

Datasheet

Stock No: 287-1876

# RS Pro Steel Pneumatic Quick Connect Coupling, G 1/2 Female, Threaded



## Product Details

Series 27 Connectors, Single Shut-Off Type

Series 27 Connectors (Quick-connect Couplings)

Series 27 Connectors, Single Shut-Off Type

High capacity connectors, ideal for heavy tool applications such as large air tool connections, mains supply outlets and stamping equipment. Very high flow capacity combined with low pressure drop characteristics. Maximum operating pressure 35 bar and temperature range is -20°C to +100°C. All couplings are of the single shut-off type and all allow one handed operation. Interchangeable with CEJN 410 and Rectus Series 27.

Specifications						
Typical Flow Rate @ 6bar	Body Material	Sleeve Material	Plug Material	Shut-off Valve	Spring Material	Seal Material
3500 l/min	Nickel plated brass and steel	Nickel plated hardened steel	Nickel plated hardened steel	Brass	Stainless steel	Perbunan

## Specifications

Coupling Gender	Female
Threaded Connection	G 1/2 Female
Manufacturer Series	27
Connection Type	Threaded
Thread Size	1/2 in
Material	Steel
Thread Gender	Female
Thread Standard	G
Maximum Operating Pressure	35 bar
Finish	Nickel Plated
Seal Material	Nitrile Rubber
Minimum Operating Temperature	-20°C
Maximum Operating Temperature	+100°C