

## 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.: 0325540



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
- 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

TST 024

CEJN 310

PARKER 20

Industrial interchange 1/4"

PARKER - RECTUS 23

HANSEN 3000

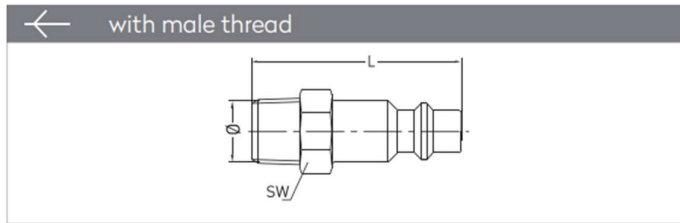
ATLAS COPCO QIC 08

US-MIL-SPEC-C-4109

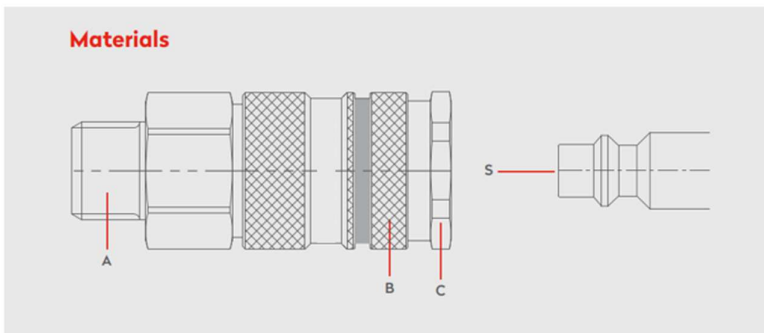
## Specifications

|                                            |                                                                                                                                                        |
|--------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Manufacturer Series</b>                 | 023                                                                                                                                                    |
| <b>Coupling Type</b>                       | Quick Connect Coupling Plug                                                                                                                            |
| <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>        | Through Type Coupling                                                                                                                                  |
| <b>Material</b>                            | Steel                                                                                                                                                  |
| <b>Finish</b>                              | Nickel Plated                                                                                                                                          |
| <b>Connection Type</b>                     | Threaded                                                                                                                                               |
| <b>Thread Size</b>                         | 1/8 in                                                                                                                                                 |
| <b>Thread Standard</b>                     | R                                                                                                                                                      |
| <b>Thread Gender</b>                       | Male                                                                                                                                                   |
| <b>Coupling Gender</b>                     | Male                                                                                                                                                   |
| <b>Threaded Connection</b>                 | R 1/8 Male                                                                                                                                             |
| <b>Seal material</b>                       | N/A                                                                                                                                                    |
| <b>Hose Barb Connection</b>                | N/A                                                                                                                                                    |

## Specifications

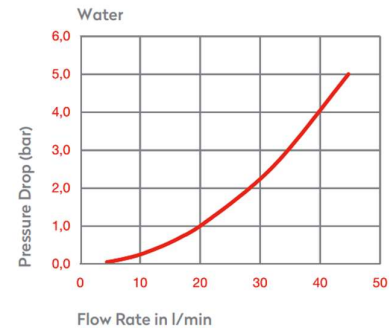
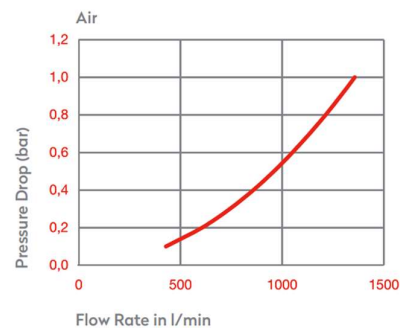
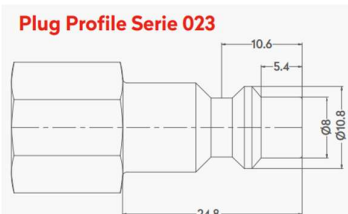


| Dimensions (mm) |    |    |
|-----------------|----|----|
| SW              | L  | ØD |
| 13              | 40 | -  |



### 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<br>(0-508 PSI)                          |             | -20° to +100°C (NBR)<br>-4° to +212°F | <b>Shut Off Type</b> |               |
|  | OM 300 - 00750<br>OM 100 - 01000<br>OM 250 - 00500 | <b>FLOW</b> | 900 lt/min                            | <b>DN</b>            | <b>5.5 mm</b> |