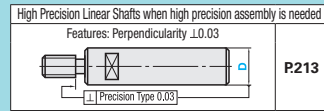


Shafts

One End Threaded with Undercut and Wrench Flats / Cross-Drilled Hole



- For High Precision Linear Shafts with high perpendicular precision of the shaft end ($\perp 0.03$), see **P.213**.
- For Shafts w/o Wrench Flats or Cross-Drilled Hole, see **P.167**.

RoHS10

Type						Material	Hardness	Surface Treatment	D Tol.		
With Wrench Flats		With Cross-Drilled Hole		D	g6				h5	f8	
SAFS	SFSU	-	SFHS	-	EN 1.3505 Equiv.	Effective Hardened	-	8	-0.005	0	-0.013
SSAFS	SSFSU	-	SSHFS	-	EN 1.4037 Equiv.	Depth of Induction Hardening P.112	-	10	-0.014	-0.006	-0.035
PSAFS	PSFSU	-	PSHFS	-	EN 1.3505 Equiv.	Hard Chrome Plating	Plating Hardness: HV750 - 50µ or More LTBC Plating	12	-	-	-
PSSAFS	PSSFSU	-	PSSHFS	-	EN 1.4037 Equiv.	EN 1.3505 Equiv.		13	-0.006	0	-0.016
RSAFS	-	PSAGS	PSHGS	-	EN 1.3505 Equiv.	EN 1.4037 Equiv.	15	-0.017	-0.008	-0.043	
-	-	PSSAGS	-	-	EN 1.1191 Equiv.	-	16	-	-	-	
-	-	-	-	-	EN 1.4301 Equiv.	-	18	-	-	-	
-	-	-	-	-	-	-	20	-0.007	0	-0.020	
-	-	-	-	-	-	-	25	-0.020	-0.009	-0.053	
-	-	-	-	-	-	-	30	-	-	-	
-	-	-	-	-	-	-	35	-0.009	0	-0.025	
-	-	-	-	-	-	-	40	-0.025	-0.011	-0.064	
-	-	-	-	-	-	-	50	-	-	-	

With Wrench Flats