

## FEATURES

- CEJN 320, JWL 520, JWL 530, Legris, Parker PEF, Rectus 25, Rectus 26, TST 026 connection standard
- Male coupling
- Hose barb connection of 10 mm
- Operating temperature between -20°C and +100°C
- Nickel-plated steel body
- Nitrile rubber seal

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

RS Stock No.: 667-1920



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.

## Product Description

Set up pneumatic equipment and machinery quickly and easily with these couplings for pressurised gas systems. The pneumatic quick-connect couplings are a highly effective choice for maintaining pressure.

Versatile and reliable, they function at up to 35 bars of pressure and between temperatures of -20°C to +100°C. Their 10 mm hose barb fittings can link up sections of pipe, tube or hose simply and an extra-tight fit is achieved with the nitrile rubber seal. It maintains pressure without the need for potentially contaminating sealants. Dependable and precise connections are achieved thanks to the couplings' small dimensions, a high flow rate and a low-pressure drop.

## General Specifications

<b>Connection Standard</b>	CEJN 320, JWL 520, JWL 530, Legris, Parker PEF, Rectus 25, Rectus 26, TST 026
<b>Coupling Gender</b>	Male
<b>Connection Type</b>	Hose Barb
<b>Hose Barb Connection</b>	10mm
<b>Threaded Connection</b>	3/8in
<b>Material</b>	Steel
<b>Thread Gender</b>	Male
<b>Thread Size</b>	3/8in
<b>Finish</b>	Nickel Plated
<b>Seal Material</b>	Nitrile Rubber
<b>Body Material</b>	Nickel Platted Steel
<b>Sleeve Material</b>	Steel Nickel Plated
<b>Plug Material</b>	Steel Nickel Plated
<b>Shut-off Valve</b>	Zinc Die casting
<b>Spring Material</b>	Stainless Steel
<b>Application</b>	Industrial airline, pneumatic systems

## Mechanical Specifications

Typical Flow Rate At 6 Bar	1800l/min
Flow Capacity	NW-7.8
Length	71mm
Diameter	23mm

## Operation Environment Specifications

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

## Approvals

Compliance/Certifications	ANSI/ESD S20.20:2014, BS EN 61340-5-1:2007
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