

# DOUBLE SHUT OFF QUICK RELEASE COUPLINGS

## 233 Series



**Double shut off:**  
After disconnection the flow stops in both coupling and plug. The medium is retained in both connection lines and pressure is not released

**Single handed operation**  
Compact robust construction  
High flow, low pressure drop  
Wide range of connections

### TECHNICAL DATA

**Operating pressure:**  
0 to 35 bar

**Working temperature:**  
-20°C to +100°C

**Nominal diameter:**  
5 = 20mm<sup>2</sup>

**Air flow:**  
310 l/min (6 bar inlet, pressure drop 0,5 bar)

### COMPATIBILITY

233 Double shut off are not compatible with 233 single shut off due to valve connection method

### MATERIALS

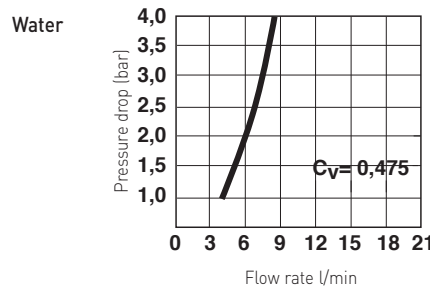
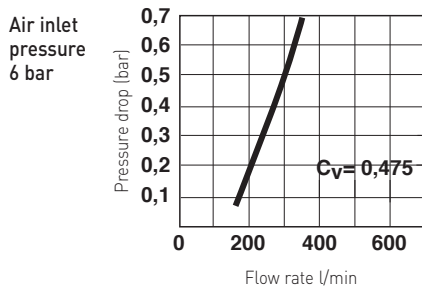
**Coupling:**  
Back body - brass, nickel plated  
Valve body - brass, nickel plated  
Sleeve - brass, nickel plated  
Valve - brass

**Spring and locking ring - AISI 301**

**Locking balls - AISI 420**

**Seals - NBR**

**Plug:**  
Plug Profile - brass, nickel plated  
Back body - brass, nickel plated  
Valve - brass  
Spring - AISI 301  
Locking balls - AISI 420  
Seal - NBR





**Socket- male thread**

BSPP	MODELS
1/4	233410028




**Socket - hose barb panel mount**

ID Hose	MODELS
6	233470600



**Socket - female thread**

BSPP	MODELS
1/4	233420028



**Plug - male thread**

BSPP	MODELS
1/4	233310028



**Plug - hose barb**

ID Hose	MODELS
6	233306000



**Socket - hose barb**

ID Hose	MODELS
6	233430600



**Plug - female thread**

BSPP	MODELS
1/4	233320028



**Plug - push on fitting**

ID Hose	MODELS
6	233360600