

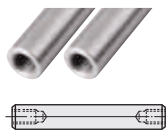


| Product Name | Linear Shafts | Rotary Shafts | Standoffs | Rods |
|--|---------------------------------|---|---------------------|------------------------------------|
| Page | pgs. 10-12 | pg. 28 | pg. 63 | pgs. 71-72, 81-82 |
| Usage/Picture | | | | |
| Motion Type | Linear Motion | Rotary Motion | Structural, Support | General |
| Size | Ø3-50 mm | Ø2-50 mm | Ø5-50 mm | Ø0.3-80 mm |
| Max. Length (Max. length depends on shaft dia.) | 1500 mm | 800 mm | 1000 mm | 1000 mm |
| Dia. Tolerance | Ground g6/h5/f8 | Ground g6/h6/h7 Drawn h9 | 0/-0.1mm | 0/-0.1(0.2) ±0.1-0.4 |
| Material | Carbon/Alloy Steel | • | • | • |
| | Stainless Steel | • | • | • |
| | Tool Steel | — | — | • |
| | Aluminum | — | • | • |
| | Brass | — | — | • |
| | Titanium | — | — | • |
| | Resin | — | — | • |
| Hardness | — Case Hardened — Unhardened | — Case Hardened — Through Hardened — Unhardened | — Unhardened | — Unhardened — Through Hardened |
| Cost \$ | \$\$\$\$ | \$\$\$ | \$\$ | \$ |

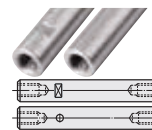
Linear Shafts



#SFJ
Straight



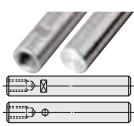
#SFJW
Both Ends Tapped



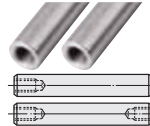
#SFHZ
Both Ends Tapped with
Wrench Flats, Hole



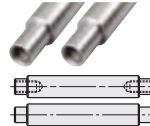
#SFJT
One End Tapped



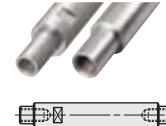
#SFHC
One End Tapped with
Wrench Flats, Hole



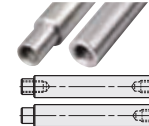
#SFAT
Full Length Case Hardened,
One or Both Ends Tapped



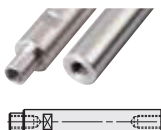
#SFAH
Both Ends Stepped and Tapped,
Both Ends Stepped



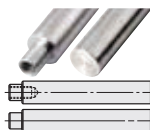
#SFHU
One End Stepped and
Tapped with Wrench Flats



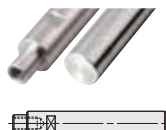
#SFAA
One End Tapped and One End
Stepped/Stepped and Tapped



#SFUP
One End Stepped, Both Ends Tapped
with Wrench Flats



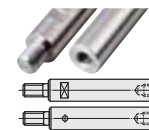
#SFAC
One End Stepped and Tapped,
One End Stepped



#SFPG
One End Stepped and Tapped with
Wrench Flats



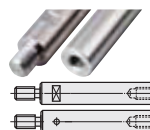
#SFAD
One End Threaded,
One End Tapped



#SFAZ
One End Threaded, One End Tapped
with Wrench Flats, Hole



#SAFD
One End Threaded with Undercut,
One End Tapped



#SAFZ
One End Threaded with Undercut,
One End Tapped - Wrench Flats,
Hole



#SFAY
One End Stepped and Threaded,
One End Tapped



#SFAL
Straight and Both Ends Threaded



#SFAM
Both Ends Threaded