

LUER Fittings

Nordson MEDICAL offers designers worldwide the broadest selection of male luer and female luer fittings and connectors, luer adapters, and luer accessories. Over 120 separate configurations are available in nylon, polypropylene, polycarbonate, and PVDF, with many color and special material options offered from stock or by special order. Our male and female luers support tubing sizes from 1/16" (1.6 mm) to 1/4" (6.4 mm) ID, with threaded ends and panel mount versions also available. ISO 80369-7 compliant designs are offered to support safer connections and reduce the risk of misconnections in medical applications.

FEATURES & BENEFITS

- Published ISO design standard that is well understood worldwide and often assures interconnections without need to retrofit.
- Rotating lock permits tube positioning prior to tightening, minimizing twisting and kinking of tubing
- Tapered cone seal that is reliable and uncomplicated
- Available in many materials to facilitate optimal material selection for your application
- Inexpensive and easy to use
- Many configuration options that are adaptable to a wide range of applications
- Security options that are tailorable to your specific application
- Now available: ISO 80369-7 compliant luer fittings

SPECIFICATIONS

• Materials:

• Available in nylon, polypropylene, polycarbonate, polyvinylidene fluoride (PVDF), and other materials by special order.

• Sterilization:

• Autoclave, Gamma radiation stable & EtO compatible

Fittings



LUER LOCKS & LUER SLIPS



Adapters

Part Shown: MLRL013
Sizes: No tube connection
Materials: Animal-Free Natural
Polypropylene, Nylon, & Polycarbonate



Elbows

Part Shown: LE87-2

Sizes: 3/32" (2.4 mm) & 1/8" (3.2 mm) **Materials:** Animal-Free Natural Polypropylene, Nylon, & Polycarbonate



Male Luers

Part Shown: MLRL013

Sizes: .170" (4.3 mm), 1/16" (1.6 mm), 1/4" (6.4 mm), 1/8" (3.2 mm), 3/16" (4.8 mm), 3/32" (2.4 mm), & 5/32" (4.0 mm)

Materials: ABS, Acetal, Animal-Free Natural Polypropylene, Nylon, PVDF, & Polycarbonate



Plugs & Caps

Part Shown: FTLLP-9002
Sizes: No tube connection
Materials: Animal-Free Natural
Polypropylene, Nylon, & Polycarbonate



Female Luers

Part Shown: FTLL240-6005

Sizes: .170" (4.3 mm), 1/16" (1.6 mm), 1/4" (6.4 mm), 1/8" (3.2 mm), 3/16" (4.8 mm), 3/32" (2.4 mm), & 5/32" (4.0 mm) **Materials:** Acrylic, Animal-Free Natural Polypropylene, Nylon, PVDF, & Polycarbonate



Panel Mounts

Part Shown: FTLLBMLRL-6005 Sizes: 1/16" (1.6 mm), 3/32" (2.4 mm), & 1/8" (3.2 mm)

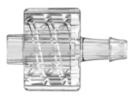
Materials: Animal-Free Natural Polypropylene, & Nylon



Couplers

Part Shown: MTLCS-1 Sizes: No tube connection Materials: Animal-Free Natural

Polypropylene, Nylon, PVDF, & Polycarbonate



Lock Rings

Part Shown: MTLL007-9
Sizes: No tube connection
Materials: Animal-Free Natural
Polypropylene, Nylon, & Polycarbonate



Slip Luers

Part Shown: MSL004-9002

Sizes: 1/16" (1.6 mm), 3/32" (2.4 mm), 1/8" (3.2 mm), 5/32" (4.0 mm), 3/16" (4.8 mm), & 1/4" (6.4 mm)

Materials: Animal-Free Natural

Polypropylene, Nylon, PVDF, & Polycarbonate

*Additional configurations can be viewed online at **nordsonmedical.com**

ISO 594-1 & 594-2 Standard Luers

All Nordson MEDICAL luer components meet ISO 594-1 and 594-2 standards and are compatible with other compliant fittings. For multi-supplier assemblies, test to confirm fit and performance, as not all products may fully meet these standards.

ISO 80369-7 Luer Fittings

Nordson MEDICAL offers several ISO 80369-7 compliant SKUs, including male luer locks, female threaded luers, and end caps in nylon, polypropylene, and polycarbonate. Sizes range from 1/16" to 3/16". Explore the full line at nordsonmedical.com.