

Features

- Maximum operating pressure is 12 bar.
- Operating temperature range -20°C to +100°C.
- Material: Brass / Steel / Aluminium with Zinc and Nickel-Plated Finish
- 2- Stage Security for additional safety
- ISO 4414
- British Profile DN5.5
- Compatible with:
PCL 60
PARKER - RECTUS 19

RS PRO Pneumatic Quick Connect Coupling

RS Stock No.: 0325507



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 19S Safety Quick Connect Couplings

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.

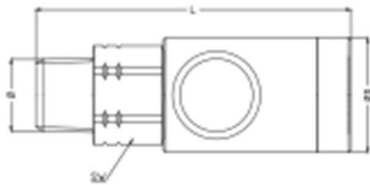
Pneumatic quick-connect coupling connectors are found across industry in pneumatic systems as diverse as robotic assembly lines and other equipment.

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Specifications

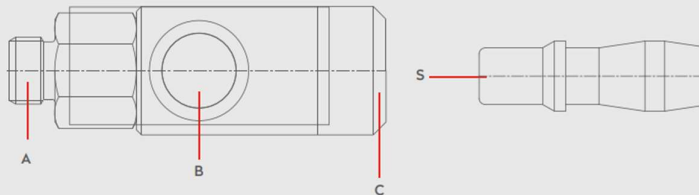
Manufacturer Series	019S
Coupling Type	Quick Connect Coupling Socket
Connection Standard	DN 5.5 ISO 4414 British Profile
Connection Standard Compatible With	PCL 60; PARKER – RECTUS 19
Minimum Operating Temperature	-20°C
Maximum Operating Temperature	+100°C
Maximum Operating Pressure	12bar
Flow	2-Stage
Flow Direction & Sealing	Self-sealing coupling
Material	Brass, Steel, Aluminium
Finish	Nickel Plated
Connection Type	Threaded
Thread Size	1/2 in
Thread Standard	R
Thread Gender	Male
Coupling Gender	Female
Threaded Connection	R 1/2 Male
Seal material	Nitrile Rubber
Hose Barb Connection	N/A

Specifications



Dimensions (mm)		
SW	L	ØD
25	76	26

Materials



Material Code

A = Brass Nickel Plated

B = Steel Zinc Plated

C = Aluminium

S = Steel Nickel Plated

Series 19S Quick Connect Couplings



0 - 12 bar
(0-174 PSI)



-20° to + 100°C (NBR)
-4° to + 212°F

Shut Off
Type



OM 178 - 00765
OM 178 - 00410
OM 200 - 00800

2 - STAGE

ISO 4414

DN

5.5 mm