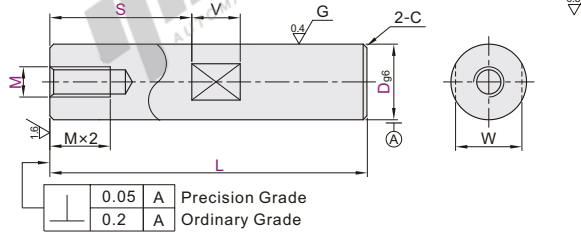


with Wrench Flats

One End Tapped(Ordinary Grade/Precision Grade)

Shafts

with Wrench Flats		D Tol.	Material		Hardness	Surface Treatment
Ordinary Grade	Precision Grade		GB	Equiv.		
SCE02	SCE32	g6	GCr15	SUJ2	Induction Hardened Effective Hardened Depth refer to P10	Hard Chrome Plating, Plating Hardness HV750-, Plating Thickness More Than 3um
SCE06	SCE36		9Cr18Mo Or Corrosion-Resistant Steel With Equivalent Hardness	SUS440C Or Corrosion-Resistant Steel With Equivalent Hardness	Quench Hardness GCr15 HRC56- S45C HRC56- 9Cr18Mo Or Corrosion-Resistant Steel With Equivalent Hardness HRC52-	—
SCE07	SCE37		45	S45C		
SCE22	—					



0.05	A	Precision Grade
0.2	A	Ordinary Grade

□ Circularity, Straightness, Perpendicularity and Changes in Hardness. Please refer to shaft product introduction.

□ Annealing may lower hardness at shaft end machined areas (effective thread length + approx. 10mm), Please refer to shaft product introduction.



Ordinary Grade

Code	Part Number	D _{g6}	L 1mm Increment	M Selection	Wrench Flats Dimensions			C
					S	W	V	
SCE02 SCE06 SCE07 SCE22	6	-0.004 -0.012	15-600	3	□ According to the use of Request for designation S size. □ 1 mm Increment □ Wrench Flats Dimensions refer to the product introduction of shafts.	5	7	8
	8	-0.005 -0.014	15-800	3 4 5		8		
	10	-0.006 -0.017	15-1000	3 4 5 6		10		
	12	-0.006 -0.017	20-1000	4 5 6 8		11	10	
	13	-0.007 -0.020	25-1200	4 5 6 8 10		13		
	15	-0.007 -0.020	30-1200	4 5 6 8 10 12		14		
	16	-0.007 -0.020	30-1500	4 5 6 8 10 12 16		17	15	
	18	-0.007 -0.020	40-1500	6 8 10 12 16 20		22		
	20	-0.009 -0.025	60-1500	8 10 12 16 20 24		27		
	25	-0.009 -0.025		10 12 16 20 24 30		30	20	
	30	-0.009 -0.025		12 16 20 24 30		36		
	35	-0.009 -0.025		12 16 20 24 30		41		

Precision Grade

Code	Part Number	D _{g6}	L 1mm Increment	M Selection	Wrench Flats Dimensions			C
					S	W	V	
SCE32 SCE36 SCE37	6	-0.004 -0.012	20-300	3	□ According to the use of Request for designation S size. □ 1 mm Increment □ Wrench Flats Dimensions refer to the product introduction of shafts.	5	7	8
	8	-0.005 -0.014	20-350	3 4 5		8		
	10	-0.006 -0.017	30-450	3 4 5 6		10		
	12	-0.006 -0.017		4 5 6 8		11	10	
	13	-0.007 -0.020		4 5 6 8 10		13		
	15	-0.007 -0.020		4 5 6 8 10 12		14		
	16	-0.007 -0.020		4 5 6 8 10 12 16		17	15	
	18	-0.007 -0.020		6 8 10 12 16 20		22		
	20	-0.007 -0.020		8 10 12 16 20		27		
	25	-0.007 -0.020		10 12 16 20 24 30		30		
30	-0.007 -0.020		12 16 20 24 30	36				

Optional processing

Part Number	L	M	S
SCE02	15-600	3	
SCE06	15-800	3 4 5	

Part Number	L	M	S	Optional Processing Code
SCE02	15-600	3		EC
SCE06	15-800	3 4 5		MC



Discount price	Per	1-4	5-
Price	100%		Additional quotation



Delivery
4

SCE02-D6-L80-M3-S20

SCE02-D6-L80-M3-S20-LC



Code	Spec.
LC	Alteration to L Dimension Tolerance Ordering Code LC □ 0.1 mm Increment □ When L < 300, L _{±0.03} ; When 300 ≤ L < 600, L _{±0.05} ; When L ≥ 600, L _{±0.1} . □ L > 300 's Precision Grade is not applicable.
JD()	Add Keyway at One Location Ordering Code JD10-J10 □ 1 mm Increment □ When JD = 0, see the above figure. □ Only applicable to D = 12, 16, 20, 25 and 30. □ Keyway details refer to P10.

Code	Spec.
EC()	Set Screw Flat at One Location Ordering Code EC10-K8 □ 1 mm Increment D h 6-18 1 20-40 2 50 3
MC()	Change to Fine Tapped Thread Ordering Code MC14 D MC 12-13 — — 15-16 — — 18 8 12 20 10 12 16 20 25-35 — 12 16 20 40 — 12 16 20 50 — 12 16 20 Pitch 1.0 1.25 1.5 □ In selection, M must be changed to MC. □ In selection, M and MC must be the same size.