
P-sized Selection Models.Multi-faceted Type



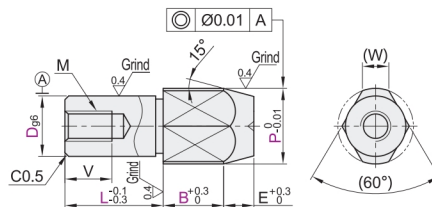
P-sized Selection Models.Multi-faceted Type



P.L.B Dimension Specified Models.Circular



P.L.B Dimension Specified Models.Circular.Multi-faceted Type



① SUS440C Identification Groove on Processed D Section of Material

P Dimension Tolerance Chart

P	g6
8~10	-0.005 -0.014
12~16	-0.006 -0.017
20~30	-0.007 -0.020

P-sized Selection Models

Model		P		L	B	E	(W)	M	V
Code	Dg6								
Circular	6	-0.004 -0.012	8 10	10		3	3	M3	5
Multi-faceted Type	8	-0.005 -0.014	10 12 13		8		3.5	M5	8
BAHAQ	8T		10 12 13					M4	6
BAHAR	10		12 13 15	15		4	4	M5	8
BAHAV	12		13 15 16		10		5		
BAHAS	13	-0.006 -0.017	15 16				5.5		
BAHAW	16		20 25	22			7	M8	12
BAHAT	20	-0.007 -0.020	25 30	30	15	5	9		
BAHAU									

① Pre-processing Steps Detailed on the Next Page.