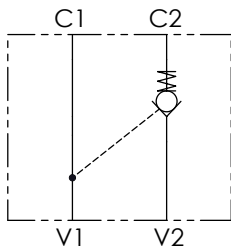


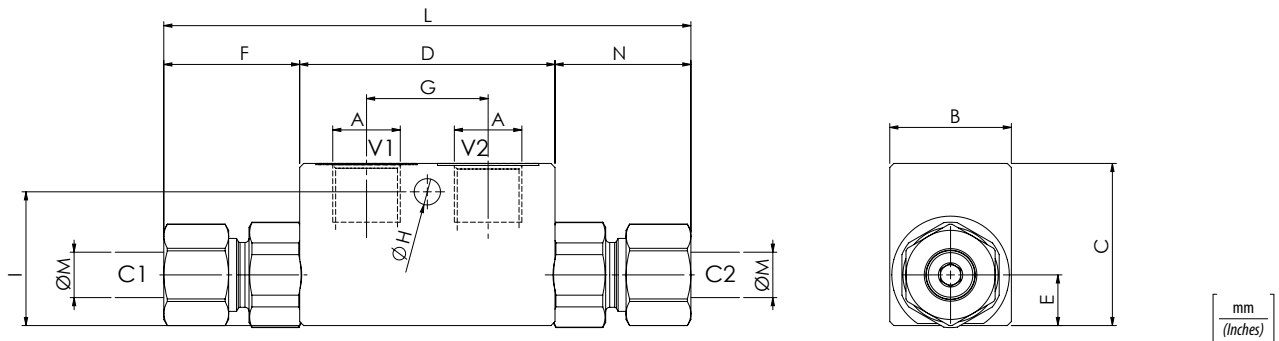
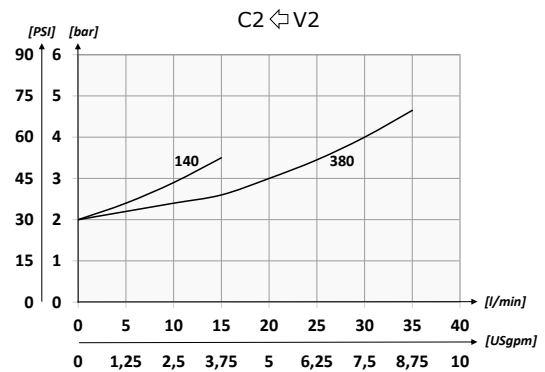
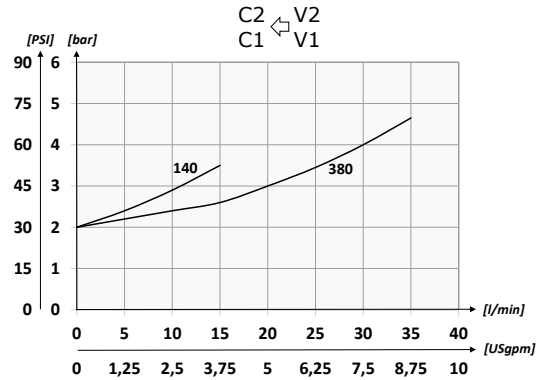

Hydraulic circuit

Technical data

Mineral oil	ISO 6743/4 (DIN 51524)	
Oil viscosity	15-250 mm ² /s (15 to 250 cSt)	
Max contamination index with filter	ISO 4406:1999 Classe 19/17/14	
Oil temperature	-20°C +80°C	-4°F +176°F
Ambient temperature	-20°C +50°C	-4°F +122°F
It is necessary a filter use to protect the valve (advised filtration 15 µm)		
Max leakage	0,015 in ³ /min - 5 drops/min	

Ordering code

01	02	03
VRSD		

01	DIN2353 single acting pilot check valves	VRSD
02	Size	BSPP 1/4
		BSPP 3/8
03	Size pipe	For Ø 8 pipe
		For Ø 12 pipe standard

Performances

Technical characteristics

Type	A	Max flow (USgpm)	Max pressure (PSI)	B	C	D	E	F	G	H	I	L	M	Approx weight (lb)	Pilot ratio
VRSD140T8	BSPP 1/4	10 (2.6)	320 (4640)	30 (1.18)	40 (1.57)	63 (2.48)	12,5 (0.49)	28 (1.10)	30 (1.18)	6,5 (0.26)	33 (1.30)	119 (4.69)	8 (0.31)	0,62 (1.36)	1:9
VRSD140		15 (4)						0,63 (1.37)							
VRSD380	BSPP 3/8	35 (9.2)						32 (1.26)				127 (5)	12 (0.47)	0,60 (1.32)	1:4