

## Features

- Maximum operating pressure is 35 bar.
- Operating temperature range -20°C to +100°C.
- Material: Brass / Steel Nickel-Plated Finish
- Single Shut Off (One side is with valve)
- ISO 6150-B-12
- Industrial Interchangeable 1/4"
- US MIL STD. 4109 1/4"
- Flow 900 l/min
- Compatible with:  
TST SWING COUPLING B1  
Industrial interchange 1/4"  
TST 024  
PARKER - RECTUS 23  
CEJN 310  
HANSEN 3000  
PARKER 20  
ATLAS COPCO QIC 08  
US-MIL-SPEC-C-4109

## RS PRO Pneumatic Quick Connect Coupling

RS Stock No.: 0325531



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

## Product Description

### RS PRO Series 23 Quick Connect Couplings

Pneumatic quick-connect coupling connectors are found across industry in pneumatic systems as diverse as robotic assembly lines and other equipment.

- Maximum operating pressure is 35 bar.
- Operating temperature range -20°C to +100°C.
- Material: Brass / Steel Nickel-Plated Finish
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Compatible with:

TST SWING COUPLING B1

TST 024

CEJN 310

PARKER 20

Industrial interchange 1/4"

PARKER - RECTUS 23

HANSEN 3000

ATLAS COPCO QIC 08

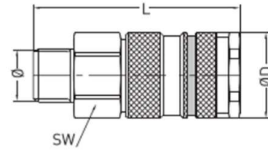
US-MIL-SPEC-C-4109

## Specifications

<b>Manufacturer Series</b>	023
<b>Coupling Type</b>	Quick Connect Coupling Socket
<b>Connection Standard</b>	DN 5.5 ISO 6150-B-12 & Industrial Interchange 1/4"
<b>Connection Standard Compatible With</b>	TST SWING COUPLING P; INDUSTRIAL INTERCHANGE 1/4"; TST 024; PARKER-RECTUS 23; CEJN 310; HANSEN 3000; PARKER 20, ATLAS COPCO QIC 08; US-MIL-SPEC-C-4109
<b>Minimum Operating Temperature</b>	-20°C
<b>Maximum Operating Temperature</b>	+100°C
<b>Maximum Operating Pressure</b>	35bar
<b>Flow</b>	900 l/min
<b>Flow Direction &amp; Sealing</b>	Self-sealing coupling
<b>Material</b>	Brass, Steel
<b>Finish</b>	Nickel Plated
<b>Connection Type</b>	Threaded
<b>Thread Size</b>	1/4 in
<b>Thread Standard</b>	R
<b>Thread Gender</b>	Male
<b>Coupling Gender</b>	Male
<b>Threaded Connection</b>	R 1/4 Male
<b>Seal material</b>	Nitrile Rubber
<b>Hose Barb Connection</b>	N/A

## Specifications

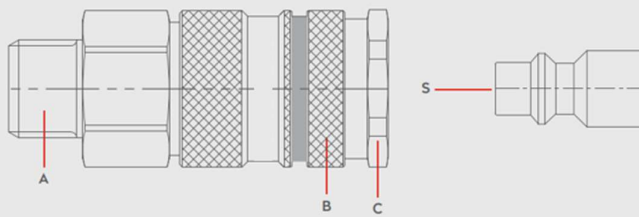
with male thread



### Dimensions (mm)

SW	L	ØD
19	59.3	23

### Materials



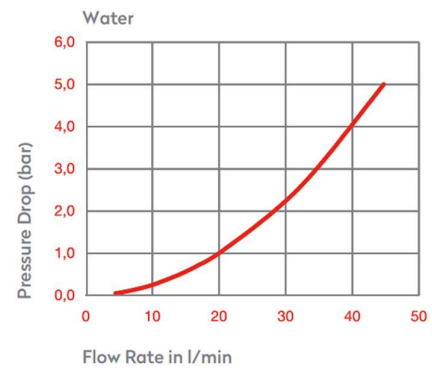
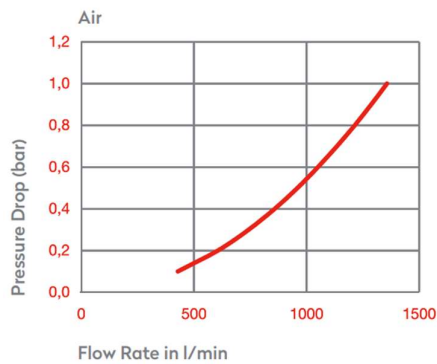
### Material Code

A = Brass Nickel Plated

B = Steel Nickel Plated

C = Brass Nickel Plated

S = Steel Nickel Plated



## Series 23 Quick Connect Couplings

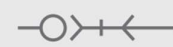


0 - 35 bar  
(0-508 PSI)



-20° to +100°C (NBR)  
-4° to +212°F

Shut Off  
Type



OM 300 - 00750  
OM 100 - 01000  
OM 250 - 00500

FLOW

900 lt/min

DN

5.5 mm