

# 1/8G Male Thread Barbed Connector

Certified PP 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 PP 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:1/8G Male Thread Barbed Connector

2.Material: Food-Grade PP

3.Thermal Performance: No Deformation at 90°C

4. Chemical Stability: Resistant to Common Weak Acids/Alkalis

5. Color: Natural Semi-Transparent

6.Function: Hose-to-Pipe Connection

7. Customization: Sizes Customizable

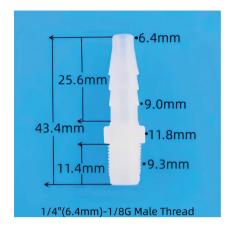
8. Additional Features: Non-toxic & Odorless, Food-Grade Material

9.Standard thread types:1/8G male thread

10.Pressure tolerance: ≤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 <sup>#</sup>	3.2~4.0	1/2"	11.1~12.7
3/16"	4.0~4.8		

# Specification Diagram





Note: Connector dimensions can be customized.



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