

## Features

- Maximum operating pressure is 12 bar.
- Operating temperature range -20°C to +100°C.
- Material: Brass / Steel / Aluminium Nickel & Zinc Plated Finish
- 2-Stage Security
- DN 7.4 Euro Profile
- ISO 4414
- Compatible with:
  - TST 026
  - PARKER - RECTUS 25, 26
  - CEJN 320
  - JWL 520, 530
  - PARKER PEF
  - LEGRIS

## RS PRO Pneumatic Quick Connect Coupling

RS Stock No.: 0325583



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 25S.08 Quick Connect Couplings

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

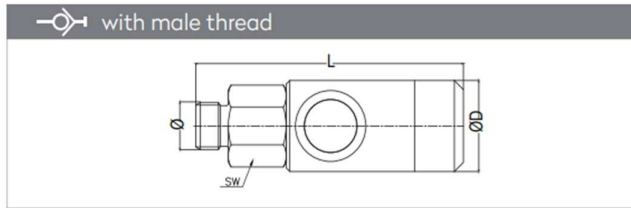
2 Stage Security System - Security is provided by pressing the button two times or by left-right sleeve twist. First press/twist releases the pressure inside the coupling and the second press/twist ejects the plug for disconnection.

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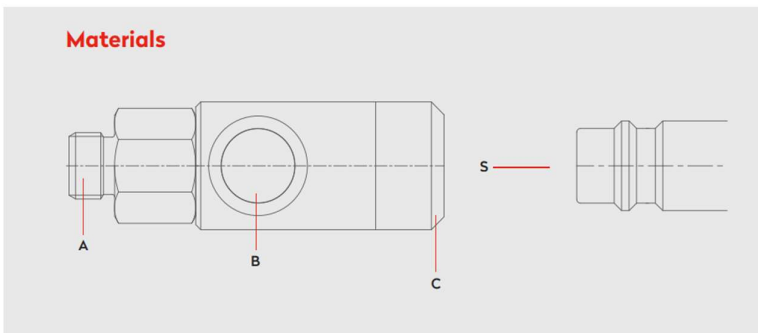
## Specifications

|                                     |                                                                               |
|-------------------------------------|-------------------------------------------------------------------------------|
| Manufacturer Series                 | 025S.08                                                                       |
| Coupling Type                       | Quick Connect Coupling Socket                                                 |
| Connection Standard                 | DN 7.4 Euro Profile                                                           |
| Connection Standard Compatible With | TST 026; PARKER - RECTUS 25 & 26; CEJN 320; JWL 520 & 530; PARKER PEF; LEGRIS |
| Minimum Operating Temperature       | -20°C                                                                         |
| Maximum Operating Temperature       | +100°C                                                                        |
| Maximum Operating Pressure          | 12bar                                                                         |
| Flow                                | 2 Stage, ISO 4414                                                             |
| Flow Direction & Sealing            | Self-sealing coupling                                                         |
| Material                            | Aluminium, Brass, Steel                                                       |
| Finish                              | Nickel Plated                                                                 |
| Connection Type                     | Threaded                                                                      |
| Thread Size                         | 1/4                                                                           |
| Thread Standard                     | R                                                                             |
| Thread Gender                       | Male                                                                          |
| Coupling Gender                     | Female                                                                        |
| Threaded Connection                 | R 1/4 Male                                                                    |
| Seal material                       | Nitrile Rubber                                                                |
| Hose Barb Connection                | N/A                                                                           |

## Specifications



| Dimensions (mm) |      |    |
|-----------------|------|----|
| SW              | L    | ØD |
| 20              | 69.3 | 26 |



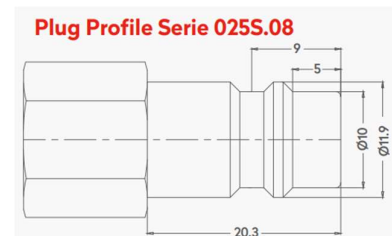
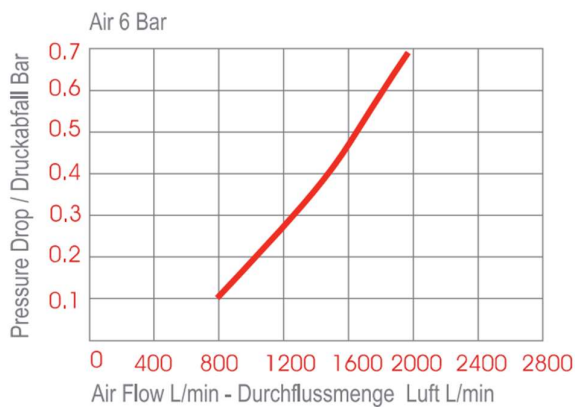
### Material Code

A = Brass Nickel Plated

B = Steel Zinc Plated

C = Aluminium

S = Steel Zinc Plated



## Series 25S.08 Quick Connect Couplings

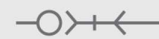


0 - 12 bar  
(0-174 PSI)



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

Shut Off  
Type



OM 190 - 00580  
OM 178 - 00925  
OM 178 - 00975

2 - STAGE  
ISO 4414

DN **7.4** mm