

## 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 870 l/min
- British Profile DN5
- Compatible with:  
SCHRADER 1/4"  
PARKER - RECTUS 17

## RS PRO Pneumatic Quick Connect Coupling

RS Stock No.: 0325397



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 17 Quick Connect Couplings

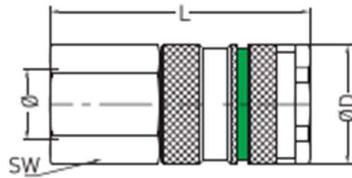
Pneumatic quick-connect coupling connectors are found across industry in pneumatic systems as diverse as robotic assembly lines and other equipment.

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## Specifications

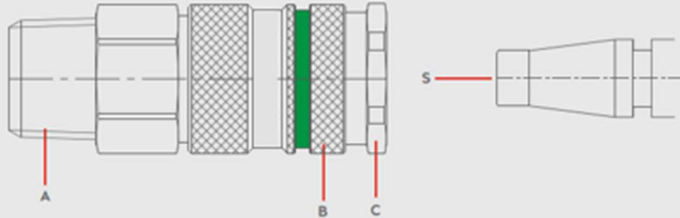
|                                     |                                 |
|-------------------------------------|---------------------------------|
| Manufacturer Series                 | 017                             |
| Coupling Type                       | Quick Connect Coupling Socket   |
| Connection Standard                 | DN5 British Profile             |
| Connection Standard Compatible With | SCHRADER 1/4"; PARKER-RECTUS 17 |
| Minimum Operating Temperature       | -20°C                           |
| Maximum Operating Temperature       | +100°C                          |
| Maximum Operating Pressure          | 35bar                           |
| Flow                                | 870 l/min                       |
| Flow Direction & Sealing            | Self-Sealing Coupling           |
| Material                            | Brass, Steel                    |
| Finish                              | Nickel Plated                   |
| Connection Type                     | Threaded                        |
| Thread Size                         | 1/2 in                          |
| Thread Standard                     | G                               |
| Thread Gender                       | Female                          |
| Coupling Gender                     | Female                          |
| Threaded Connection                 | G 1/2 Female                    |
| Seal material                       | Nitrile Rubber                  |

## Specifications



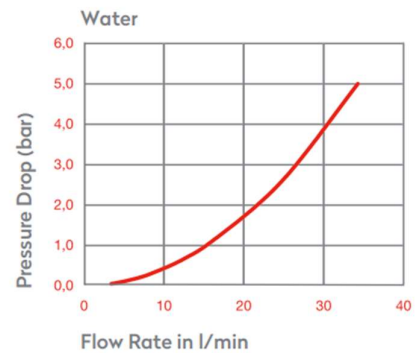
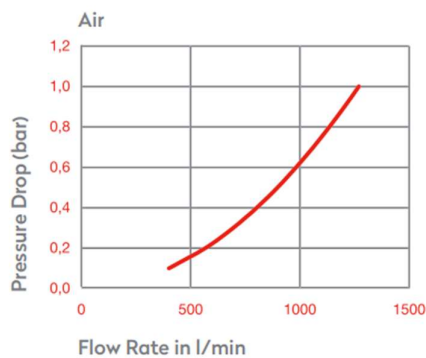
| Dimensions (mm) |      |    |
|-----------------|------|----|
| SW              | L    | ØD |
| 24              | 54.8 | 23 |

### Materials



### Material Code

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



0 - 35 bar  
( 0-508 PSI )

-20° to + 100°C (NBR)  
-4° to + 212°F

Shut Off Type

OM 300 - 00700  
OM 250 - 00500  
OM 100 - 01000

FLOW

870 lt/min

DN

5 mm