

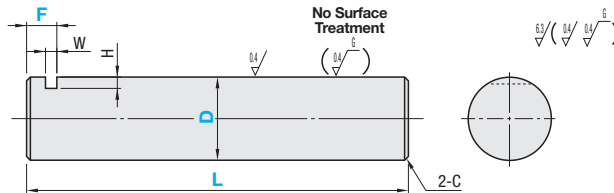
Keyway



RoHS10

-  Features of LTBC Plating
 **P.128**
 L Dimension Tolerance, Circularity, Straightness, Perpendicularity, Concentricity and Changes in Hardness  **P.111**

Type			Material	Hardness	Surface Treatment
D Tol. g6	D Tol. h5	D Tol. f8			
SAFK	SFK	-	EN 1.3505 Equiv.	Effective Hardened Depth of Induction Hardening ≥ P.112 EN 1.3505 Equiv. 58HRC~ EN 1.4037 Equiv. 56HRC~	Hard Chrome Plating Plating Hardness: H7/50 ~ Plating Thickness: 5µ or More LTBC Plating
SSFAK	SSFUK	-	EN 1.4037 Equiv.		
PSFAK	PSFK	-	EN 1.3505 Equiv.		
PSSFAK	PSSFUK	-	EN 1.4037 Equiv.		
RSFAK	-	-	EN 1.3505 Equiv.		
-	-	PSFGK	EN 1.1191 Equiv.	-	Hard Chrome Plating Plating Hardness: H7/50 ~ Plating Thickness: 10µ or More
-	-	PSSFGK	EN 1.4301 Equiv.	-	



D Tol.			
D	g6	h5	f8
6	-0.004 -0.012	0 -0.005	-0.010 -0.028
8	-0.005 -0.014	0 -0.006	-0.013 -0.035
10			
12			
13			
15	-0.006 -0.017	0 -0.008	-0.016 -0.043
16			
18			
20			
25	-0.007 -0.020	0 -0.009	-0.020 -0.053
30			
35			
40	-0.009 -0.025	0 -0.011	-0.025 -0.064
50			

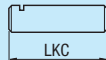
Part Number		1mm Increment		W	H	C
Type	D	L	F			
(D Tolerance g6) (D Tolerance h5) SFAK SSFAK PSFAK PSSFAK RSFAK (D≤30, L≤500) (D Tolerance f8) PSFGK PSSFGK	6	20~600	5≤F≤L/2	3.1	2	0.5 or Less
	8	20~800				
	10	20~800				
	12	20~1000				
	13	25~1000				
	15	25~1200				
	16	30~1200				
	18	30~1200				
	20	30~1200				
	25	35~1200				
	30	35~1500	7≤F≤L/2	5.1	6	1.0 or Less
	35	35~1500				
	40	50~1500				
	50	65~1500				



Ordering Example **Part Number** - **L** - **F**
SFAK16 - **265** - **F25**



Alterations **Part Number** - **L** - **F** - **(LKC, SC)**
SFAK16 - **625** - **F25** - **LKC**

Alterations	Alteration to L dimension tolerance	Wrench Flats			
					
Code	LKC	SC			
Spec.	Changes L tolerance.	Adds wrench flats.			
	[Ordering Code] LKC	[Ordering Code] SC5			
	⚠ L<200...L±0.03	⚠ SC=1mm Increment			
	200≤L<500	⚠ SC+l1≤L			
	...L±0.05	SC≥0			
	L≥500...L±0.1				
	⚠ L dimensions may be specified in 0.1mm increment for LKC.				
			D	W	l1
			6	5	8
			8	7	
		10	8		
		12	10		
		13	11	10	
		15	13		
		16	14		
		18	16		
		20	17	15	
		25	22		
		30	27		
		35	30		
		40	36	20	
		50	41		

- ♥ Alterations may lower hardness. see P.112
- ♥ When selecting multiple alteration additions, the distance between machined areas should be greater than 2mm. P.114

[illegible]

Part Number		Unit Price							
Type	D	Min. L 100	L101 200	L201 400	L401 600	L601 800	L801 1000	L1001 1200	L1201 1500
PSFGK	6					-	-	-	-
	8						-	-	-
	10						-	-	-
	12							-	-
	13							-	-
	15, 16								-
	18								-
	20								-
	25								-
	30								
	35								
PSSFGK	40								
	50								
	6					-	-	-	-
	8						-	-	-
	10						-	-	-
	12							-	-
	13							-	-
	15, 16								-
	18, 20								-
	25								-
	30								
35									
40									
50									



Example

