



LF3000 Industrial Fitting Technical Specifications

Suitable Fluids	Compressed Air
Working Pressure	290 PSI (20 BAR) maximum for gripping ring 260 PSI (18 BAR) maximum collet technology, 3/16"
Working Temperature	-4°F to +175°F (-20°C to +80°C) LF3000 gripping ring +5°F to +155°F (-15°C to +68°C) LF3000 collet technology, 3/16"
Vacuum Capability	Vacuum at 28" Hg (99% vacuum)
Construction	Body: Glass-reinforced Nylon 6.6 Collar: Nylon Gripping Ring: Stainless Steel D Seal: Nitrile O-Ring: Nitrile Base: Nickel-plated brass with thread sealant on tapered components and captive seal on parallel threads Collet: Brass (found only in collet technology fittings, 3/16")
Compatible Tubing	Semi-rigid nylon, flexible polyurethane, low-density polyethylene, fluoropolymer