

Features

- G 1/4 male threaded connection
- Nickel-plated brass construction.
- Nitrile rubber seal
- Maximum operating pressure of 35 bar
- Minimum operating temperature of -20°C
- Maximum operating temperature of +100°C

RS PRO Brass Male Pneumatic Quick Connect Coupling, G 1/4 Male Threaded

RS Stock No.: 667-1816



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Pneumatic Quick Connect Coupling

Product Description

For a fast and reliable connection in pneumatic systems, this pneumatic quick-connect coupling from RS PRO provides single shut-off operation for joined pipes, tubes and hoses.

This coupling offers a 1/4-inch threaded male connection for easy one-handed operation. Nickel-plated brass means it's resistant to corrosion. Thanks to a nitrile rubber seal, the connector achieves a secure fit and steady gas pressure without the need for potentially corrosive or contaminating chemical sealants. The coupling is effective for use at a pressure of up to 35 bar and at temperatures ranging from -20°C to +100°C. It also has a high flow rate and low pressure drop thanks to its compact dimensions.

This pneumatic quick-connect coupling is useful for pressurised gas systems in various environments. This includes small air tools you'd find in workshops and equipment used in dental surgeries.

General Specifications

Threaded Connection	G 1/4 Male
Coupling Gender	Male
Connection Standard	Camozzi, Legris, Rectus 21, Rectus 90

Mechanical Specifications

Thread Size	1/4in
Coupling Type	Quick Connect Coupling Plug
Manufacturer Series	21
Connection Type	Threaded
Material	Brass
Thread Gender	Male
Thread Standard	G
Maximum Operating Pressure	35bar
Finish	Nickel Plated
Minimum Operating Temperature	-20°C
Seal Material	Nitrile Rubber
Maximum Operating Temperature	+100°C