

FEATURES

- Connection standards of Rectus 17, Schrader NW5
- Female coupling
- R 1/4-inch male threaded connection
- R thread standard (tapered for a tighter seal)
- Maximum operating pressure of 35 bar
- Made of brass with a nickel-plated finish
- Nitrile rubber seal
- Operating temperature range of -20°C to +100°C

RS PRO Pneumatic Quick Connect Coupling Brass 1/4in Threaded

RS Stock No.: 667-1689



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

These miniature pattern connectors from the RS PRO range are designed to quickly and easily join up sections of pipe, tube or hose in pressurised gas systems. With their small body dimensions, high flow rate and low-pressure drop, they establish reliable and precise connections.

General Specifications

Connection Standard	Rectus 17, Schrader NW5
Coupling Gender	Feale
Threaded Connection	G 1/4 Female
Connection Type	Threaded
Thread Size	1/4in
Hose Barb Connection	10mm
Material	Brass
Thread Gender	Female
Thread Standard	G
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	Zinc Die casting and Nickel Plated
Spring Material	Stainless Steel
Application	Industrial airline, pneumatic systems

Pneumatic Quick Connect Couplings



Mechanical Specifications

Flow Capacity	NW-5
Length	53mm
Diameter	23mm

Operation Environment Specifications

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

Approvals

Compliance/Certifications	EN61340



