## **Data Sheet**

# ASHCROFT® Trust the shield.®

# **MDV** Swivel Adapter

#### **FEATURES**

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

#### **TYPICAL USES**

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



| ECI |  |  |
|-----|--|--|
|     |  |  |
|     |  |  |

Process Conn: ½ NPT Male
Instrument Conn: ½ NPT Female
Max. Allowable 10,000 psi

Working Pressure:

Construction Material: 316L SS, (Hastelloy, Monel, Duplex on request)

#### WETTED COMPONENTS

| WETTED COM CITETIO |                      |  |  |  |  |
|--------------------|----------------------|--|--|--|--|
| 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.

#### **KEY BENEFITS**

- . Allows for 360° rotation of instrument
- Easy installation and positioning of instruments

# **Data Sheet**



# **MDV** Swivel Adapter

| ORDERING CODE:                          | Example:          | 04 | MDV | Α | SS | 50 | X5G |
|---|-------------------|----|-----|---|----|----|-----|
| Process Connection                      |                   |    |     |   |    |    |     |
| 04 - ½ NPT Male                         |                   | 04 |     |   |    |    |     |
| Model                                   |                   |    | _   |   |    |    |     |
| MDV - Swivel adapter                    |                   |    | MDV |   |    |    |     |
| Style                                   |                   |    |     |   |    |    |     |
| A - PTFE Seal                           |                   |    |     | А |    |    |     |
| B - 316 Stainless steel Seal            |                   |    |     |   |    |    |     |
| Housing Material                        |                   |    |     |   |    |    |     |
| SS - 316L Stainless steel               |                   |    |     |   | SS |    |     |
| Instrument Connection                   |                   |    |     |   |    |    |     |
| 50 - 1/2 NPT Female                     |                   |    |     |   |    |    |     |
| Options (if choosing an option(s) mus   | t include an "X") |    |     |   |    |    | X   |
| 5G - Siphon attached to instrument      |                   |    |     |   |    |    | 5G  |
| NH - Stainless Steel tag wired to snubb | er/dampener       |    |     |   |    |    |     |

## **DIMENSIONS**

For reference only, consult Ashcroft for specific dimensional drawings

### **Swivel Adapter**

