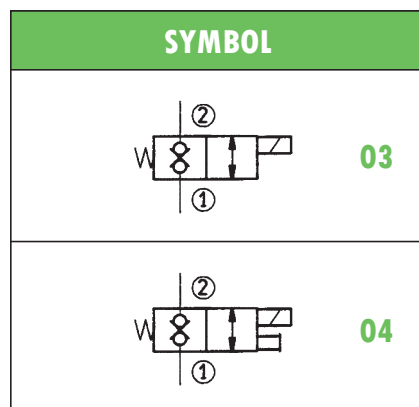
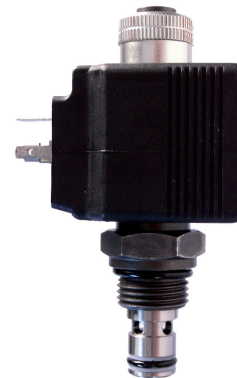


HYDRAULIC SCREW-IN VALVES type **EVD.34** N.C. 2-DIR. CONTROL – SOLENOID OPERATED

- Suitable for standard cavity **3/4" 16 UNF**
- **2-way** solenoid operated poppet valves
- Normally closed, **bi-directional control**
- Maximum operating pressure: **250 bar**
- Nominal flow rate: **10 l/min**
- Maximum flow rate: **16 l/min**
- 100% duty cycle
- Steel body
- Poppet in hardened and grinded steel
- Mass **0,32 kg** (coil included)

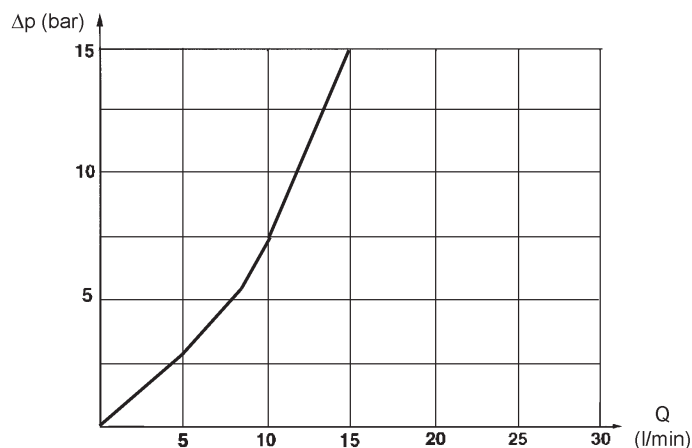


ORDERING CODE	
EVD.34.04	
EVD	2-way solenoid operated poppet valve
34	Cavity 3/4" – 16 UNF
04	03: standard execution (see symbol) 04: manual override execution (see symbol)

COIL	Ø13 / 22W – Plugs (not included) according to ISO 4400: see table AZ-100
C36-012C	12V DC – 1,9A – 6,3Ω at 20°C – 22,8W nominal power – Insulation class H
C36-024C	24V DC – 0,95A – 25,6Ω at 20°C – 22,5W nominal power – Insulation class H
C36-220R	230V RAC (rectifier plug needed) – 0,11A – 1720Ω at 20°C – 22,3W nominal power – Insulation class H

TYPICAL DIAGRAM

Typical Δp - Q curves for valves **EVD.34** in standard configuration, with mineral oil at 42cSt and 50°C.



Flow: 1 → 2 and 2 → 1

