

Datasheet

Stock No: 287-1860

# RS Pro Steel Pneumatic Quick Connect Coupling, G 3/8 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      |



ENGLISH

## Specifications

|                               |                |
|-------------------------------|----------------|
| Coupling Gender               | Female         |
| Threaded Connection           | G 3/8 Female   |
| Manufacturer Series           | 27             |
| Connection Type               | Threaded       |
| Thread Size                   | 3/8 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         |