JANUS CONTROL

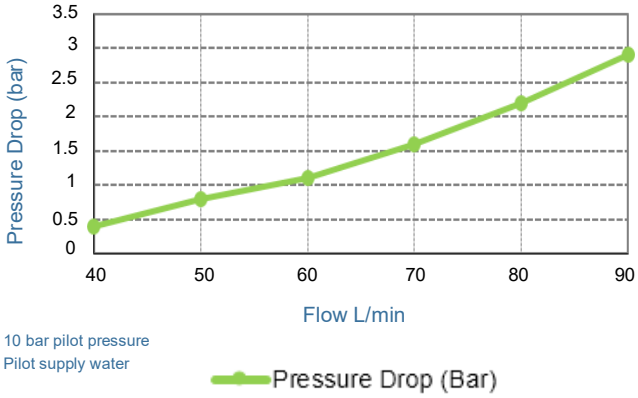
DN12 PO CHECK VALVE

Supplied in all 316 stainless steel construction, the DN12 PO Check can be actuated by multiple fluids; the valves are double sealed to ensure cross contamination does not occur. The PO Check offers bubble tight 100% seal operation for load or pressure holding applications and is available as stand alone or manifold mounted. The manifold block can be configured to offer double port checked functions.

SPECIFICATION	
Max Inlet Pressure	160 bar
Operating Pressure Range	0 to 160 bar
Flow Range	0-60 L/min
Flow Characteristics	CV Rate 3.9 Kv Rate 0.75
Feed Gallery Diameter	12mm
Porting	1/2" BSP (Parallel)
Construction Materials	A.I.S.I 316/Polymer



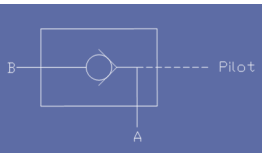
Flow Characteristics



10 bar pilot pressure
Pilot supply water

The standard valve has a 2.3:1 ratio allowing the piston pressure to be overcome by a much lower actuation pressure.

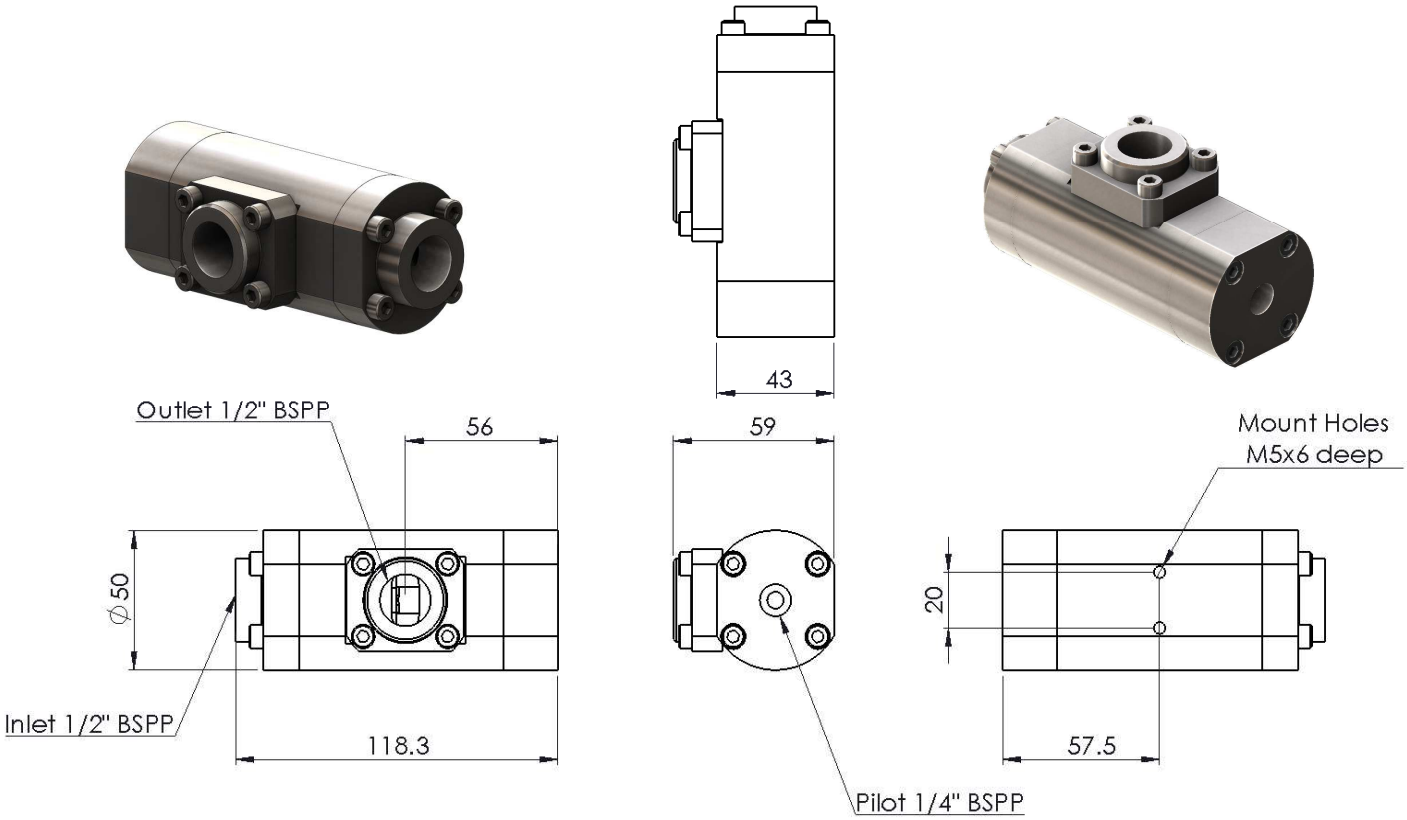
This will allow the actuation of the valve to be controlled with min-imum input pressure and over coming amplification pressures due to cylinder differential areas. As a special request, this ratio can be modified to suit your system requirements.

ORDERING CODES	STANDARD BUILD	MANIFOLD MOUNT
 Single PO Check Valve 2.3:1 Ratio	211DJSW	2M11DJSW

JANUS CONTROL

DN12 PO CHECK VALVE

211DJSW



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