

## 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 970 l/min
- DN5.5
- ISO 6150-C
- Compatible with:  
TST 107.06  
PARKER - RECTUS 18  
CEJN 291

## RS PRO Pneumatic Quick Connect Coupling

RS Stock No.: 0325486



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 18 Quick Connect Couplings

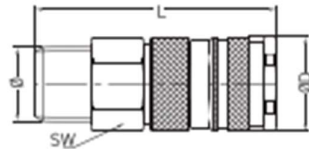
Pneumatic quick-connect coupling connectors are found across industry in pneumatic systems as diverse as robotic assembly lines and other equipment.

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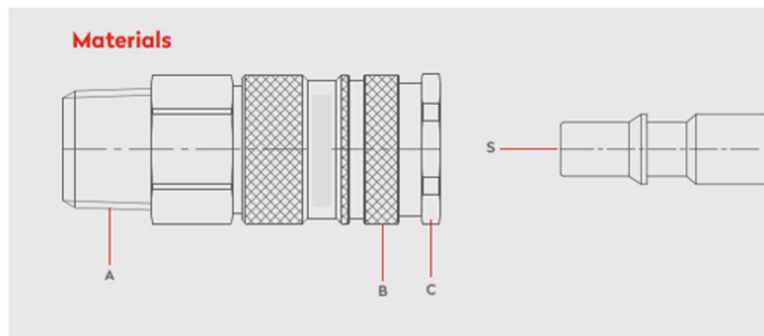
## Specifications

Manufacturer Series	018
Coupling Type	Quick Connect Coupling Socket
Connection Standard	DN 5.5 ISO 6150-C
Connection Standard Compatible With	TST 107.6; PARKER-RECTUS 18; CEJN 291
Minimum Operating Temperature	-20°C
Maximum Operating Temperature	+100°C
Maximum Operating Pressure	35bar
Flow	970 l/min
Flow Direction & Sealing	Self-sealing coupling
Material	Brass, Steel
Finish	Nickel Plated
Connection Type	Threaded
Thread Size	1/4 in
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

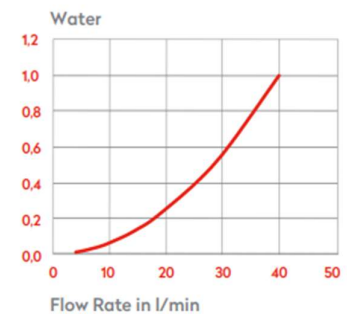
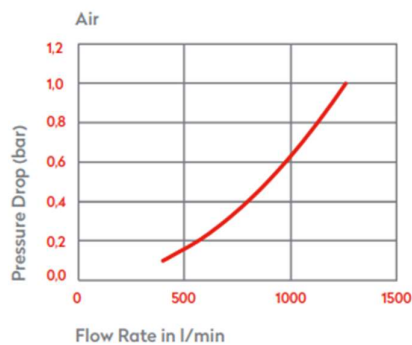


Dimensions (mm)		
SW	L	ØD
19	62.3	23



### Material Code

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



## Series 18 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

970 lt/min

DN

5.5 mm