

Mastery – PRODUCT SPECIFICATION

Product Parameter:	
Name	Shaft/Motor Shaft/Drive Shaft/Gear Shaft/Pump Shaft/Worm Screw/Worm Gear/Bushing/Ring/Joint/Pin/Stud/Needle
Material	Carbon Steel: 40Cr, 45#, 1045, 65Mn, 70#, 80# Alloy Structure Steel: B7, 20CrMo, 42Crmo, SCM415, SCM440, 4140 High-Carbon Chromium Bearing steel: GCr15, Free-cutting steel: 12L14, 12L15 Stainless steel: 3Cr13, 4Cr13, SUS410, SUS420, SUS430, SUS416, SUS440C, 201, 202, 205, 303, 303Cu, 304, 316, 316L Brass: H62, H63, H65 Others spec as customer request
Process	Machining/Lathing/Milling/Drilling/Grinding/Polishing
Size	According to drawing
Diameter	φ3-50mm(Customized)
Diameter Tolerance	0.002-0.005mm
Roundness	0.003mm
Roughness	Ra0.4(Customized)
Straightness	0.01mm(According to length)
Hardness	HRC35-45(Customized)
Length	Customized
Heat Treatment	Available
Surface treatment	Coating/Ni plating/Zn plating/QPQ/Carbonization/Quenching/Black Treatment/Steaming Treatment/Nitrocarburizing/Carbonitriding

Package Spec:	
Transport Package	Plastic bag in carton box/Pallet or per customer request
Specification	As drawing
Origin	China
Production Capacity	3,000,000pcs/M