



# techhose

QUALITY CONNECTIONS

Hydraulics

Pneumatics  
& Vacuum

Industrial

Compressed Air  
& Ring Main

Process &  
Instrumentation

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## Stainless Steel

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Stainless Steel Valves

High Pressure Stainless Steel Ball Valves

🌡 Working Temperature:  
-20°C to +120°C

- Nitrile seals



2 Way, BSPP

| 0098             | Thread | Max Pressure Bar |
|------------------|--------|------------------|
| HBBVSS-14        | 1/4"   | 500              |
| HBBVSS-38        | 3/8"   | 500              |
| HBBVSS-12        | 1/2"   | 500              |
| HBBVSS-34        | 3/4"   | 315              |
| HBBVSS-1         | 1"     | 315              |
| Tech Sheet 20888 |        |                  |

High Pressure Stainless Steel  
Block Style Ball Valves



2 Way, BSPP

| 0098             | Thread | DN Size | Length mm | Max Pressure Bar |
|------------------|--------|---------|-----------|------------------|
| HBBVSS-14        | 1/4"   | 6       | 69        | 500              |
| HBBVSS-38        | 3/8"   | 10      | 72        | 500              |
| HBBVSS-12        | 1/2"   | 13      | 83        | 500              |
| HBBVSS-34        | 3/4"   | 20      | 95        | 315              |
| HBBVSS-1         | 1"     | 25      | 113       | 315              |
| Tech Sheet 10224 |        |         |           |                  |

Due to the change of finishes used by our supplier, the product you receive may look slightly different to that illustrated.

Lockable High Pressure Stainless Steel  
Block Style Ball Valves

Lock not included



2 Way, BSPP

| 0098             | Thread | DN Size | Length mm | Max Pressure Bar |
|------------------|--------|---------|-----------|------------------|
| HBBVSS-14-LK     | 1/4"   | 6       | 69        | 500              |
| HBBVSS-38-LK     | 3/8"   | 10      | 72        | 500              |
| HBBVSS-12-LK     | 1/2"   | 13      | 83        | 500              |
| HBBVSS-34-LK     | 3/4"   | 20      | 95        | 315              |
| HBBVSS-1-LK      | 1"     | 25      | 113       | 315              |
| Tech Sheet 10224 |        |         |           |                  |

Locking Device



Stainless Steel

| 0177             | To Suit              |
|------------------|----------------------|
| HPBVLD-1         | DN6, DN8, DN10, DN13 |
| HPBVLD-2         | DN20, DN25           |
| HPBVLD-3         | DN32, DN38, DN50     |
| Tech Sheet 10171 |                      |

Stainless Steel Lockable Ball Valves

Suitable for domestic water services, heating and air-conditioning plants, and compressed air systems.

- Full bore
- PTFE seals
- PTFE O-rings

 **Working Temperature:**  
-20°C to +180°C

 **Maximum Working Pressure:**  
63 bar: up to 3/4"  
50 bar: 1" and 1.1/4"  
40 bar: 1.1/2" upwards



2 Piece, Full Bore, Male x Female, BSPP

| 0901            | Thread |
|-----------------|--------|
| 789-14          | 1/4"   |
| 789-38          | 3/8"   |
| 789-12          | 1/2"   |
| 789-34          | 3/4"   |
| 789-1           | 1"     |
| 789-114         | 1.1/4" |
| 789-112         | 1.1/2" |
| 789-2           | 2"     |
| Tech Sheet 6019 |        |

316 Stainless Steel Ball Valves ISO Pad Mount

Features:

- Full bore
- PN16 flanged ends
- Direct mount ISO 5211
- Bureau Veritas certification
- Blowout proof stem
- Locking lever for 1" to 4"
- Suitable for applications such as chemical, petrochemical, hydraulic and compressed air

 **Working Temperature:**  
-20°C to +180°C

 **Maximum Working Pressure:**  
16 bar



Flanged PN16 Wafer Pattern Direct Mount Ball Valve

| 0901            | Size   |
|-----------------|--------|
| 771 04          | 1/2"   |
| 771 05          | 3/4"   |
| 771 06          | 1"     |
| 771 07          | 1.1/4" |
| 771 08          | 1.1/2" |
| 771 09          | 2"     |
| 771 10          | 2.1/2" |
| 771 11          | 3"     |
| 771 12          | 4"     |
| 771 13          | 5"     |
| 771 14          | 6"     |
| Tech Sheet 6030 |        |

316 Stainless Steel Mini Ball Valves

Features:

- Suitable for domestic water services, heating and air-conditioning plants and compressed air systems

 **Working Temperature:**  
-29°C to +160°C

 **Maximum Working Pressure:** 63 bar



Hexagon Body, Female, BSPP

| 0902            | Thread |
|-----------------|--------|
| HEXSMBV14       | 1/4"   |
| HEXSMBV38       | 3/8"   |
| HEXSMBV12       | 1/2"   |
| HEXSMBV34       | 3/4"   |
| HEXSMBV1        | 1"     |
| Tech Sheet 6018 |        |



Hexagon Body, Male x Female, BSPP

| 0902            | Thread |
|-----------------|--------|
| HEXSMBV14M      | 1/4"   |
| HEXSMBV38M      | 3/8"   |
| HEXSMBV12M      | 1/2"   |
| HEXSMBV34M      | 3/4"   |
| HEXSMBV1M       | 1"     |
| Tech Sheet 6018 |        |

# STAINLESS STEEL VALVES

## Hygienic Stainless Steel Butterfly Valves



Weld End

| 0708             | OD     | OD mm | Length mm |
|------------------|--------|-------|-----------|
| BUTVWE-1         | 1"     | 12.7  | 68        |
| BUTVWE-112       | 1.1/2" | 19.05 | 76        |
| BUTVWE-2         | 2"     | 25.4  | 80        |
| BUTVWE-212       | 2.1/2" | 38.1  | 80        |
| BUTVWE-3         | 3"     | 50.8  | 82        |
| BUTVWE-4         | 4"     | 63.5  | 88        |
| Tech Sheet 68172 |        |       |           |



Clamp End

| 0708             | Size   | Length mm |
|------------------|--------|-----------|
| BUTVCE-1         | 1"     | 66        |
| BUTVCE-112       | 1.1/2" | 70        |
| BUTVCE-2         | 2"     | 70        |
| Tech Sheet 68172 |        |           |



RJT Male x Male

| 0708             | Size   | Thread           | Length mm |
|------------------|--------|------------------|-----------|
| BUTVRJT-1        | 1"     | 45.72 x 8T WHIT  | 68        |
| BUTVRJT-112      | 1.1/2" | 58.42 x 8T WHIT  | 76        |
| BUTVRJT-2        | 2"     | 72.72 x 6T WHIT  | 80        |
| BUTVRJT-212      | 2.5"   | 85.42 x 6T WHIT  | 80        |
| BUTVRJT-3        | 3"     | 98.12 x 6T WHIT  | 82        |
| BUTVRJT-4        | 4"     | 123.52 x 6T WHIT | 100       |
| Tech Sheet 68172 |        |                  |           |

316 Stainless Steel Ball Valves

Features:

- ATEX approved
- Investment casting
- Blowout proof stem
- Locking lever

 **Working Temperature:**  
-20°C to +200°C

 **Maximum Working Pressure:** 63 bar



2 Piece, Full Bore, BSPP

| 0099            | Thread |
|-----------------|--------|
| 2006S-14        | 1/4"   |
| 2006S-38        | 3/8"   |
| 2006S-12        | 1/2"   |
| 2006S-34        | 3/4"   |
| 2006S-1         | 1"     |
| 2006S-114       | 1.1/4" |
| 2006S-112       | 1.1/2" |
| 2006S-2         | 2"     |
| Tech Sheet 1966 |        |

2 Piece, Full Bore, NPT

| 0099            | Thread |
|-----------------|--------|
| 2006S-14N       | 1/4"   |
| 2006S-38N       | 3/8"   |
| 2006S-12N       | 1/2"   |
| 2006S-34N       | 3/4"   |
| 2006S-1N        | 1"     |
| 2006S-114N      | 1.1/4" |
| 2006S-112N      | 1.1/2" |
| 2006S-2N        | 2"     |
| Tech Sheet 1966 |        |

Features:

- ATEX approved
- Investment casting
- Blowout proof stem
- Locking lever

 **Working Temperature:**  
-20°C to +200°C

 **Maximum Working Pressure:** 138 bar



2 Piece, Full Bore, BSPP

| 0099            | Thread |
|-----------------|--------|
| 2006-14         | 1/4"   |
| 2006-38         | 3/8"   |
| 2006-12         | 1/2"   |
| 2006-34         | 3/4"   |
| 2006-1          | 1"     |
| Tech Sheet 6003 |        |

Features:

- Full bore
- Investment casting
- Blowout proof stem
- Locking lever or wing handle

 **Working Temperature:**  
-20°C to +200°C

 **Maximum Working Pressure:**  
63 bar



Wing Handle, BSPP

| 0099            | Size |
|-----------------|------|
| 2006FW-14W      | 1/4" |
| 2006FW-38W      | 3/8" |
| 2006FW-12W      | 1/2" |
| Tech Sheet 6001 |      |

# STAINLESS STEEL VALVES

stainless  
steel



## 316 Stainless Steel Ball Valves

° Working Temperature:  
-20°C to +200°C

Maximum Working  
Pressure:  
63 bar

### Features:

- Investment casting
- Blowout proof stem
- Locking lever



### 1 Piece, Reduced Bore, BSPP

| 0924       | Thread |
|------------|--------|
| 2017FW-14  | 1/4"   |
| 2017FW-38  | 3/8"   |
| 2017FW-12  | 1/2"   |
| 2017FW-34  | 3/4"   |
| 2017FW-1   | 1"     |
| 2017FW-114 | 1.1/4" |
| 2017FW-112 | 1.1/2" |
| 2017FW-2   | 2"     |

Tech Sheet 6000



### 2 Piece, Full Bore, BSPP

| 0924       | Thread |
|------------|--------|
| 2006FW-14  | 1/4"   |
| 2006FW-38  | 3/8"   |
| 2006FW-12  | 1/2"   |
| 2006FW-34  | 3/4"   |
| 2006FW-1   | 1"     |
| 2006FW-114 | 1.1/4" |
| 2006FW-112 | 1.1/2" |
| 2006FW-2   | 2"     |
| 2006FW-212 | 2.1/2" |
| 2006FW-3   | 3"     |

Tech Sheet 6001



### 3 Piece, Full Bore, BSPP

| 0924       | Thread |
|------------|--------|
| 2013FW-14  | 1/4"   |
| 2013FW-38  | 3/8"   |
| 2013FW-12  | 1/2"   |
| 2013FW-34  | 3/4"   |
| 2013FW-1   | 1"     |
| 2013FW-114 | 1.1/4" |
| 2013FW-112 | 1.1/2" |
| 2013FW-2   | 2"     |
| 2013FW-212 | 2.1/2" |
| 2013FW-3   | 3"     |
| 2013FW-4   | 4"     |

Tech Sheet 6005



### 3 Piece, Full Bore, NPT

| 0924        | Thread |
|-------------|--------|
| 2013FW-14N  | 1/4"   |
| 2013FW-38N  | 3/8"   |
| 2013FW-12N  | 1/2"   |
| 2013FW-34N  | 3/4"   |
| 2013FW-1N   | 1"     |
| 2013FW-114N | 1.1/4" |
| 2013FW-112N | 1.1/2" |
| 2013FW-2N   | 2"     |
| 2013FW-212N | 2.1/2" |
| 2013FW-3N   | 3"     |
| 2013FW-4N   | 4"     |

Tech Sheet 6005



### 3 Piece, Full Bore, Butt Weld

| 0924       | Size   |
|------------|--------|
| 2012FW-14  | 1/4"   |
| 2012FW-38  | 3/8"   |
| 2012FW-12  | 1/2"   |
| 2012FW-34  | 3/4"   |
| 2012FW-1   | 1"     |
| 2012FW-114 | 1.1/4" |
| 2012FW-112 | 1.1/2" |
| 2012FW-2   | 2"     |
| 2012FW-212 | 2.1/2" |
| 2012FW-3   | 3"     |
| 2012FW-4   | 4"     |

Tech Sheet 6005



### 3 Piece, Full Bore, Socket Weld

| 0924       | Thread |
|------------|--------|
| 2011FW-14  | 1/4"   |
| 2011FW-38  | 3/8"   |
| 2011FW-12  | 1/2"   |
| 2011FW-34  | 3/4"   |
| 2011FW-1   | 1"     |
| 2011FW-114 | 1.1/4" |
| 2011FW-112 | 1.1/2" |
| 2011FW-2   | 2"     |
| 2011FW-212 | 2.1/2" |
| 2011FW-3   | 3"     |
| 2011FW-4   | 4"     |

Tech Sheet 6005

316 Stainless Steel Ball Valves ISO Pad Mount

Features:

- Direct mount ISO 5211
- ATEX approved
- TA Luft
- ISO 15848-1:2006 fugitive emissions
- Anti-static device
- Investment casting
- Blowout proof stem



 Working Temperature:  
-20°C to +200°C

 Maximum Working  
Pressure: 63 bar



2 Piece, Full Bore, BSPP

| 0924       | Thread |
|------------|--------|
| 2006SD-14  | 1/4"   |
| 2006SD-38  | 3/8"   |
| 2006SD-12  | 1/2"   |
| 2006SD-34  | 3/4"   |
| 2006SD-1   | 1"     |
| 2006SD-114 | 1.1/4" |
| 2006SD-112 | 1.1/2" |
| 2006SD-2   | 2"     |

Tech Sheet 6004

Features:

- Direct mount ISO 5211
- ATEX approved
- Anti-static device
- Investment casting
- Blowout proof stem
- Locking lever
- Suitable for saturated steam up to 6 bar



 Working Temperature:  
-20°C to +200°C

 Maximum Working  
Pressure: 63 bar



3 Piece, Full Bore, BSPP

| 0924       | Thread |
|------------|--------|
| 2013ND-14  | 1/4"   |
| 2013ND-38  | 3/8"   |
| 2013ND-12  | 1/2"   |
| 2013ND-34  | 3/4"   |
| 2013ND-1   | 1"     |
| 2013ND-114 | 1.1/4" |
| 2013ND-112 | 1.1/2" |
| 2013ND-2   | 2"     |
| 2013ND-212 | 2.1/2" |
| 2013ND-3   | 3"     |
| 2013ND-4   | 4"     |

Tech Sheet 6006

3 Piece, Full Bore, NPT

| 0924        | Thread |
|-------------|--------|
| 2013ND-12N  | 1/2"   |
| 2013ND-34N  | 3/4"   |
| 2013ND-1N   | 1"     |
| 2013ND-114N | 1.1/4" |
| 2013ND-112N | 1.1/2" |
| 2013ND-2N   | 2"     |

Tech Sheet 6006

3 Piece, Full Bore, Butt Weld

| 0924       | Thread |
|------------|--------|
| 2012ND-12  | 1/2"   |
| 2012ND-34  | 3/4"   |
| 2012ND-1   | 1"     |
| 2012ND-114 | 1.1/4" |
| 2012ND-112 | 1.1/2" |
| 2012ND-2   | 2"     |
| 2012ND-212 | 2.1/2" |
| 2012ND-3   | 3"     |
| 2012ND-4   | 4"     |

Tech Sheet 6006

3 Piece, Full Bore, Socket Weld

| 0924       | Thread |
|------------|--------|
| 2011ND-12  | 1/2"   |
| 2011ND-34  | 3/4"   |
| 2011ND-1   | 1"     |
| 2011ND-114 | 1.1/4" |
| 2011ND-112 | 1.1/2" |
| 2011ND-2   | 2"     |
| 2011ND-212 | 2.1/2" |
| 2011ND-3   | 3"     |
| 2011ND-4   | 4"     |

Tech Sheet 6006



You might also need a...  
**Haitima Pneumatic Actuator**  
...see page 1015

# STAINLESS STEEL VALVES

stainless  
steel



## 316 Stainless Steel Ball Valves

### Features:

- Investment casting
- Blowout proof stem
- Locking lever

**Working Temperature:**  
-20°C to +200°C

**Maximum Working Pressure:** 16 bar



## PN16 Full Bore

| 0924     | Flange Size | Bore mm |
|----------|-------------|---------|
| 2019S 04 | 1/2"        | 15      |
| 2019S 05 | 3/4"        | 20      |
| 2019S 06 | 1"          | 25      |
| 2019S 07 | 1.1/4"      | 32      |
| 2019S 08 | 1.1/2"      | 40      |
| 2019S 09 | 2"          | 50      |
| 2019S 10 | 2.1/2"      | 65      |
| 2019S 11 | 3"          | 80      |
| 2019S 12 | 4"          | 100     |
| 2019S 14 | 6"          | 150     |

Tech Sheet 6011

### Features:

- Investment casting
- Blowout proof stem
- Locking lever

**Working Temperature:**  
-20°C to +200°C

**Maximum Working Pressure:** 19.6 bar



## ANSI150 Full Bore

| 0099     | Flange Size | Bore mm |
|----------|-------------|---------|
| 2020S 04 | 1/2"        | 15      |
| 2020S 05 | 3/4"        | 20      |
| 2020S 06 | 1"          | 25      |
| 2020S 08 | 1.1/2"      | 40      |
| 2020S 09 | 2"          | 50      |
| 2020S 10 | 2.1/2"      | 65      |
| 2020S 11 | 3"          | 80      |
| 2020S 12 | 4"          | 100     |
| 2020S 14 | 6"          | 150     |

Tech Sheet 6013

## 3 Piece Full Bore Fire Safe Direct Mount Ball Valve

### Features:

- Full bore
- Direct mount ISO 5211
- ATEX approved
- DNV certifie

- Anti-static device
- Investment casting
- Blowout proof stem
- Locking lever

**Working Temperature:**  
-20°C to +220°C

**Maximum Working Pressure:**  
138 bar: 1/2" to 1"  
103 bar: 1.1/4" to 2"  
63 bar: 2.1/2" upwards



## BSPP

| 0924        | Thread |
|-------------|--------|
| 2013KMD-12  | 1/2"   |
| 2013KMD-34  | 3/4"   |
| 2013KMD-1   | 1"     |
| 2013KMD-114 | 1.1/4" |
| 2013KMD-112 | 1.1/2" |
| 2013KMD-2   | 2"     |
| 2013KMD-212 | 2.1/2" |
| 2013KMD-3   | 3"     |

Tech Sheet 6007

## NPT

| 0924         | Thread |
|--------------|--------|
| 2013KMD-12N  | 1/2"   |
| 2013KMD-34N  | 3/4"   |
| 2013KMD-1N   | 1"     |
| 2013KMD-114N | 1.1/4" |
| 2013KMD-112N | 1.1/2" |
| 2013KMD-2N   | 2"     |
| 2013KMD-3N   | 3"     |

Tech Sheet 6007

## Butt Weld

| 0924        | Size   |
|-------------|--------|
| 2012KMD-12  | 1/2"   |
| 2012KMD-34  | 3/4"   |
| 2012KMD-1   | 1"     |
| 2012KMD-112 | 1.1/2" |
| 2012KMD-2   | 2"     |

Tech Sheet 6007

## Socket Weld

| 0924        | Size   |
|-------------|--------|
| 2011KMD-12  | 1/2"   |
| 2011KMD-34  | 3/4"   |
| 2011KMD-1   | 1"     |
| 2011KMD-114 | 1.1/4" |
| 2011KMD-112 | 1.1/2" |
| 2011KMD-2   | 2"     |

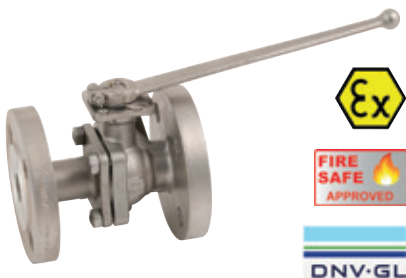
Tech Sheet 6007

Fire Safe Direct Mount Ball Valves

Features:

- Direct mount ISO 5211
  - ATEX approved
  - Fire Safe API 607 4th edition
  - DNV certifie
  - Anti-static device
- Investment casting
  - Blowout proof stem
  - Locking lever
  - NACE MR0175

° Working Temperature:  
-20°C to +200°C



2 Piece, Flanged PN16, Full Bore

| 0924      | Flange Size | Flange  | Max Pressure bar |
|-----------|-------------|---------|------------------|
| 2019D 04  | 1/2"        | PN16/40 | 40               |
| 2019D 05  | 3/4"        | PN16/40 | 40               |
| 2019D 06  | 1"          | PN16/40 | 40               |
| 2019D 07  | 1.1/4"      | PN16/40 | 40               |
| 2019D 08  | 1.1/2"      | PN16/40 | 40               |
| 2019D 09  | 2"          | PN16/40 | 40               |
| 2019D 10  | 2.1/2"      | PN16    | 16               |
| 2019D4 10 | 2.1/2"      | PN40    | 40               |
| 2019D 11  | 3"          | PN16    | 16               |
| 2019D4 11 | 3"          | PN40    | 40               |
| 2019D 12  | 4"          | PN16    | 16               |
| 2019D4 12 | 4"          | PN40    | 40               |
| 2019D 13  | 5"          | PN16    | 16               |
| 2019D 14  | 6"          | PN16    | 16               |
| 2019D 16  | 8"          | PN16    | 16               |

Tech Sheet 10336

316 Stainless Steel  
Ball Valve Accessories

Features:

- ISO mounting pad to ISO 5211

° Working Temperature:  
-20°C to +200°C



Stem Extension

| 0924  | Valve ISO | Stem Size |
|-------|-----------|-----------|
| TSM 1 | F04       | 9         |
| TSM 2 | F05       | 11        |
| TSM 3 | F07       | 14        |
| TSM 4 | F10       | 17        |
| TSM 5 | F12       | 22        |

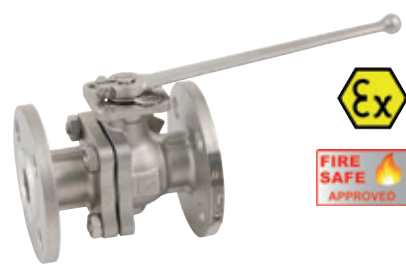
Tech Sheet 6016

Features:

- Direct mount ISO 5211
  - ATEX approved
  - Fire Safe API 607 4th edition
  - Anti-static device
- Investment casting
  - Blowout proof stem
  - Locking lever
  - NACE MR0175

° Working Temperature:  
-20°C to +230°C

Maximum Working Pressure:  
19.6 bar



2 Piece, Flanged ANSI150, Full Bore

| 0924     | Flange Size |
|----------|-------------|
| 2020D 04 | 1/2"        |
| 2020D 05 | 3/4"        |
| 2020D 06 | 1"          |
| 2020D 07 | 1.1/4"      |
| 2020D 08 | 1.1/2"      |
| 2020D 09 | 2"          |
| 2020D 10 | 2.1/2"      |
| 2020D 11 | 3"          |
| 2020D 12 | 4"          |
| 2020D 14 | 6"          |

Tech Sheet 10331

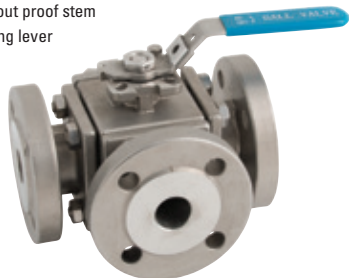
Other Flanged End connections are available on request

316 Stainless Steel  
Direct Mount Ball Valves

Features:

- Direct mount ISO 5211
- Investment casting
- Blowout proof stem
- Locking lever

° Working Temperature:  
-20°C to +200°C



3 Way, L Port, Flanged PN16, Full Bore

| 0924        | Flange Size | Max Pressure bar |
|-------------|-------------|------------------|
| 2059DL16 04 | 1/2"        | 16               |
| 2059DL16 06 | 1"          | 16               |
| 2059DL16 08 | 1.1/2"      | 16               |
| 2059DL16 09 | 2"          | 16               |
| 2059DL16 10 | 2.1/2"      | 16               |
| 2059DL16 11 | 3"          | 16               |
| 2059DL16 12 | 4"          | 16               |
| 2059DL16 14 | 6"          | 16               |

Tech Sheet 6015

3 Way, L Port, Flanged ANSI150, Full Bore

| 0924         | Flange Size | Max Pressure bar |
|--------------|-------------|------------------|
| 2059DL150 04 | 1/2"        | 19.6             |
| 2059DL150 06 | 1"          | 19.6             |
| 2059DL150 08 | 1.1/2"      | 19.6             |
| 2059DL150 09 | 2"          | 19.6             |
| 2059DL150 11 | 3"          | 19.6             |
| 2059DL150 12 | 4"          | 19.6             |
| 2059DL150 14 | 6"          | 19.6             |

Tech Sheet 6015

3 Way, T Port, Flanged PN16, Full Bore

| 0924        | Flange Size | Max Pressure bar |
|-------------|-------------|------------------|
| 2059DT16 04 | 1/2"        | 16               |
| 2059DT16 06 | 1"          | 16               |
| 2059DT16 08 | 1.1/2"      | 16               |
| 2059DT16 09 | 2"          | 16               |
| 2059DT16 10 | 2.1/2"      | 16               |
| 2059DT16 11 | 3"          | 16               |
| 2059DT16 12 | 4"          | 16               |
| 2059DT16 14 | 6"          | 16               |

Tech Sheet 6015

3 Way, T Port, Flanged ANSI150, Full Bore

| 0924         | Flange Size | Max Pressure bar |
|--------------|-------------|------------------|
| 2059DT150 04 | 1/2"        | 19.6             |
| 2059DT150 06 | 1"          | 19.6             |
| 2059DT150 08 | 1.1/2"      | 19.6             |
| 2059DT150 09 | 2"          | 19.6             |
| 2059DT150 11 | 3"          | 19.6             |
| 2059DT150 12 | 4"          | 19.6             |
| 2059DT150 14 | 6"          | 19.6             |

Tech Sheet 6015

# STAINLESS STEEL VALVES

## 316 Stainless Steel Ball Valves ISO Pad Mount

### Features:

- Reduced bore
- Direct mount ISO 5211
- Anti-static device
- Blowout proof stem
- Locking lever


**Working Temperature:**  
-25°C to +180°C


**Maximum Working Pressure:** 63 bar



### 3 Way, L Port, BSPP

| 0902            | Thread |
|-----------------|--------|
| 2040-14         | 1/4"   |
| 2040-38         | 3/8"   |
| 2040-12         | 1/2"   |
| 2040-34         | 3/4"   |
| 2040-1          | 1"     |
| 2040-114        | 1.1/4" |
| 2040-112        | 1.1/2" |
| 2040-2          | 2"     |
| 2040-212        | 2.1/2" |
| Tech Sheet 6025 |        |



### 3 Way, T Port, BSPP

| 0902            | Thread |
|-----------------|--------|
| 2041-14         | 1/4"   |
| 2041-38         | 3/8"   |
| 2041-12         | 1/2"   |
| 2041-34         | 3/4"   |
| 2041-1          | 1"     |
| 2041-114        | 1.1/4" |
| 2041-112        | 1.1/2" |
| 2041-2          | 2"     |
| 2041-212        | 2.1/2" |
| Tech Sheet 6025 |        |

# GATE VALVES

## Stainless Steel Flanged Gate Valves

### Features:

- Investment casting
- Rising stem


**Working Temperature:**  
-20°C to +200°C


**Maximum Working Pressure:**  
PN16: 16 bar



### PN16

| 0982            | Flange Size |
|-----------------|-------------|
| 2054SL16 04     | 1/2"        |
| 2054SL16 06     | 1"          |
| 2054SL16 07     | 1.1/4"      |
| 2054SL16 08     | 1.1/2"      |
| 2054SL16 09     | 2"          |
| 2054SL16 11     | 3"          |
| 2054SL16 12     | 4"          |
| 2054SL16 14     | 6"          |
| Tech Sheet 1876 |             |

### Features:

- Investment casting
- Rising stem


**Working Temperature:**  
-20°C to +200°C


**Maximum Working Pressure:**  
196 bar



### ANSI150

| 0982            | Flange Size |
|-----------------|-------------|
| 2054SL150 04    | 1/2"        |
| 2054SL150 06    | 1"          |
| 2054SL150 08    | 1.1/2"      |
| 2054SL150 09    | 2"          |
| 2054SL150 10    | 2.1/2"      |
| 2054SL150 11    | 3"          |
| 2054SL150 12    | 4"          |
| 2054SL150 14    | 6"          |
| Tech Sheet 1873 |             |

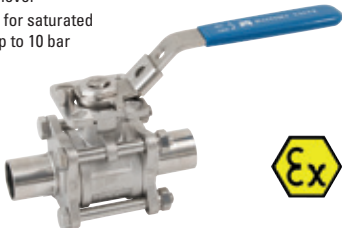
Hygenic 316 Stainless Steel Ball Valves ISO Pad Mount

Features:

- Cavity filled seats
- Direct mount ISO 5211
- ATEX approved
- Anti-static device
- Investment casting
- Blowout proof stem
- Locking lever
- Suitable for saturated steam up to 10 bar

° Working Temperature:  
-20°C to +200°C

Maximum Working Pressure:  
10 bar



3 Piece, Butt Weld

| 0924       | Size   | DN  | OD mm  | Length | ISO 5211 |
|------------|--------|-----|--------|--------|----------|
| 2012CD-12  | 1/2"   | 15  | 12.70  | 90.70  | F03/F04  |
| 2012CD-34  | 3/4"   | 20  | 19.10  | 103    | F03/F04  |
| 2012CD-1   | 1"     | 25  | 25.40  | 115    | F04/F05  |
| 2012CD-112 | 1.1/2" | 40  | 38.10  | 139    | F05/F07  |
| 2012CD-2   | 2"     | 50  | 50.80  | 158    | F05/F07  |
| 2012CD-212 | 2.1/2" | 65  | 63.50  | 197    | F07/F10  |
| 2012CD-3   | 3"     | 80  | 76.20  | 228    | F07/F10  |
| 2012CD-4   | 4"     | 100 | 101.60 | 241.80 | F10/F12  |

Tech Sheet 6009

° Working Temperature:  
-20°C to +200°C

Maximum Working Pressure:  
10 bar



3 Piece, Clamp End

| 0924       | Size   | DN  | Length | ISO 5211 |
|------------|--------|-----|--------|----------|
| 2013CD-12  | 1/2"   | 15  | 90.70  | F03/F04  |
| 2013CD-34  | 3/4"   | 20  | 103    | F03/F04  |
| 2013CD-1   | 1"     | 25  | 115    | F04/F05  |
| 2013CD-112 | 1.1/2" | 40  | 139    | F05/F07  |
| 2013CD-2   | 2"     | 50  | 158    | F05/F07  |
| 2013CD-212 | 2.1/2" | 65  | 197    | F07/F10  |
| 2013CD-3   | 3"     | 80  | 228    | F07/F10  |
| 2013CD-4   | 4"     | 100 | 241.80 | F10/F12  |

Tech Sheet 6009

Features:

- Direct mount ISO 5211
- Investment casting
- Blowout proof stem
- Locking lever
- Suitable for saturated steam up to 10 bar

° Working Temperature:  
-20°C to +200°C

Maximum Working Pressure:  
10 bar



3 Way, L Port, Butt Weld

| 0924        | Size   | DN  | OD mm | Length | ISO 5211 |
|-------------|--------|-----|-------|--------|----------|
| 2057CBL-12  | 1/2"   | 15  | 12.70 | 118    | F03/F04  |
| 2057CBL-1   | 1"     | 25  | 25.40 | 152.40 | F04/F05  |
| 2057CBL-112 | 1.1/2" | 40  | 38.10 | 175    | F05/F07  |
| 2057CBL-2   | 2"     | 50  | 50.80 | 190    | F05/F07  |
| 2057CBL-212 | 2.1/2" | 65  | 63.50 | 228    | F07/F10  |
| 2057CBL-3   | 3"     | 80  | 76.20 | 260    | F07/F10  |
| 2057CBL-4   | 4"     | 100 | 102   | 289    | F10/F12  |

Tech Sheet 6009

3 Way, T Port, Butt Weld

| 0924        | Size   | DN  | OD mm | Length | ISO 5211 |
|-------------|--------|-----|-------|--------|----------|
| 2057CBT-12  | 1/2"   | 15  | 12.70 | 118    | F03/F04  |
| 2057CBT-1   | 1"     | 25  | 25.40 | 152.40 | F04/F05  |
| 2057CBT-112 | 1.1/2" | 40  | 38.10 | 175    | F05/F07  |
| 2057CBT-2   | 2"     | 50  | 50.80 | 190    | F05/F07  |
| 2057CBT-212 | 2.1/2" | 65  | 63.50 | 228    | F07/F10  |
| 2057CBT-3   | 3"     | 80  | 76.20 | 260    | F07/F10  |
| 2057CBT-4   | 4"     | 100 | 102   | 289    | F10/F12  |

Tech Sheet 6009

Hygenic 316 Stainless Steel Ball Valves



° Working Temperature:  
-20°C to +160°C

Maximum Working Pressure:  
8 bar

Features:

- Cavity filled seats
- Locking lever

3 Piece, Weld End

| 0708       | OD     | OD mm | Length mm |
|------------|--------|-------|-----------|
| HSBVWE-12  | 1/2"   | 12.7  | 89        |
| HSBVWE-34  | 3/4"   | 19.05 | 101       |
| HSBVWE-1   | 1"     | 25.4  | 114       |
| HSBVWE-112 | 1.1/2" | 38.1  | 140       |
| HSBVWE-2   | 2"     | 50.8  | 156       |
| HSBVWE-212 | 2.1/2" | 63.5  | 197       |
| HSBVWE-3   | 3"     | 76.2  | 229       |
| HSBVWE-4   | 4"     | 101.6 | 242.7     |

Tech Sheet 68171



° Working Temperature:  
-20°C to +160°C

Maximum Working Pressure:  
8 bar

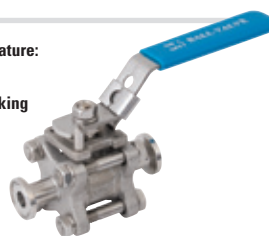
Features:

- Cavity filled seats
- Locking lever

3 Piece, Clamp End

| 0708       | Clamp Size | Length mm |
|------------|------------|-----------|
| HSBVCE-12  | 1/2"       | 89        |
| HSBVCE-34  | 3/4"       | 101       |
| HSBVCE-1   | 1"         | 114       |
| HSBVCE-112 | 1.1/2"     | 140       |
| HSBVCE-2   | 2"         | 156       |
| HSBVCE-212 | 2.1/2"     | 197       |
| HSBVCE-3   | 3"         | 229       |
| HSBVCE-4   | 4"         | 242.7     |

Tech Sheet 68171



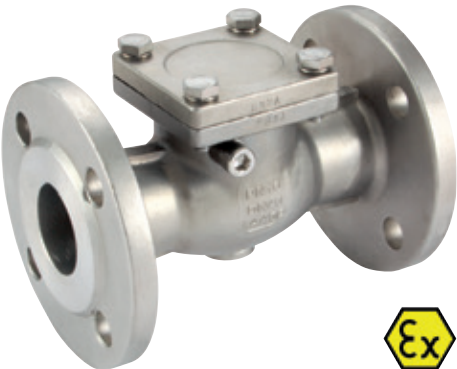
# CHECK VALVES

## Stainless Steel Flanged Check Valves

- Features:**
- Installation in a horizontal position only
  - Suitable for saturated steam up to 10 bar

 **Working Temperature:**  
-20°C to +200°C

 **Maximum Working Pressure:**  
19.6 bar: ANSI150  
16 bar: PN16



### ANSI150

| 0982            | Flange Size |
|-----------------|-------------|
| 2024SL150 06    | 1"          |
| 2024SL150 08    | 1.1/2"      |
| 2024SL150 09    | 2"          |
| 2024SL150 11    | 3"          |
| 2024SL150 12    | 4"          |
| 2024SL150 14    | 6"          |
| Tech Sheet 1875 |             |

Other sizes on request.

### PN16

| 0982            | Flange Size |
|-----------------|-------------|
| 2024SL16 06     | 1"          |
| 2024SL16 08     | 1.1/2"      |
| 2024SL16 09     | 2"          |
| 2024SL16 10     | 2.1/2"      |
| 2024SL16 11     | 3"          |
| 2024SL16 12     | 4"          |
| 2024SL16 14     | 6"          |
| Tech Sheet 1875 |             |

Cannot see the product you're looking for? Contact us. More often than not, we can acquire that product.



# CHECK VALVES

## Cromax Spring Check Valves

Body: 304SS or 316SS

Seal: Viton

Other sizes on request.

° Working Temperature:  
-20°C - +150°C

Maximum Working Pressure: 16 bar



### 304 Stainless Steel, BSPP

| 0902            | Thread |
|-----------------|--------|
| 2440-14         | 1/4"   |
| 2440-38         | 3/8"   |
| 2440-12         | 1/2"   |
| 2440-34         | 3/4"   |
| 2440-1          | 1"     |
| 2440-114        | 1.1/4" |
| 2440-112        | 1.1/2" |
| 2440-2          | 2"     |
| Tech Sheet 1871 |        |

### 316 Stainless Steel, BSPP

| 0902            | Thread |
|-----------------|--------|
| 2445-14         | 1/4"   |
| 2445-38         | 3/8"   |
| 2445-12         | 1/2"   |
| 2445-34         | 3/4"   |
| 2445-1          | 1"     |
| 2445-114        | 1.1/4" |
| 2445-112        | 1.1/2" |
| 2445-2          | 2"     |
| Tech Sheet 1871 |        |

## Check Valves Basket

Features:

- BSPP threads
- Mesh size 1mm up to 2". 1.9mm for 2.1/2" upwards

° Working Temperature:  
-20°C to +150°C

Maximum Working Pressure: 16 bar



### Strainer Basket for CROMAX Spring Check Valve

| 0902            | Size   | DN  |
|-----------------|--------|-----|
| 2447-12         | 1/2"   | 15  |
| 2447-34         | 3/4"   | 20  |
| 2447-1          | 1"     | 25  |
| 2447-114        | 1.1/4" | 32  |
| 2447-112        | 1.1/2" | 40  |
| 2447-2          | 2"     | 50  |
| 2447-212        | 2.1/2" | 65  |
| 2447-3          | 3"     | 80  |
| 2447-4          | 4"     | 100 |
| Tech Sheet 6094 |        |     |

## Wafer Check Valves

Seal: Viton

- Can be mounted between PN10/16 and ANSI150 flange

° Working Temperature:  
-20°C to +180°C

Maximum Working Pressure: 16 bar



### Wafer Pattern, Swing

| 0902            | Flange Size |
|-----------------|-------------|
| 2406 08         | 1.1/2"      |
| 2406 09         | 2"          |
| 2406 10         | 2.1/2"      |
| 2406 11         | 3"          |
| 2406 12         | 4"          |
| 2406 13         | 5"          |
| 2406 14         | 6"          |
| 2406 16         | 8"          |
| 2406 18         | 10"         |
| 2406 20         | 12"         |
| Tech Sheet 1878 |             |

Features:

- Can be mounted between PN25 and ANSI150 flange
- Can be installed in any position

° Working Temperature:  
-20°C to +180°C

Maximum Working Pressure: 25 bar



### Dual Plate Spring Assisted Swing

| 0902            | Flange Size |
|-----------------|-------------|
| 2402 09         | 2"          |
| 2402 10         | 2.1/2"      |
| 2402 11         | 3"          |
| 2402 12         | 4"          |
| 2402 13         | 5"          |
| 2402 14         | 6"          |
| 2402 16         | 8"          |
| Tech Sheet 6096 |             |

## CHECK VALVES

## Stainless Steel Spring Check Valves

## Features:

- Installation in a horizontal position only

 **Working Temperature:**

-25°C to +180°C

 **Maximum Working Pressure:**

200 psi (13.8 bar)



## Swing, BSPP

| 0900     | Thread |
|----------|--------|
| 2030-12  | 1/2"   |
| 2030-34  | 3/4"   |
| 2030-1   | 1"     |
| 2030-114 | 1.1/4" |
| 2030-112 | 1.1/2" |
| 2030-2   | 2"     |
| 2030-212 | 2.1/2" |
| 2030-3   | 3"     |

Tech Sheet 6098

## Features:

- Can be installed in any position

 **Working Temperature:**

-25°C to +180°C



## Spring Assisted, BSPP

| 0900     | Thread | Max Pressure bar |
|----------|--------|------------------|
| 2413-14  | 1/4"   | 83               |
| 2413-38  | 3/8"   | 83               |
| 2413-12  | 1/2"   | 83               |
| 2413-34  | 3/4"   | 83               |
| 2413-1   | 1"     | 83               |
| 2413-114 | 1.1/4" | 69               |
| 2413-112 | 1.1/2" | 69               |
| 2413-2   | 2"     | 63               |

Tech Sheet 6093

## Features:

- Can be mounted between PN16/25/40 and ANSI150 flanges
- Can be installed in any position
- Suitable for saturated steam up to 10 bar

 **Working Temperature:**

-20°C to +180°C

 **Maximum Working Pressure:**

40 bar



## Spring Assisted Wafer Pattern

| 0933    | Flange Size |
|---------|-------------|
| 2026 04 | 1/2"        |
| 2026 05 | 3/4"        |
| 2026 06 | 1"          |
| 2026 07 | 1.1/4"      |
| 2026 08 | 1.1/2"      |
| 2026 09 | 2"          |
| 2026 10 | 2.1/2"      |
| 2026 11 | 3"          |
| 2026 12 | 4"          |

Tech Sheet 6095

## Features:

- Can be installed in any position
- Suitable for saturated steam up to 10 bar

 **Working Temperature:**

-20°C to +180°C

 **Maximum Working Pressure:**

40 bar



## 3 Piece, Spring Assisted, BSPP

| 0933      | Thread |
|-----------|--------|
| 2026C-12  | 1/2"   |
| 2026C-34  | 3/4"   |
| 2026C-1   | 1"     |
| 2026C-114 | 1.1/4" |
| 2026C-112 | 1.1/2" |
| 2026C-2   | 2"     |
| 2026C-212 | 2.1/2" |
| 2026C-3   | 3"     |
| 2026C-4   | 4"     |

Tech Sheet 6097

## High Pressure Check Valves

 **Maximum Working Pressure:**

350 bar

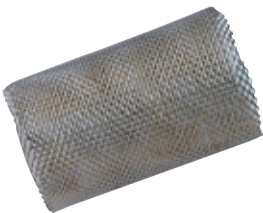


## BSPP, 0.5 bar Cracking Pressure

| 0098      | Thread |
|-----------|--------|
| HCVSS-3/8 | 3/8"   |
| HCVSS-1/2 | 1/2"   |
| HCVSS-3/4 | 3/4"   |
| HCVSS-1   | 1"     |

Tech Sheet 10043

Strainers for YS Series



Stainless Steel AISI 304

| 0090             | To Suit |
|------------------|---------|
| 192-12-STRAINER  | YS-12   |
| 192-34-STRAINER  | YS-34   |
| 192-1-STRAINER   | YS-1    |
| 192-114-STRAINER | YS-114  |
| 192-112-STRAINER | YS-112  |
| 192-2-STRAINER   | YS-2    |
| 192-212-STRAINER | YS-212  |
| 192-3-STRAINER   | YS-3    |
| 192-4-STRAINER   | YS-4    |
| Tech Sheet 2032  |         |

Stainless Steel Y Strainers

Features:

- 0.4mm perforations
- Suitable for saturated steam up to 10 bar

° Working Temperature:  
-25°C to +180°C

Maximum Working  
Pressure:  
800 psi (55.16 bar)

stainless  
steel



BSP

| 0900            | Size   |
|-----------------|--------|
| 2049-38         | 3/8"   |
| 2049-12         | 1/2"   |
| 2049-34         | 3/4"   |
| 2049-1          | 1"     |
| 2049-114        | 1.1/4" |
| 2049-112        | 1.1/2" |
| 2049-2          | 2"     |
| Tech Sheet 2049 |        |

NPT

| 0900            | Size   |
|-----------------|--------|
| 2049-12N        | 1/2"   |
| 2049-34N        | 3/4"   |
| 2049-1N         | 1"     |
| 2049-114N       | 1.1/4" |
| 2049-112N       | 1.1/2" |
| 2049-2N         | 2"     |
| Tech Sheet 2049 |        |

Y STRAINERS

Flanged Y Strainers

Features:

- 0.4mm perforations

° Working Temperature:  
-20°C to +200°C

Maximum Working Pressure:  
16 bar: PN16  
19.6 bar: ANSI150

PN16

| 0982            | Size   |
|-----------------|--------|
| 2049SL16 04     | 1/2"   |
| 2049SL16 05     | 3/4"   |
| 2049SL16 06     | 1"     |
| 2049SL16 07     | 1.1/4" |
| 2049SL16 08     | 1.1/2" |
| 2049SL16 09     | 2"     |
| 2049SL16 10     | 2.1/2" |
| 2049SL16 11     | 3"     |
| 2049SL16 12     | 4"     |
| 2049SL16 13     | 5"     |
| 2049SL16 14     | 6"     |
| Tech Sheet 1877 |        |

ANSI150

| 0982            | Size   |
|-----------------|--------|
| 2049SL150 04    | 1/2"   |
| 2049SL150 05    | 3/4"   |
| 2049SL150 06    | 1"     |
| 2049SL150 08    | 1.1/2" |
| 2049SL150 09    | 2"     |
| 2049SL150 10    | 2.1/2" |
| 2049SL150 11    | 3"     |
| 2049SL150 12    | 4"     |
| 2049SL150 13    | 5"     |
| 2049SL150 14    | 6"     |
| Tech Sheet 1874 |        |



stainless  
steel



HAITIMA

# STAINLESS STEEL VALVES

stainless  
steel

## 3,000 psi Rated Mini Needle Valve

**Working Temperature:**  
-50°C to +121°C

**Maximum Working Pressure:**  
205 bar

**Seal:** Viton



### NPT

| 0292           | Thread | Description     |
|----------------|--------|-----------------|
| PMV-H-S-4-FF-V | 1/4"   | Female x Female |
| PMV-H-S-4-MF-V | 1/4"   | Male x Female   |

Tech Sheet 10506

## 6,000 psi Rated Imperial Needle Valves

The 'IB' series of needle valves are specially designed and manufactured for use in corrosive and hazardous environments. These valves are for use in process control, instrumentation and flow control applications.

### Feature Benefits

One piece body construction for strength and safety.

Non rotating Vee tip design, which forms a bearing joint with the stem eliminating

any rotation between the plug and seat on closure ensuring long life.

**Testing:** All valves are 100% factory tested and complete traceability is available upon request.

**Material:** Body, panel nut, washer and gland nut A479-316

**Stem:** A479-316 / 17-4PH

**Packing:** PTFE

**Grub Screw:** Steel plated

**Handle:** Stainless steel

**Vee Tip:** A 564-630

**Working Temperature:**  
-29°C to +121°C

**Maximum Working Pressure:**  
413 bar (6,000 psi)

### Female x Female, NPTF

| 0292           | Thread |
|----------------|--------|
| PNV-IB-S-2-FF  | 1/8"   |
| PNV-IB-S-4-FF  | 1/4"   |
| PNV-IB-S-6-FF  | 3/8"   |
| PNV-IB-S-8-FF  | 1/2"   |
| PNV-IB-S-12-FF | 3/4"   |
| PNV-IB-S-16-FF | 1"     |

Tech Sheet 2156

### Female x Female, BSPP

| 0099      | Thread |
|-----------|--------|
| 2018-6938 | 1/4"   |
| 2018-6946 | 3/8"   |
| 2018-6953 | 1/2"   |

Tech Sheet 10036

### Male x Female, NPTF

| 0292           | Thread |
|----------------|--------|
| PNV-IB-S-2-MF  | 1/8"   |
| PNV-IB-S-4-MF  | 1/4"   |
| PNV-IB-S-6-MF  | 3/8"   |
| PNV-IB-S-8-MF  | 1/2"   |
| PNV-IB-S-12-MF | 3/4"   |
| PNV-IB-S-16-MF | 1"     |

Tech Sheet 2156

### OD Compression

| 0292      | OD   |
|-----------|------|
| NV6000-18 | 1/8" |
| NV6000-14 | 1/4" |
| NV6000-38 | 3/8" |
| NV6000-12 | 1/2" |
| NV6000-34 | 3/4" |
| NV6000-1  | 1"   |

Tech Sheet 2156



## 10,000 psi Rated Imperial Needle Valves

The 'HP' series of needle valves are specially designed and manufactured for use in corrosive and hazardous environments. These valves are for use in process control, instrumentation and flow control applications.

### Feature Benefits

One piece body construction for strength and safety.

Non rotating Vee tip design, which forms a bearing joint with the stem eliminating any rotation between the plug and seat on closure ensuring long life.

**Testing:** Each valve is hydrostatically tested in accordance with MSS-SP-99. This procedure includes testing of the body cavity. A Hydrostatic test is

performed with pure water or other liquids of similar or lower viscosity at 1.5 times and seat leakage test at 1.1 times of the maximum working pressure.

Each valve is also tested with nitrogen gas at 1000psi for seat, seal and shell leakage. Other tests like vibration, temperature and helium are available upon request.

**Material:** Body, stem, packing washer, lock nut and gland retainer A479-316/A-105

**Gland Packing:** Glass Filled PTFE

**Packing:** PTFE

**Handle:** Stainless steel

**Dust Cap:** Plastic

**Vee Tip:** A 564-630

**Working Temperature:**  
-50°C to +93°C

**Maximum Working Pressure:**  
700 bar (10,000 psi)

### Female x Female, NPTF

| 0292           | Thread |
|----------------|--------|
| PNV-HP-S-2-FF  | 1/8"   |
| PNV-HP-S-4-FF  | 1/4"   |
| PNV-HP-S-6-FF  | 3/8"   |
| PNV-HP-S-8-FF  | 1/2"   |
| PNV-HP-S-16-FF | 1"     |

Tech Sheet 2157



### Male x Female, NPTF

| 0292           | Thread |
|----------------|--------|
| PNV-HP-S-2-MF  | 1/8"   |
| PNV-HP-S-4-MF  | 1/4"   |
| PNV-HP-S-6-MF  | 3/8"   |
| PNV-HP-S-8-MF  | 1/2"   |
| PNV-HP-S-12-MF | 3/4"   |
| PNV-HP-S-16-MF | 1"     |

Tech Sheet 2157



# STAINLESS STEEL VALVES



## Manifold Valves

**Working Temperature:**  
-29°C to +121°C

**Maximum Working Pressure:**  
414 bar

2 Valve manifold pipe to pipe design for separate mounting, connection system impulse lines and transmitters, having a simple 2 valve configuration, which allows for easy block, bleed and calibration of static pressure transmitter of gauge.

Other mounting options are available on request.



2 Valve Manifold, Pipe to Pipe, NPT

| 0380             | Thread |
|------------------|--------|
| P2VM-SS-8-R      | 1/2"   |
| Tech Sheet 10216 |        |

3 Valve manifold pipe to pipe design for connecting system impulse lines and transmitters. This valve consists of 1/2" NPT female connectors on 54mm centres and 1 equalizer valve and 2 block valves.

Other mounting options are available on request.

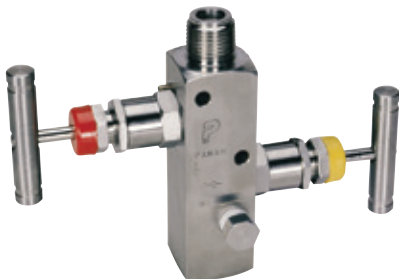


3 Valve Manifold, Pipe to Pipe, NPT

| 0380             | Thread |
|------------------|--------|
| P3VM-SS-8-R      | 1/2"   |
| Tech Sheet 10216 |        |

2 Valve manifold remote mount flange to flange design for separate mounting, connecting system impulse lines and transmitters, having a simple 2 valve configuration, which allows for easy block, bleed and calibration of static pressure transmitter of gauge.

Other mounting options are available on request.



2 Valve Manifold, Remote Mount, NPT

| 0380             | Thread |
|------------------|--------|
| P2VM-SS-8-RM     | 1/2"   |
| Tech Sheet 10216 |        |

# STAINLESS STEEL COMPRESSION BALL VALVES



## Stainless Steel 6,000 psi, Check Valves

**Working Temperature:**  
-26°C to +190°C

**Maximum Working Pressure:**  
414 bar

**Cracking Pressure:**  
0.35 psi

**Seal:** Viton



Female, NPT

| 0292             | Thread |
|------------------|--------|
| PCV-02-SS-FF     | 1/8"   |
| PCV-04-SS-FF     | 1/4"   |
| PCV-06-SS-FF     | 3/8"   |
| PCV-08-SS-FF     | 1/2"   |
| PCV-12-SS-FF     | 3/4"   |
| PCV-16-SS-FF     | 1"     |
| Tech Sheet 10507 |        |

## 6,000 psi Rated Ball Valves

**Working Temperature:**  
0°C to +40°C

**Maximum Working Pressure:**  
400 bar



Female, NPT

| 0292             | Thread |
|------------------|--------|
| PBV-2-S-02-FF    | 1/8"   |
| PBV-2-S-04-FF    | 1/4"   |
| PBV-2-S-06-FF    | 3/8"   |
| PBV-2-S-08-FF    | 1/2"   |
| PBV-2-S-12-FF    | 3/4"   |
| PBV-2-S-16-FF    | 1"     |
| Tech Sheet 10508 |        |

## Ball Valves

**Working Pressure:**  
6000 psi



Compression, 2 Way

| 0292             | OD   |
|------------------|------|
| BV6000-18        | 1/8" |
| BV6000-12        | 1/2" |
| Tech Sheet 20847 |      |