

## Features

- Maximum operating pressure is 35 bar.
- Operating temperature range -20°C to +100°C.
- Material: Brass / Steel with Nickel Plated Finish
- Single Shut Off (One side is with valve)
- Flow 660 l/min
- British Profile DN5.5
- Compatible with:  
TST SWING COUPLING P  
PCL 60  
PARKER - RECTUS 19

## RS PRO Pneumatic Quick Connect Coupling

RS Stock No.: 0325496



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 19 Quick Connect Couplings

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

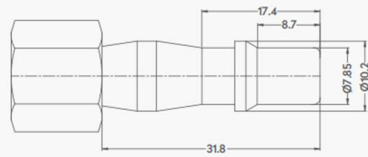
- Maximum operating pressure is 35 bar.
- Operating temperature range -20°C to +100°C.
- Material: Brass / Steel with Nickel Plated Finish
- Single Shut Off (One side is with valve)
- Flow 660 l/min
- British Profile DN5.5
- Compatible with:  
TST SWING COUPLING P  
PCL 60  
PARKER - RECTUS 19

## Specifications

|                                     |                                                |
|-------------------------------------|------------------------------------------------|
| Manufacturer Series                 | 019                                            |
| Coupling Type                       | Quick Connect Coupling Plug                    |
| Connection Standard                 | DN 5.5 British Profile                         |
| Connection Standard Compatible With | TST SWING COUPLING P; PCL 60; PARKER-RECTUS 19 |
| Minimum Operating Temperature       | -20°C                                          |
| Maximum Operating Temperature       | +100°C                                         |
| Maximum Operating Pressure          | 35bar                                          |
| Flow                                | 660 l/min                                      |
| Flow Direction & Sealing            | Through Type Coupling                          |
| Material                            | Steel                                          |
| Finish                              | Nickel Plated                                  |
| Connection Type                     | Threaded                                       |
| Thread Size                         | 1/2 in                                         |
| Thread Standard                     | G                                              |
| Thread Gender                       | Female                                         |
| Coupling Gender                     | Male                                           |
| Threaded Connection                 | G 1/2 in Female                                |
| Seal material                       | N/A                                            |
| Hose Barb Connection                | N/A                                            |

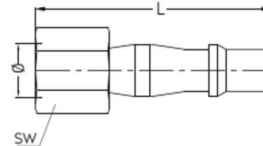
## Specifications

**Plug Profile Serie 019**

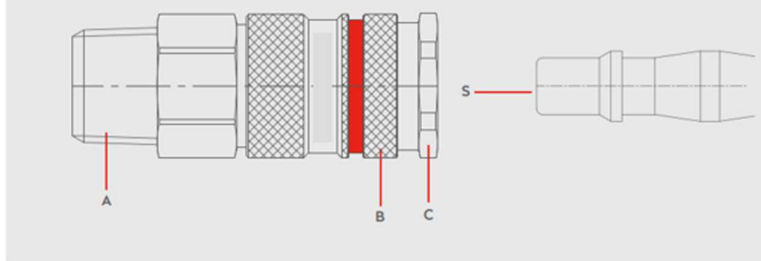


**Dimensions (mm)**

| SW | L  | ØD |
|----|----|----|
| 24 | 48 | -  |

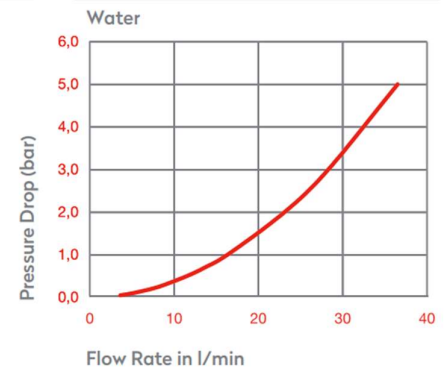
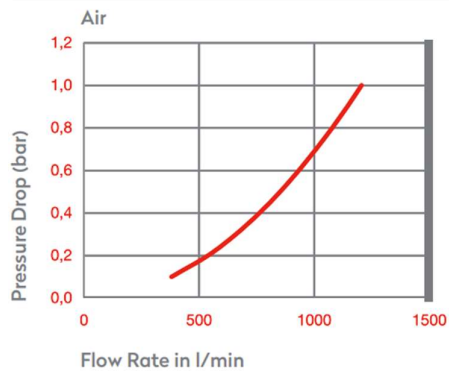


**Materials**



**Material Code**

A = Steel Nickel Plated  
B = Steel Nickel Plated  
C = Brass Nickel Plated  
S = Steel Nickel Plated



## Series 19 Quick Connect Couplings

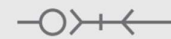


0 - 35 bar  
(0-508 PSI)



-20° to +100°C (NBR)  
-4° to +212°F

**Shut Off  
Type**



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

**FLOW**

660 lt/min

**DN**

**5.5 mm**