

### **Features**

- Maximum operating pressure is 35 bar.
- Operating temperature range -20°C to +100°C.
- Material: Brass / Steel
  Nickel-Plated Finish
- Single Shut Off (One side is with valve)
- Euro Profile
- DN10
- Flow 3500 l/min
- Compatible with:

TST 410

PARKER - RECTUS 27

**CEJN 410** 

**TEMA 1700** 

# RS PRO Pneumatic Quick Connect Coupling

RS Stock No.: 0325376



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 27 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 Nickel-Plated Finish
- Single Shut Off (One side is with valve)
- Euro Profile
- DN10
- Flow 3500 l/min
- Compatible with:

TST 410

PARKER - RECTUS 27

**CEJN 410** 

**TEMA 1700** 

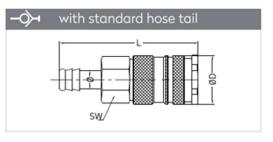
#### **Specifications**

Manufacturer Series	027	
Coupling Type	Quick Connect Coupling Socket	
Connection Standard	DN 10 Euro Profile	
Connection Standard Compatible With	CEJN 410, Rectus 27, TST 410, TEMA 1700	
Minimum Operating Temperature	-20°C	
Maximum Operating Temperature	+100°C	
Maximum Operating Pressure	35bar	
Flow	3500 l/min	
Flow Direction & Sealing	Self-sealing coupling	
Material	Brass, Steel	
Finish	Nickel Plated	
Connection Type	Hose Barb	
Thread Size	N/A	
Thread Standard	N/A	
Thread Gender	N/A	
Coupling Gender	Female	
Threaded Connection	N/A	
Seal material	Nitrile Rubber	
Hose Barb Connection	9mm	

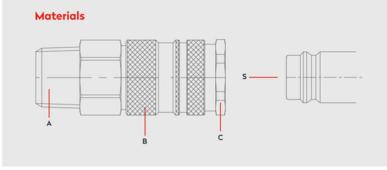
## **Pneumatic Quick Connect Couplings**

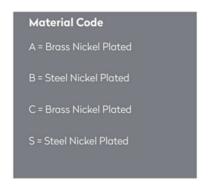


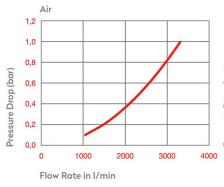
#### **Specifications**

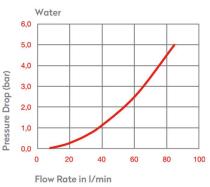


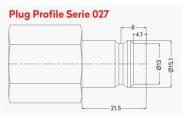
Dimensions (mm)		
SW	L	ØD
24	74.5	27











#### **Series 27 Quick Connect Couplings**



0 - 35 bar (0-508 PSI)



-20° to + 100°C (NBR) -4° to + 212°F





0

OM 300 - 00700 OM 100 - 01600 OM 300 - 01000 FLOW

3500 lt/min

DN

10 <sub>mm</sub>