

Positioning Pin ▶ Circular P-sized Selection Models / P.L.B Dimension Specified Models

Large-head Taper Angle Type



Please order according to the diagram

①~⑤ Select the type and parameters in the order of for ordering

① P.L.B Dimension Specified Models

Model(①Code) - ②D - ③P - ④L - ⑤B - EC() MA RC

BAFGQ

D2

P4

L2

B2

RC



Price Excluding Tax (¥)

Discounted Price

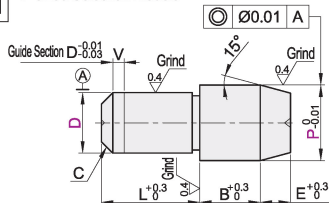
Quantity 1~9 10~
Price 100% Separate Quotation



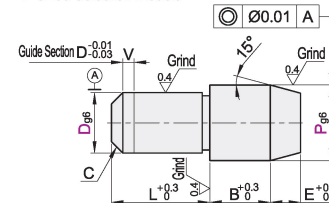
CAD 3D

P-sized Selection Models			P.L.B Dimension Specified Models			Material		Hardness	Surface Treatment
Dm6	Dp6	Dg6	Dm6	Dp6	Dg6	International	Equivalent		
BAFBQ	BAFCQ	—	BAFGQ	BAFJQ	BAFKQ	9CrWMn	SKS3	Quenching Hardness 58~61HRC	—
BAFBR	BAFCR	—	BAFGR	BAFJR	BAFKR			Quenching Hardness 58~61HRC, Coating Hardness 850HV~	Hard Chromium Plating + Polishing Coating Thickness 3~5μm
BAFBV	BAFCV	—	BAFGV	BAFJV	BAFKV			—	—
BAFBS	BAFCS	—	BAFGS	BAFJS	BAFKS	0Cr18Ni9	SUS304	Coating Hardness 850HV~	Hard Chromium Plating Coating Thickness 5~8μm
BAFBW	BAFCW	—	BAFGW	BAFJW	BAFKW	9Cr18Mo	SUS440C	Quenching Hardness 48~53HRC	—
BAFBT	BAFCT	—	BAFGT	BAFJT	BAFKT	GCr15	SUJ2	Quenching Hardness HRC56~58, Coating Hardness 850HV~	Hard Chromium Plating + Polishing Coating Thickness 3~5μm
—	—	BAFDU	—	—	—				

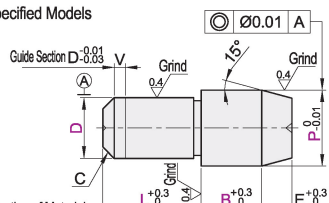
P-sized Selection Models



P-sized Selection Models



P.L.B Dimension Specified Models



① SUS440C Identification Groove on Processed D Section of Material

① P Dimension Tolerance Chart

P	g6
3	-0.002
4~6	-0.008
8~10	-0.004
13~16	-0.012
20~30	-0.005
	-0.014
	-0.006
	-0.017
	-0.007
	-0.020

① P-sized Selection Models

Model		D Tolerance			P		L	B	C	E	V
Code	D	m6	p6	g6							
Dm6 Dp6	1				2		3	3	0.1	0.5	0
BAFBQ BAFJQ BAFKQ	2	+0.008	+0.012	-0.002	3 4		4	5	0.5	1	
BAFBR BAFJR BAFKR	3	+0.002	+0.006	-0.008	4 5 6					2	
BAFBV BAFJV BAFKV	4				5 6		5	6			
BAFBS BAFJS BAFKS	5	+0.012	+0.020	-0.004	6 8		10	8	1	3	
BAFBW BAFJW BAFKW	6	+0.004	+0.012	-0.012	8 10				1.5		1
BAFBT BAFJT BAFKT	8	+0.015	+0.024	-0.005	10 12 13		15	10	2	4	
	10	+0.006	+0.015	-0.014	12 13 15						
	12				13 15 16						
Dg6	13	+0.018	+0.029	-0.006	15 16			10			
BAFDU	16	+0.007	+0.018	-0.017	16 20 25		22		3	5	2
	20	+0.021	+0.035	-0.007	25 30		30	15			
		+0.008	+0.022	-0.020							

① P.L.B Dimension Specified Models

Model		D Tolerance			Minimum Unit 0.01	Minimum Unit 1	Minimum Unit 0.1	C	E	V
Code	D	m6	p6	g6	P	L	B			
Dm6 Dp6 Dg6	1				1.20~3.00	2~3	1.0~5.0	0.1	0.5	0
BAFBQ BAFJQ BAFKQ	2	+0.008	+0.012	-0.002	2.50~8.00	2~8		0.5	1	
BAFBR BAFJR BAFKR	3	+0.002	+0.006	-0.008	3.50~10.00	3~10			2	
BAFBV BAFJV BAFKV	4				4.50~10.00	3~15	1.0~15.0			
BAFBS BAFJS BAFKS	5	+0.012	+0.020	-0.004	5.50~12.00	5~15		1	3	
BAFBW BAFJW BAFKW	6	+0.004	+0.012	-0.012	6.50~12.00	5~15				1
BAFBT BAFJT BAFKT	8	+0.015	+0.024	-0.005	8.50~16.00	5~20	1.0~30.0	1.5		
	10	+0.006	+0.015	-0.014	11.00~18.00	5~25				
	12				13.00~20.00	6~30	3.0~30.0	2	4	
	13	+0.018	+0.029	-0.006	14.00~20.00	7~30				
	16	+0.007	+0.018	-0.017	17.00~30.00	8~35	5.0~30.0	3	5	2
	20	+0.021	+0.035	-0.007	22.00~30.00	10~45				
		+0.008	+0.022	-0.020						

Optional Processing

Code	Technical Specification				
EC()	Modifying E Dimension	Selection Method EC2 ① Minimum Unit 1 ② Taper Small-end Diameter 1mm; ③ B Dimension Changes with EC Variation			
		D	EC	D	EC
		2	2~5	8	5~16
		3	3~9	10	
		4	4~11	12	5~22
5		13			
6	4~13	16	6~23		
		20			

Code	Technical Specification	
MA	Add internal thread MA	Selection Method MA ① D MA V1 6 M3 4 8~13 M4 6 16~20 M6 9
RC	Change Neck Undercut to R 0.5 (R0.5)	Selection Method RC ① P-D ≤ 2 Not Applicable