Data Sheet



Multiport Valves – V02 Series

FEATURES

- Isolates process from instrument assembly
- Connects multiple instruments to one isolation valve
- 316L Stainless Steel Construction
- Pipe plugs and vent plugs available
- Support mounting brackets available

TYPICAL USES

- Oil & Gas Industry
 - Upstream: Onshore/offshore production
 - Midstream: Transport, storage and natural gas compression
 - Downstream: Refineries and petrochemical industries
- Chemical Industry
- Power Plants
 - Conventional power plants
 - Nuclear power plants
 - Flue gas desulfurization plants

Other Industries

- Waste incineration plants
- Seawater desalination plants
- Steel mills
- Cement plants

SPECIFICATIONS

Process Conn:	1/2 NPTM or 1/2 NPTF					
Instrument Conn:	(3) ½ NPTF					
Construction:	316 Stainless Steel					
Max Pressure						
Rating (PTFE):	6092 psi at 140°F (60°C)					
Max Temperature						
Rating (PTFE):	392°F (200°C) at 1305 psi					
COMPONENTS	MATERIAL					
Wetted						
Body	316L					
Valve Stem	316L					
Needle Tip	316Ti					
Packing	PTFE up to 200°C					
Gland Nut	316					
Non-Wetted						
Bonnet	316					
T-Handle	Stainless Steel					



- Color-coded dust caps prevent dust ingress and identifies handle function
- PTFE Packing (other materials available upon request)
- Stem with cold rolled surface, back seat and non-rotating needle tip
- Supplied with wetted parts according to NACE MR0175/MR0103
- Material traceability reports available per EN 10204 3.1

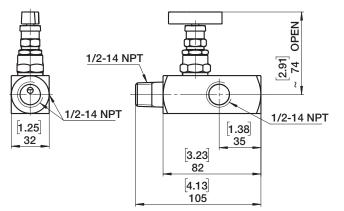
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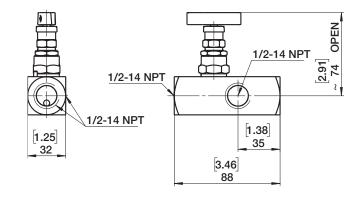


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DIMENSIONS (dimensions in [] are decimal inches)





ORDERING CODE

	Example:	50	V02	MV	А	SS	50	XC3
Process Connection								
04-1/2 NPT Male								
50-1/2 NPT Female		50						
Series Code								
V02-Valve			V02					
Valves								
MV-Multiport Valve				MV				
Version								
A-Style A					А			
Material								
SS-316SS						SS		
Instrument Connecti	on							
50-1/2 NPT Female							50	
Options								
C3-Material Traceabili HY-Hydrostatic Testin 6B-Cleaned for Oxyge NH-Stainless Steel Ta	g en Service							XC3

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