

MDV Swivel Adapter

Features

- 316L Stainless steel construction
- Rated for pressures up to 10,000 psi

Typical Uses

- Oil and gas
- Refineries
- Chemical and petrochemical
- Water and wastewater
- Biogas and biodiesel

Specifications

Process Conn:	½ NPT Male
Instrument Conn:	½ NPT Female
Max. Allowable Working Pressure:	10,000 psi
Construction Material:	316L Stainless steel, (Hastelloy®, Monel®, Duplex on request)

Wetted Components

Part	Material
Body	316L Stainless steel
Sealing	PTFE (Style A)

Note: Swivel adapter designed for positioning of instruments prior to installation. Positioning of instruments while the process is running or under pressure will result in process leakage.



MDV
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Key Benefits

- Allows for 360° rotation of instrument
- Easy installation and positioning of instruments
- Certificate according to NACE for Oilfields MR0175/ISO 15156-2009 and for Refineries MR0103-2010 (Misc. Line Charge)

MDV Swivel Adapter

Ordering Code:	Example:	04	MDV	A	SS	50	X5G
Process Connection							
04 - ½ NPT Male		04					
Model							
MDV - Swivel adapter			MDV				
Style							
A - PTFE Seal				A			
B - 316 Stainless steel seal							
Housing Material							
SS - 316L Stainless steel					SS		
Instrument Connection							
50 - ½ NPT Female							
Options (if choosing an option(s) must include an "X")							X _ _
Tags							
NH - Stainless steel tag wired to swivel adapter							
Testing/Certificates							
HY - Pneumatic/Hydrostatic testing							
MQ - Positive material identification							
C3 - Material certificate (Compliance to EN 10204.2004 3.1)							
1H - Pneumatic/Hydrostatic testing of assemblies							
Special Cleaning							
6B - Cleaned for gaseous oxygen service							
Assembly Codes							
A9 - Instrument Assembly: Differential Pressure Instrument/Capillary Lines/Swivel Adapters/3 or 5-valve manifold							
Certification (miscellaneous charges not included within model code)							
CD-5 - Certificate according to NACE for Oilfields MR0175/ISO 15156-2009 and for Refineries MR0103-2010							

Dimensions

For reference only, consult Ashcroft for specific dimensional drawings

Swivel Adapter

