

#### **FEATURES**

- Pneumatic quick connect coupling
- Hose barb connection of 10 mm
- Connection standard of PLC 60, Rectus 19
- Operating temperature range of -20°C to +100°C
- Maximum operating pressure of 35 bar
- Male thread connection
- Nickel-plated brass couple body
- Nitrile rubber seal to resist corrosion
- Male coupling
- Made from brass
- Plated with nickel
- Interchangeable with PCL Airflow, CEJN 295 and Rectus 19 series parts
- RoHS compliant for restricted hazardous substances

# RS PRO Pneumatic Quick Connect Coupling Brass 10mm Hose Barb

RS Stock No.: 667-1724



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## **Pneumatic Quick Connect Couplings**



#### **Product Description**

This hose barb coupler from RS PRO allows you to attach hoses, piping and tubing with a simple push. These type of pneumatic quick connect couplings are suitable for a wide range of industrial applications, including chemistry laboratory equipment and compressed air tools.

Hose barb couplers are male connectors with a quick-connect system that's easily operable with one hand. The hose barb connection on this model measures 10 mm.

#### **General Specifications**

Connection Standard	PLC 60, Rectus 19
Coupling Gender	Male
Threaded Connection	Male
Connection Type	Hose Barb
Hose Barb Connection	10mm
Thread Size	3/8in
Material	Brass
Thread Gender	Male
Finish	Nickel Plated
Seal Material	Nitrile Rubber
Body Material	Nickel Platted Brass
Sleeve Material	Steel Nickel Plated
Plug Material	Steel Nickel Plated
Shut-Off Valve	Brass
Spring Material	Stainless Steel
Application	Industrial airline, pneumatic systems

#### **Mechanical Specifications**

Flow Capacity	NW-5.5
Length	74mm
Diameter	23mm

## **Pneumatic Quick Connect Couplings**



## **Operation Environment Specifications**

Maximum Operating Pressure	35bar
Minimum Operating Temperature	-20°C
Maximum Operating Temperature	100°C

### **Approvals**

Compliance/Certifications	RoHS



