

Locating Pins - Large Flat Head

Press Fit

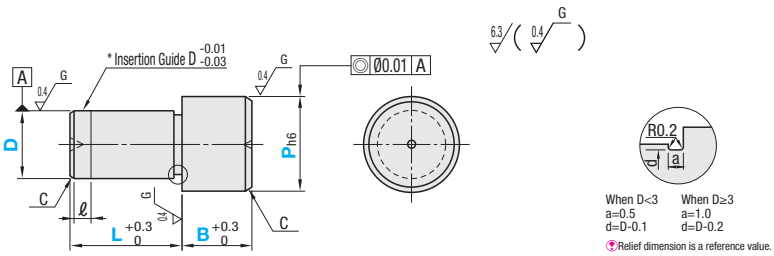
■ **Features:** Flat Head Type. Suitable if the mating side has limited space.



(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	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 Hardness: 750HV ~	HJP		HFP	
(6)	SUS440C or 13Cr stainless	-	Treated Hardness: 50~55HRC	CJP		CFP	

* For P Selectable Type, it is SUS304 equivalent.



■ 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

* The insertion guide is applicable to tolerance p6 only.
 ⚠ SUS440C or 13Cr stainless has an identification groove at any position on D part.
 ⚠ Polished, centering hole is sometimes not available for SUS304.

■ 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		0	0.1		
		2	+0.008	+0.012	3	4		0.5		
		3	+0.002	+0.006	5					
		4			6, 8	5		3	1	1
		5	+0.012	+0.020	8	8		4		
		6	+0.004	+0.012	8, 10	10		5		
	DPA (p6)	8	+0.015	+0.024	12	12	6	2	1.5	
		10	+0.006	+0.015	12, 14	16	10			
		12			16	20	20		2	2
		13	+0.018	+0.029	18	22	22			
		16	+0.007	+0.018	25	24	25			
		20	+0.021	+0.035	30	32	30			3

■ 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	+0.012	2.50~6.00	2~6		2.0~15.0	0.5	
		3	+0.002	+0.006	3.50~8.00	3~10		2.0~15.0		
		4			4.50~8.00	3~14		2.0~15.0		
		5	+0.012	+0.020	5.50~10.00	5~15		2.0~15.0	1	1
		6	+0.004	+0.012	6.50~10.00	5~15		2.0~30.0		
	DPC (p6)	8	+0.015	+0.024	8.50~15.00	5~16	2.0~30.0	2	1.5	
		10	+0.006	+0.015	11.00~17.00	5~20	3.0~30.0			
		12			13.00~18.00	6~24	3.0~30.0		2	2
		13	+0.018	+0.029	14.00~20.00	7~26	5.0~30.0			
		16	+0.007	+0.018	17.00~27.00	8~32	5.0~30.0			
		20	+0.021	+0.035	22.00~30.00	10~40	5.0~30.0			3

Ⓜ 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 HJPDPA	(6)SUS440C or 13Cr stainless CJPDA CJPDPA
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 HFDPDC	(6)SUS440C or 13Cr stainless 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. D MH (Coarse) l2 12 M4 6 13 M4 6 16 M6 9 20 M6 9 ⚠ B≥l2+4	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.

