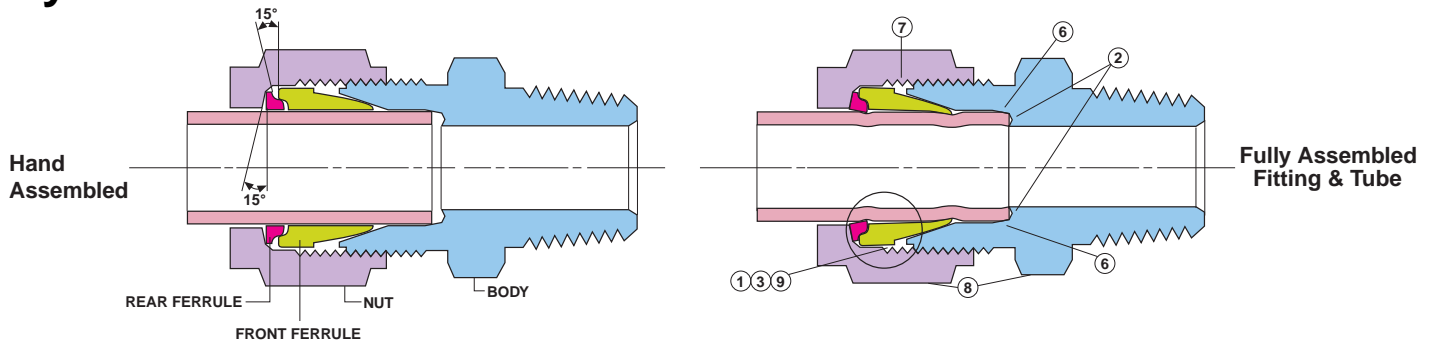


Gyrolok Features & Benefits



FEATURES	EXPLANATION	BENEFITS
1. CONTROLLED FERRULE DRIVE	Roll-in locking action of rear ferrule: During fitting makeup, 15° angles close — between the rear ferrule and nut, and between the rear ferrule and front ferrule — thus preventing overstressing of tubing or excessively reducing tubing inside diameter. Front ferrule shoulder: Front ferrule shoulder prevents body expansion and nut jamming, caused by over-tightening.	Provides maximum user safety under high pressure/vibration conditions. Prevents overstressing, which causes tubing failure and possible injury. System efficiency is improved by maximizing flow. Provides unmatched remake life. Maximizes value and economy.
2. BUTT SEAL	Provides a secondary seal and eliminates dead space.	Maximizes fitting leak integrity and user safety. Can seal with scratched tubing. Increases accuracy in sampling applications. Reduces pump-down time in vacuum applications.
3. HOKE VALVES WITH INTEGRAL HOKE GYROLOK END FITTINGS	Controlled ferrule drive prevents end connection expansion, thus prolonging valve life and eliminating the need to use female-ended valves with separate fittings. Eliminates a possible leak path and extends valve life.	Long product life and maximum value. Safety and economy.
4. GYROLOK SAFETY CHANGER NUT AND FERRULE SETS	Nut and ferrule sets supplied on rods, already correctly oriented. (Not necessary to handle ferrules when replacing components.)	Safest, simplest device for component replacement.
5. GYROGAGE	Marks tubing to show that tubing has been properly inserted into fitting, and that fitting has been properly tightened.	Maximum safety resulting from ability to verify correct tube insertion and proper tightening.
6. SIZING ANGLE	Slight taper in the base of the tube socket reduces possibility of tube sticking	Less tube sticking during disassembly saves time and money
7. SILVER-PLATED NUT THREADS	Silver-plating extends fitting life by preventing galling, up to 1200° F.	Extended product life at extreme temperatures.
8. MATERIAL TRACEABILITY ON FITTING BODY AND NUT	Bodies and nuts made of 316 Stainless Steel and Monel are heat code traceable to Certified Material Test Reports.	Traceability provides added safety. Certified Material Test Reports are available for review and verification.
9. PFA FERRULE COATING	Front ferrules—Sizes larger than 1" (25mm) are PFA coated.	Increased resistance to media and atmospheric corrosion.
10. SPECIAL HIGH TOLERANCE NPT THREAD		