BCARTRIDGE VALVES SAE8-SAE10







HYDRAULIC SCREW-IN FLOW CONTROL VALVES- PRESSURE COMPENSATED **VQF**

12 l/min 25 MPa (250 bar)

1 DESCRIPTION

2-way pressure compensated flow control valve Suitable for standard cavity 3/4" 16 UNF Not adjustable type: available in different fixed delivery rates (from 1 to 12 l/min – accuracy: ±10% at 100 bar) Maximum operating pressure: 250 bar Reverse flow through the same regulating orifice, without pressure compensation. Steel body.

Poppet in hardened and grinded steel.



2 ORDERING CODE

(1)		(2)		(3)
VQF	-	34	/	

(1) VQF: Pressure compensated flow control valve

(2) 34: Nominal size

(3) Flow rate:

1-1 l/min

2-2 I/min

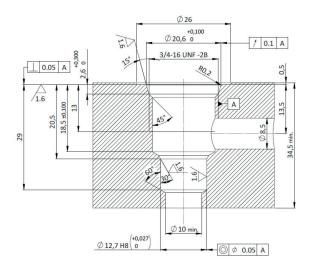
3-3 l/min

4-4 l/min

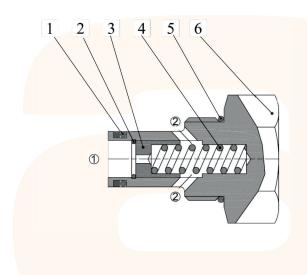
5-5 l/min

6-6 l/min

09-9 l/min 12-12 l/min



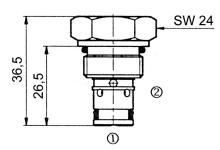




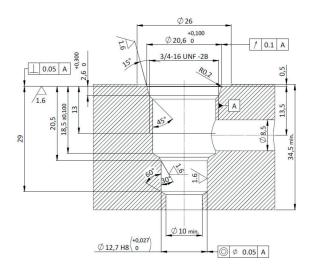




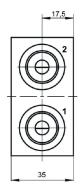
3 INSTALLATION DIMENSIONS

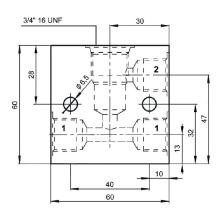


Tightening torque 40-45Nm



4 LINE ASSEMBLY BODY





Code	Ports			
LAB-34-2/14	1/4" BSP			
LAB-34-2/38	3/8" BSP			
MASS: 0,25 kg				

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.

