



Swivel Male Luer Lock Connector to Barb Fitting-PC

- Certified PC Resin (Imported)
- Seamless 360° Rotation
- Zero Surface Imperfections
- Full Size Matrix Available
- Manufacturer Direct Supply
- Precision Tolerance Machining

Features&Benefits

- 1.Non-Toxic & Odorless
- 2.Food-Grade PC Resin (FDA Certified)
- 3.Zero-Defect Surface Finish
- 4.Tapered Barb Seal Technology
- 5.Thermal Stability @90°C

Application Scenarios

- Medical Analysis
- Biochemical Testing
- Environmental Monitoring
- Laboratory Use
- Food Safety Testing
- Petrochemical Analysis

Specifications

Product Specifications:

- 1.Product Name:Swivel Male Luer Lock Connector
- 2.Material: Food-Grade PC
- 3.Thermal Performance: -40°C~120°C
- 4.Chemical Stability: Resistant to Common Weak Acids/Alkalis
- 5.Color: Transparent
- 6.Function: Luer Lock Connection
- 7.Compatible Hose ID: 2.4-6.4mm
- 8.Customization: Sizes Customizable
- 9.Additional Features: Non-toxic & Odorless, Food-Grade Material
- 10.Standard thread types :Standard Luer Lock Thread
- 11.Pressure tolerance:≤3.2 mm: ≤1 kg; ≥4.0 mm: ≤2 kg;
- For low-pressure use only.

Hose Adapter Specifications (Left Column)		Hose Adapter Specifications (Right Column)	
Model	Inner Diameter (mm)	Model	Inner Diameter (mm)
1/16"	1.0~1.6	1/4"	4.8~6.4
3/32"	1.6~2.4	5/16"	6.4~7.9
1/8"	2.4~3.2	3/8"	7.9~9.6
5/32"	3.2~4.0	1/2"	11.1~12.7
3/16"	4.0~4.8		

Specification Diagram



PC-3/32"(2.4mm)Rotating Male Luer Lock Connector



PC-1/8"(3.2mm)Rotating Male Luer Lock Connector



PC-5/32"(4.0mm)Rotating Male Luer Lock Connector



PC-3/16"(4.8mm)Rotating Male Luer Lock Connector



PC-1/4"(6.4mm)Rotating Male Luer Lock Connector

Note: Connector dimensions can be customized.



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