

## HYDRAULIC SCREW-IN VALVES type EVC2.34 N.C. 2-DIR. FLOW – SOLENOID OPERATED

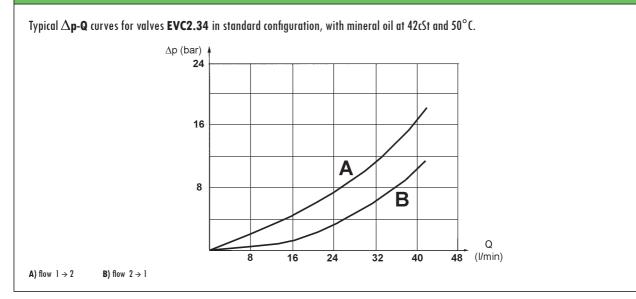
- Suitable for standard cavity 3/4" 16 UNF
- **2-way** solenoid operated poppet valves
- Normally closed, two direction flow
- Maximum operating pressure: 250 bar
- Nominal flow rate: 32 l/min
- Maximum flow rate: 40 l/min
- 100% duty cycle
- Steel body
- Poppet in hardened and grinded steel
- Mass 0,32 kg (coil included)



SYMBOL		ORDERING CODE	
	03	EVC2.34.03	
		EVC2	2-way solenoid operated poppet valve
	04	34	Cavity 3/4" — 16 UNF
		03	03: standard execution (see symbol) 04: manual override execution (see symbol)

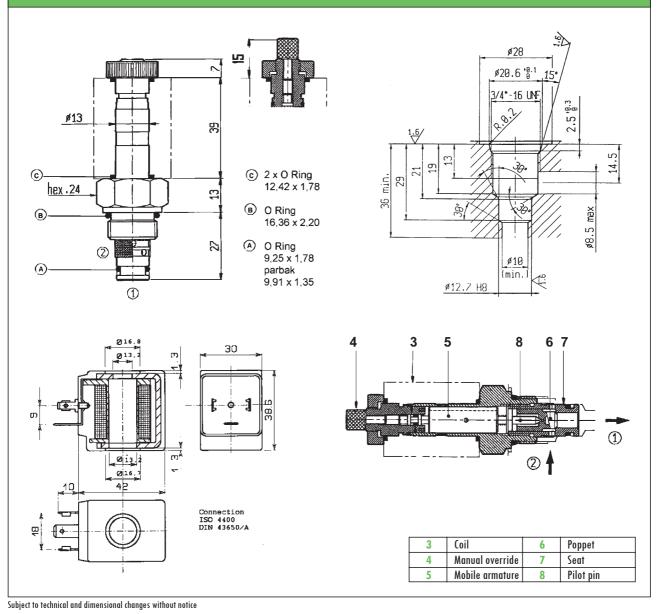
COIL	Ø13 / 18W — Plugs (not included) according to ISO 4400: see table AZ-100
C30-012C	12V DC – 1,55A – 7,7 $\Omega$ at 20°C – 18,6W nominal power – Insulation class F
C30-024C	<b>24V DC</b> – 0,8A – 31 $\Omega$ at 20°C – 19W nominal power – Insulation class F
C30-220R	<b>230V RAC</b> (rectifier plug needed) — 0,08A — 2500 $\Omega$ at 20°C — 16W nominal power — Insulation class F

## TYPICAL DIAGRAM

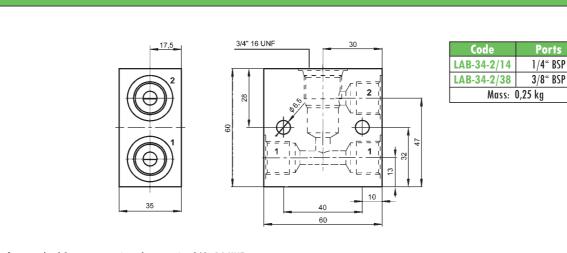




## **OVERALL DIMENSIONS**



## LINE ASSEMBLY BODY



Suitable for standard 2-way screw-in valves, cavity 3/4" 16 UNF. Designed for in-line assembly, either parallel or in series one, LAB aluminium bodies are supplied with one service port (1) plugged.