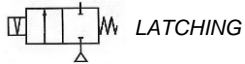


Media: water  
 Pressure range: 0.2 to 10 Bar max  
 Media temperature: +90°C max  
 Ambient temperature: +40°C max  
 Mounting: any position  
 Weight (including coil): 155g  
 Opening / Closing Time: 25 mSec Max



# 2/2 Nylon

## 1/4 – 3/4 + 6 - 15mm WRAS

### LATCHING

### 2 WAY SERVO ASSISTED

### 0.2 – 10 Bar

## TYPE 115BB



#### PRESSURE

| Ø Port<br>BSP | Ø Orifice<br>(mm) | Flow<br>Kv<br>Ltr/ min | Pressure Rating (Bar) ΔP |     |  | Picture | Part Number   |
|---------------|-------------------|------------------------|--------------------------|-----|--|---------|---------------|
|               |                   |                        | Min                      | Max |  |         |               |
| 1/4 Male      | 11.0              | 22.06                  | 0.2                      | 10  |  |         | 3115BB - 6vDC |
| 1/4 Female    | 11.0              | 25.81                  | 0.2                      | 10  |  |         | 3105BB - 6vDC |
| 3/8 Male      | 11.0              | 27.07                  | 0.2                      | 10  |  |         | 4115BB - 6vDC |
| 3/8 Female    | 11.0              | 25.81                  | 0.2                      | 10  |  |         | 4105BB - 6vDC |
| 1/2 Male      | 11.0              | 28.6                   | 0.2                      | 10  |  |         | 5115BB - 6vDC |
| 1/2 Female    | 11.0              | 25.81                  | 0.2                      | 10  |  |         | 5105BB - 6vDC |
| 3/4 Male      | 11.0              | 27.07                  | 0.2                      | 10  |  |         | 6115BB - 6vDC |
| 6mm Push Fit  | 11.0              | 17.57                  | 0.2                      | 10  |  |         | 1136BB - 6vDC |
| 8mm Push Fit  | 11.0              | 17.57                  | 0.2                      | 10  |  |         | 1145BB - 6vDC |
| 10mm Push Fit | 11.0              | 17.57                  | 0.2                      | 10  |  |         | 1156BB - 6vDC |
| 15mm Push Fit | 11.0              | 27.07                  | 0.2                      | 10  |  |         | 1175BB - 6vDC |
| 1/4 Push Fit  | 11.0              | 17.57                  | 0.2                      | 10  |  |         | 1186BB - 6vDC |
| 3/8 Push Fit  | 11.0              | 17.57                  | 0.2                      | 10  |  |         | 1196BB - 6vDC |

#### OPTIONS

|  |                 |
|--|-----------------|
| IPX0 coil<br>QD00582 Protective fire retardant, shock water splash proof cover | <b>Included</b> |
|--|-----------------|

#### ELECTRICAL DATA

| Voltage                                    | Coil      | Power Consumption |      |       |      | Insulation class | Enclosure | Electrical connections      |
|--|-----------|-------------------|------|-------|------|------------------|-----------|-----------------------------|
|  |           | Open              |      | Close |      |                  |           |                             |
| = 6vDC<br>Latching Only<br>(375 mA 15mSec) | COIL-R6vL | Min               | Max  | Min   | Max  | F 155°C          | IPX 0     | Faston<br>Tags<br>6.3x0.8mm |
|  |           | 4.5v              | 7.5v | 3.0v  | 7.5v |                  |           |                             |
|  |           | 2.2 Watts         |      |       |      |                  |           |                             |

#### CONSTRUCTION

Body: White 30% glass filled food grade nylon, Tube, and internal parts: stainless steel + Plastic  
 Seals and gaskets: Buna, Moulded coil: resin

#### REPAIR KIT

|      |            |
|------|------------|
| Coil | COIL-R-6vL |
|------|------------|

#### APPROVALS

Approvals: WRAS, KTW, DM174, ACS health compliance certificate, ENEC European Norms Electrical Certification, CSV (European Union Aviation Safety Agency), MOCA FCM (Food Contact Materials), NSF food certification for public health protection and option for UL Underwriter Laboratories certified.

#### OVERALL DIMENSIONS

