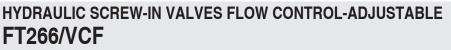
# ECARTRIDGE VALVES



20 l/min 35 MPa (350 bar)

### 1 DESCRIPTION

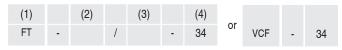
It is possible to choose different type of flow regulators in standard cavity 3/4" 16UNF.

FT266/5 has a fine control in one direction. FT266/2 controls both flow directions. In these two models the regulation is made by a precision hand-grip with locking screw.

The model VCF-34 is always a bi-directional flow control valve but suitable for lower flow rates and without hand knob.



## 2 ORDERING CODE



(1) FT: Direct acting relief valve

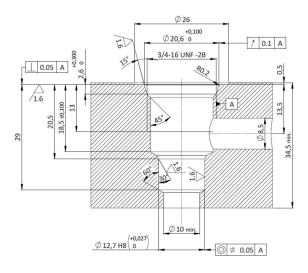
(2) Nominal size 266: 20 I/min- Mass 0,13

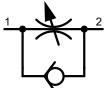
(3) Spring type 2: 20 I/min- Mass 0,13 5: 20 I/min- Mass 0,15

(4) 34: design number (progressive) of the valve

#### **3 TECHNICAL DATA**

Maximum flow	20 l/min- 16 l/min (VCF-34)
Maximum pressure	35 MPa (350 bar)
Mass	0,15 Kg- 0,13 Kg - 0,12 Kg





FT266/5

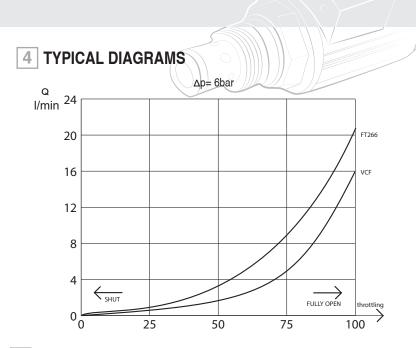


FT266/2 or VCF-34



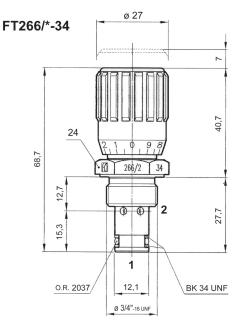
V1-17



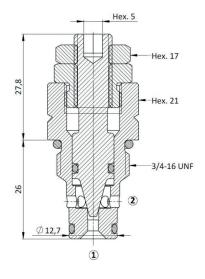


Typical Q curves a different throttling sections and fixed  $\Delta p=6$  bar for valves FT266/VCF. Standard configuration with mineral oil at 42cSt and 50° C.

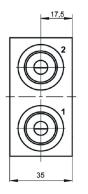
#### 5 INSTALLATION DIMENSIONS

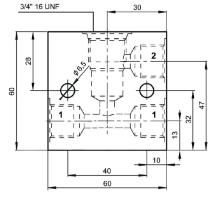


VCF-34



#### 6 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.

