


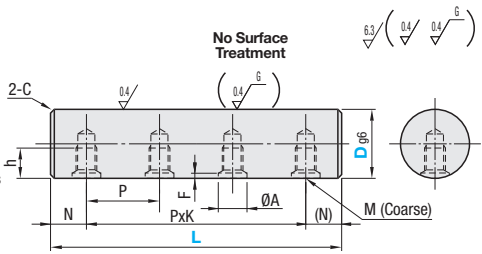
Shafts

Continuous Support - Pre-Drilled and Tapped



Type	Material	Hardness	Surface Treatment
SFAE	SUJ2 Equivalent	Effective Hardened Depth of Induction Hardening	-
SSFAE	SUS440C or 13Cr stainless		
PSFAE	SUJ2 Equivalent	■ P112	Hard Chrome Plating
PSSFAE	SUS440C or 13Cr stainless	SUJ2 Equivalent 58HRC-59HRC or 13Cr stainless 58HRC-	Plating Hardness: HV750 - Plating Thickness: 5μ or More

No Surface Treatment



$N = \frac{L - PxK}{2}$
K: Number of Pitches

RoHS 10
Ⓢ L Dimension Tolerance, Circularity, Straightness, Perpendicularity, Concentricity and Changes in Hardness
■ P112

Part Number		L		M	P	h	C	A	F
Type	Dg6	specified in 1mm Increment		(Coarse)					
SFAE PSFAE	10	-0.005	200~ 800	M4	100	4.5	0.5 or Less	4.3	2.0
	12	-0.014	200~1000			5			
	13	-0.006	200~1000			5.5			
SFAE SSFAE PSFAE PSSFAE	16	-0.017	200~1200	M5	150	Mx2	1.0 or Less	5.5	2.5
	20	-0.007	200~1200	M6					
	25	-0.020	300~1200	M8	200			6.8	
	30		300~1500					9	
	35		300~1500					11	
	40	-0.009	400~1500	M10	300				3.5
	50	-0.025	400~1500						



Ordering Example

Part Number - L
SFAE10 - 300

Correlation between L Dimension and Number of Taps

Pitch	P=100	P=150	P=200	P=300	Number of Taps (K)	Number of Pitches	N
L	200~219	200~319	300~419	400~619	2	1	N = L-PxK 2
	220~319	320~469	420~619	620~919	3	2	
	320~419	470~619	620~819	920~1219	4	3	
	420~519	620~769	820~1019	1220~	5	4	
	520~619	770~919	1020~1219	-	6	5	
	620~719	920~1069	1220~1419	-	7	6	
	720~819	1070~	1420~	-	8	7	
	820~919	-	-	-	9	8	
	920~	-	-	-	10	9	

Part Number		Unit Price							
Type	D	L200~300	L301~400	L401~500	L501~600	L601~800	L801~1000	L1001~1200	L1201~1500
SFAE	10								
	12								
	13								
	16								
	20								
	25								
	30								
SSFAE	16								
	20								
	25								
	30								
	35								
PSFAE	10								
	12								
	13								
	16								
	20								
	25								
PSSFAE	16								
	20								
	25								
	30								
	35								