

## HYDRAULIC SCREW-IN SPOOL VALVES type EV2\*.34 2-WAY SOLENOID OPERATED

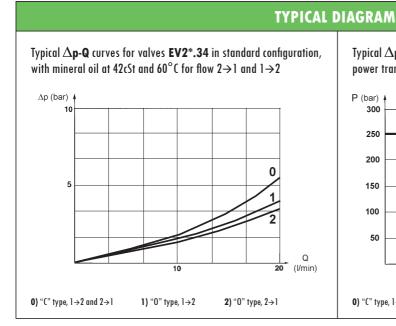
- Suitable for standard cavity 3/4" 16 UNF
- Maximum operating pressure: 250 bar
- Maximum recommended flow rate: 20 l/min
- 100% duty cycle
- Steel body
- Spool in hardened and grinded steel
- Mass 0,32 kg (coil included)



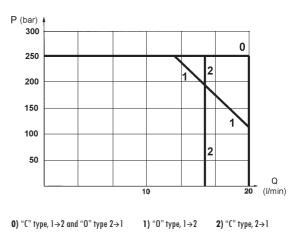
SYMBOL		
② V + 1 ①	C	
② W + + + + + + + + + + + + + + + + + + +	0	

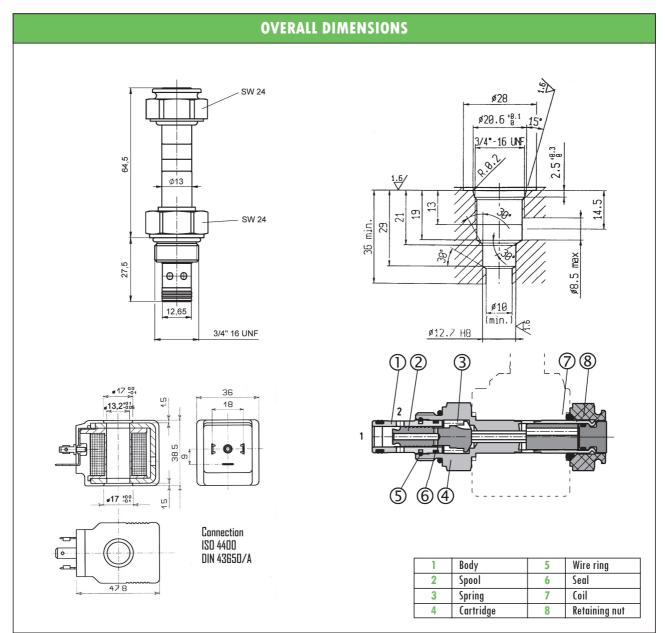
ORDERING CODE			
EV2C.34.03			
EV2	2-way solenoid operated spool valve		
С	C: normally closed (see symbol) O: normally open (see symbol)		
34	Nominal size (3/4" 16 UNF)		
03	Standard execution		

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



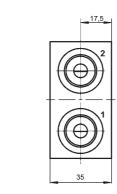
Typical  $\Delta \text{p-Q}$  curves of operating limits for maximum hydraulic power transferred by valves EV2\*.34

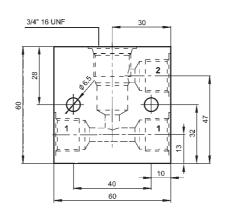




Subject to technical and dimensional changes without notice

## **LINE ASSEMBLY BODY**





Code	Ports	
LAB-34-2/14	1/4" BSP	
LAB-34-2/38	3/8" BSP	
Mass: 0.25 ka		

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.