

Locating Pins - Large Flat Head

Press Fit

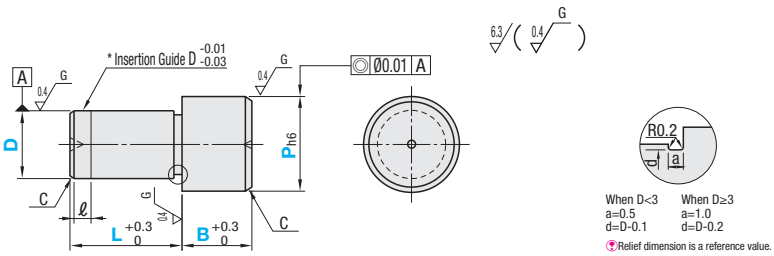
■ **Features:** Flat Head Type. Suitable if the mating side has limited space.



(Alteration CN)

Material No.	Material	Surface Treatment	Hardness	P Selectable		P, L, B Configurable	
				Type	D Tol.	Type	D Tol.
(1)	SKS3 Equivalent	-	Treated Hardness: 60~63HRC	JP	DA (m6)	FP	DC (m6)
(2)	SKS3 Equivalent	Hard Chrome Plating Plating Thickness: 3µm or more	Treated Hardness: 50~55HRC Plating Hardness: 750HV ~	GJP		GFP	
(3)	SKS3 Equivalent	-	-	BJP		BFP	
(4)	SUS304*	-	-	SJP	DPA (p6)	SFP	DPC (p6)
(5)	SUS304	Hard Chrome Plating Plating Thickness: 3µm or more	Plating Hardness: 750HV ~	HJP		HFP	
(6)	SUS440C Equivalent	-	Treated Hardness: 50~55HRC	CJP		CFP	

* For P Selectable Type, it is SUS304 equivalent.



* The insertion guide is applicable to tolerance p6 only.

⊕ SUS440C Equivalent has an identification groove at any position on D part.
⊕ Polished, centering hole is sometimes not available for SUS304.

■ P dim. Tolerance Table

P	h6
1.50~3.00	0 -0.006
3.01~6.00	0 -0.008
6.01~10.00	0 -0.009
10.01~18.00	0 -0.011
18.01~30.00	0 -0.013

■ P Selectable

Type	D Tol.	Part Number		P Selection	L	B	l	C
		D	D dim. Tolerance					
JP GJP BJP SJP HJP CJP	DA (m6)	1		2	3	2	0	0.1
		2	+0.008 +0.002	3	4			0.5
		3		5	5	3	1	1
		4		6, 8				
		5	+0.012 +0.004	8	10	5	2	2
		6		8, 10	12	6		
	8	+0.015 +0.006	12	12	6	1.5		
	10		12, 14	16	10	3		
	12		16	20	20			
	13	+0.018 +0.007	18	22	22			
	16		25	24	25			
	20	+0.021 +0.008	30	32	30			

■ P, L, B Configurable

Type	D Tol.	Part Number		P	L	B	l	C
		D	D dim. Tolerance					
FP GFP BFP SFP HFP CFP	DC (m6)	1		1.50~3.00	2, 3	2.0~5.0	0	0.1
		2	+0.008 +0.002	2.50~6.00	2~6	2.0~15.0		0.5
		3		3.50~8.00	3~10	2.0~15.0	1	1
		4		4.50~8.00	3~14	2.0~15.0		
		5	+0.012 +0.004	5.50~10.00	5~15	2.0~15.0	2	2
		6		6.50~10.00	5~15	2.0~30.0		
	8	+0.015 +0.006	8.50~15.00	5~16	2.0~30.0			
	10		11.00~17.00	5~20	3.0~30.0			
	12		13.00~18.00	6~24	3.0~30.0			
	13	+0.018 +0.007	14.00~20.00	7~26	5.0~30.0			
	16		17.00~27.00	8~32	5.0~30.0	3		
	20	+0.021 +0.008	22.00~30.00	10~40	5.0~30.0			

⊕ For products uncovered by e-Catalog Standard, see P.131.



Ordering Example
Part Number: P - L - B
Type: D Tol. D
JP DA 8 - 12
CFP DC 12 - P15.97 - L12 - B3.5

■ (4) Price List for Large Qty. Order of SUS304 (301~500 pcs.)

D	Press Fit	
	SFPDC	SFPDPC
2		
3		
4		
5		
6		
8		
10		
12		
13		
16		
20		

■ P Selectable

D	Unit Price					
	(1)Treated SKS3 JPDA JPDPA	(2)Hard SKS3 GJPDA GJPDPA	(3)SKS3 BJPDA BJPDPA	(4)SUS304 SJPDA SJPDA	(5)Hard SUS304 HJPDA HJPDA	(6)SUS440C CJPDA CJPDA
1						
2						
3						
4						
5						
6						
8						
10						
12						
13						
16						
20						

■ P, L, B Configurable

D	Unit Price					
	(1)Treated SKS3 FPDC FPDPC	(2)Hard SKS3 GFPDC GFPDPC	(3)SKS3 BFPDC BFPDPC	(4)SUS304 SFPDC SFPDPC	(5)Hard SUS304 HFPDC HFPDPC	(6)SUS440C CFPDC CFPDPC
1						
2						
3						
4						
5						
6						
8						
10						
12						
13						
16						
20						



Alterations Part Number: P - L - B - (MH, RC, CN)
JPDPC12 - 14.01 - MH
BFPDC6 - P8.00 - L9 - B5.0 - CN

Alterations	Tapping	Sphere Tip	C Chamfered Size														
Code	MH	RC	CN														
Spec.	Adds a tapped hole. (Ordering Code) MH ⊕ Applicable when D≥12.	Changes the relief to R0.5. (Ordering Code) RC ⊕ Applicable when P-D≥2	Changes C Chamfering at P dimension part to 0.5 or less. ⊕ Not applicable to D dimension part. ⊕ Applicable when D≥3.														
	<table border="1"> <tr><td>D</td><td>MH (Coarse)</td><td>l2</td></tr> <tr><td>12</td><td>M4</td><td>6</td></tr> <tr><td>13</td><td></td><td></td></tr> <tr><td>16</td><td>M6</td><td>9</td></tr> <tr><td>20</td><td></td><td></td></tr> </table>	D	MH (Coarse)	l2	12	M4	6	13			16	M6	9	20			
D	MH (Coarse)	l2															
12	M4	6															
13																	
16	M6	9															
20																	

