

# Datasheet

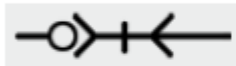
## Brass Pneumatic Quick Connect Coupling, G 1/4 Female Threaded

RS Stock number 667-1765

### 019 [Quick Release Pneumatic Couplings]



**SUPER FLOW LINE**



**Interchangeability**

PCL 60 STANDARD SERIES,  
RECTUS 19

**Temperature Range**

-20 C +100 C ( -4 F +212 F )

**Working Pressure**

0 - 35 bar ( 0 - 500 PSI )

**Flow Capacity**

NW - 5.5

Standard version

Brass Nnickel Plated

Buna ( N )

**Options**

K - Chrome Plated

V - Viton Seal

**Material**

Coupler Body :Brass Nickel Plated

Back Part: :Brass Nickel

Sleeve : Steel Nickel Plated

Valve : Brass

Springs : Stainless Steel

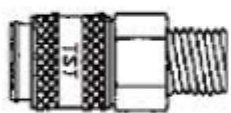

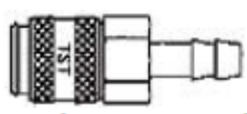
Locking O-Ring : Stainless Steel


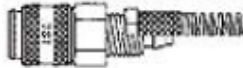
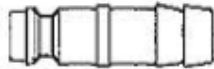
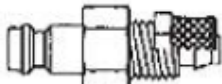
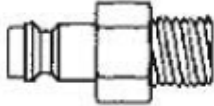
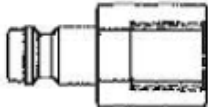
Balls : Stainless Steel

Pims:Stainless Steel

Seals : Buna ( N )

Plug: Steel Nickel Plated

| Couplers and Plugs  | Connection | Order No  | SW | Lenght | Dia |
|---|------------|-----------|----|--------|-----|
| <br>Male Thread Coupler        | R 1/4"     | 019 EG 13 | 19 | 63     | 23  |
|   | R 3/8"     | 019 EG 17 | 19 | 63     | 23  |
|   | R1/2"      | 019 EG 21 | 22 | 68     | 23  |
| <br>Female Thread Coupler      | G1/4"      | 019 DG 13 | 19 | 58     | 23  |
|   | G 3/8"     | 019DG 17  | 19 | 58     | 23  |
|   | G 1/2"     | 019 DG 21 | 24 | 60     | 23  |
| <br>Standart Hose Barb Coupler | 6 mm 1/4"  | 019 HG 06 | 19 | 74     | 23  |
|   | 8 mm 5/16" | 019 HG 08 | 19 | 74     | 23  |
|   | 9 mm 5/14" | 019 HG 09 | 19 | 74     | 23  |
|   | 10 mm 3/8" | 019HG 10  | 19 | 74     | 23  |
|   | 13 mm 1/2" | 019 HG 13 | 19 | 74     | 23  |

|  |                  |           |    |     |    |
|--|------------------|-----------|----|-----|----|
| <br>Plastic Hose Coupler                | 6X8mm-<br>M12X1  | 019 PG 06 | 19 | 64  | 23 |
|  | 8X10mm-<br>M16X1 | 019 PG 08 | 19 | 64  | 23 |
|  | 9X12mm-<br>M16X1 | 019 PG 09 | 19 | 68  | 23 |
| <br>Plastic Hose Coupler<br>With Spring | 6X8mm-<br>M12X1  | 019 YG 06 | 19 | 160 | 23 |
|  | 8X10mm-<br>M16X1 | 019 YG 08 | 19 | 160 | 23 |
|  | 9X12mm-<br>M16X1 | 019 YG 09 | 19 | 160 | 23 |
| <br>Standart Hose Barb<br>Plug        | 6mm 1/4"         | 019 HU 06 |    | 58  |    |
|  | 8 mm 5/16"       | 019 HU 08 |    | 58  |    |
|  | 10 mm 3/8"       | 019 HU 10 |    | 58  |    |
| <br>Plastic Hose Plug                 | 6X8mm-<br>M12X1  | 019 PU 06 |    | 42  |    |
|  | 8X10mm-<br>M16X1 | 019PU 08  |    | 42  |    |
|  | 9X12mm-<br>M16X1 | 019 PU 09 |    | 42  |    |
| <br>Male Thread Plug                  | R 1/4"           | 019 RU 13 | 17 | 50  |    |
|  | R3/8"            | 019 EU 17 | 19 | 50  |    |
| <br>Female Thread Plug                | G 1/4"           | 019 DU 13 | 17 | 47  |    |
|  | G 3/8"           | 019 DU 17 | 19 | 47  |    |