

# 1/4-28 UNF Male Threaded Straight Hose Barb Connector

Certified PP Resin (Imported)

Seamless 360° Rotation

Zero Surface Imperfections

Full Size Matrix Available

Manufacturer Direct Supply

Precision Tolerance Machining

## Feature<u>s&Benefits</u>

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: 1/4-28 UNF Male Threaded Straight Hose Barb 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.Compatible Hose ID: 1.0-12.7 mm

8. Customization: Sizes Customizable

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

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**

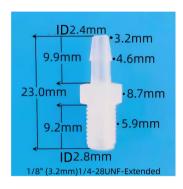


















Note: Connector dimensions can be customized.



#### TODA FLUID CONTROL TECHNOLOGY CO.,LTD

Mobile /WhatsApp/Wechat: +86 15950522037

■ Email: support@tdfluidcontrol.com