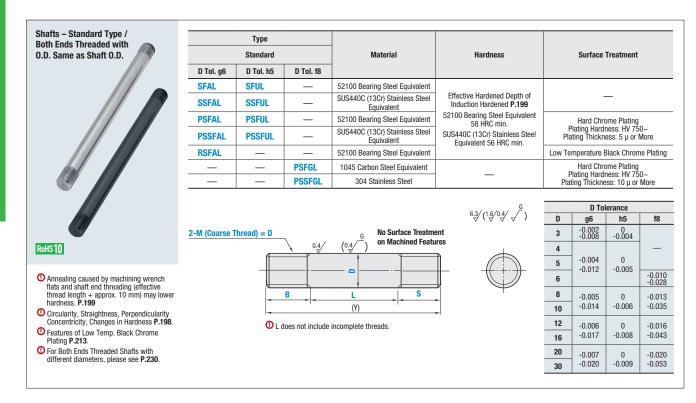
Shafts

Standard Type / Both Ends Threaded with O.D. Same as Shaft O.D.



Part Number			1 mm Increment		М	(Y)	Coarse Thread Dimensions	
Туре		D	L	B, S	IVI	Max.	M	Pitch
D Tolerance g6 SFAL SSFAL PSFAL	D Tolerance h5 SFUL SSFUL PSFUL PSFUL	3	25-194	3–15	3	200	3	0.5
		4	25-292	4–20	4	300	4	0.7
		5	25-392	4–25	5	400	5	0.8
		6	25-790	5-30	6	600	6	1.0
PSSFAL		8	25-986	7–40	8	800	8	1.25
RSFAL		10	25-984	8–50	10	800	10	1.5
L≤500, Ymax≤800		12	25-1182	9-60	12	1000	12	1.7
D Tolerance f8 PSFGL PSSFGL		16	25-1180	10-80	16	1200	16	2.0
		20	25-1174	13–100	20	1200	20	2.5
		30	25-1464	18–150	30	1500	30	3.5

O For One End Threaded with O.D. same as Shaft O.D., L dimensions have priority, thus the effective thread length of B (S) dimension will be B (S)-(Pitchx2).





Shafts

Standard Type / Both Ends Threaded with O.D. Same as Shaft O.D., continued



Alteration Details P.200

Alterations	Code	Spec.					
	SC	Wrench Flats at 0 ne Location Ordering Code: SC5 Application Notes: Applicable to D=6 and over 5C=1 mm Increment D W ℓ₁ ① SC+ℓ₁≤L 6 5 8 7 8 ① SC=0 or SC≥1 8 7 8 10 8 1 10 8 1 10 8 1 <td< th=""></td<>					
wsc. e elX W	wsc	Second Set of Wrench Flats					
FC E	FC	Set Screw Flat at One Location D h Ordering Code: FC10-E8 3-5 0.5 FC, E = 1 mm increments 6-16 1 ① FC=3xD 20-30 2 ① When 1.5xD <fc, 2<="" fc≤l="" td=""> 0 E=0 or E≥2 ❸ Not available in combination with WFC. Not available in combination with WFC.</fc,>					
A WFC WFC E WFC		Set Screw Flats at Two Locations Ordering Code: WFC10-A8-E20 $\frac{3-5}{3-5} = 0.5$ WFC, A, E = 1 mm increment $\frac{6-16}{3-5} = 0.5$ WFC.33XD $\frac{6-16}{3-5} = 0.5$ When 1.5 xD <wfc, 2wfc<math="">_2L/2 $\frac{1}{3-5} = 0.5$ Wroth $\frac{1}{3-5} = 0.5$ Wroth $\frac{1}{3-5} = 0.5$ When $\frac{1}{3-5} = 0.5$ Wroth $\frac{1}{3-5$</wfc,>					

Alterations	Code	Spec.
b1	RC	90° Set Screw Flat at One Location Ordering Code: RC10 Application Notes: Applicable to D=10-30 Not available in combination with WRC.
WRC by by	WRC	90° Set Screw Flats at Two Locations Ordering Code: WRC10-Y10 Application Notes: Applicable to D=10-30 Not available in combination with RC. Orientation between set screw features is random.

- Please see Shaft Alteration Overview for details if provided. P.200
- When selecting multiple alteration additions, the distance between machined areas should be greater than 2 mm. P.201
- O Alterations may lower hardness. P.199