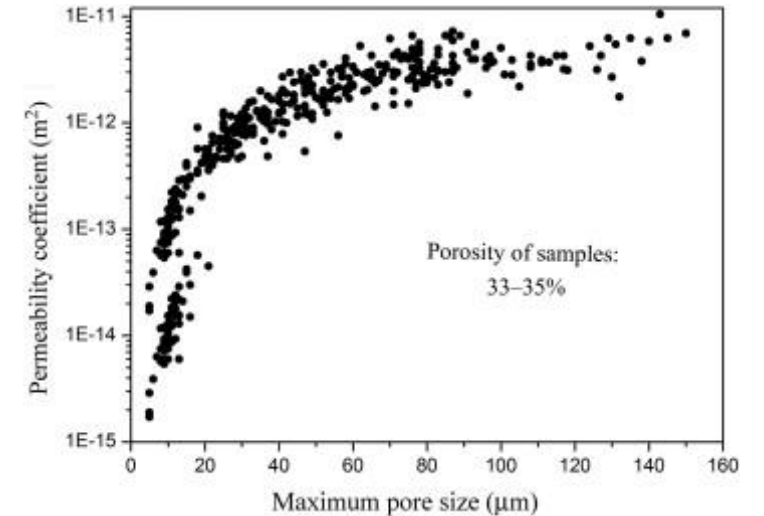


## Titanium filter tubes

Titanium filter tubes are a type of porous filter made from titanium powder that has been sintered under high heat and pressure. The porous structure allows fluid to flow through the filter while trapping contaminants such as particles, microbes, and other impurities.

Item Name	Titanium filter tubes
Material	Titanium
Grade	GR1
Specification	OD: Max. 200mm Length: Max. 1500mm
Accuracy / Pore Size	0.2um-60um
Porosity	30%-40%
Temperature resistance	≤300°C
Technique	Powder Sintering Process
Surface	Smooth, clean and metallic
Application	Metallurgy, electronics, medical, chemical, petroleum, medicine, aerospace, and other industries

Titanium filter tubes have the advantages of high mechanical strength, high temperature resistance, good corrosion resistance, uniform pore size distribution, good air permeability, cleanable regeneration, welding and machining. By adjusting the powder particle size and process conditions, it is possible to produce porous metal sintered filter elements with a wide range of filtration accuracy.



Titanium filter tubes are a versatile and reliable filtration option that offers high efficiency, strength, durability, and compatibility with a wide range of fluids. They are commonly used in industries such as chemical processing, pharmaceutical manufacturing, food and beverage production, and wastewater treatment.



Different types of connectors