

### **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 I/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.: 0325487



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.

## **Pneumatic Quick Connect Couplings**



#### **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.

- 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

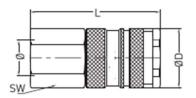
#### **Specifications**

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	G	
Thread Gender	Female	
Coupling Gender	Female	
Threaded Connection	G 1/4 Female	
Seal material	Nitrile Rubber	
Hose Barb Connection	N/A	

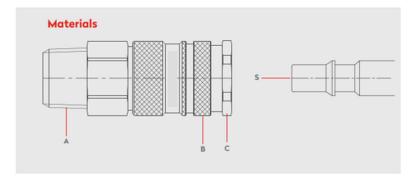
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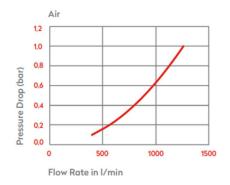
#### **Specifications**

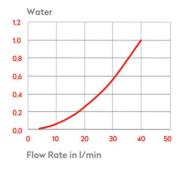


Dimensions (mm)			
SW	L	ØD	
19	57.3	23	









#### **Series 18 Quick Connect Couplings**



0 - 35 bar (0-508 PSI)



-20° to + 100°C (NBR) -4° to + 212°F





0

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

970 lt/min

DN

**5.5** mm