



# BUTTWELD FITTINGS

We produce standard and special buttweld fittings, from S/5 to XXXH Bore, per ASME B16.9.

We specialize in heavy wall and reducing buttweld fittings.

### SIZES

- 1/8"	to	12"	
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- Custom sizes available

### MATERIALS

- Stainless Steel
- Carbon
- Low Temp
- Nickel Alloy
- Chrome Moly
- Galvanized

### SCHEDULES

- 5/5	- S/120
- 5/10	- 5/140
- 5/20	- 5/160
- 5/60	- XXH
- 5/80	- XXXH
- 5/100	





## PRESSURE FITTINGS

We manufacture a comprehensive range of pressure fittings in standard and custom sizes and in pressure classes from 150 lbs to 15,000 lbs, in accordance with ASME B16.11

Custom orders are available. Please contact us at 713.947.8888 for more information.

#### SIZES

- 1/16" to 4"
- Custom sizes available

### MATERIALS

- Stainless Steel
- Carbon
- Nickel Alloy
- Chrome Moly
- Galvanized

### PRESSURE CLASSES

- 150 lbs
- 2,000 lbs
- 3,000 lbs
- 6,000lbs
- 9,000 lbs
- 10,000 lbs
- 15,000 lbs





## FLANGES

Manufacturers of ANSI, API, DIN, JIC, SAE, and AWWA flanges.

- ANSI: 125 # to 2500 #
- API: 2000 # to 20,000 #
- DIN: PN 6 to PN 400

- JIC: 5K to 40K
- SAE: Series 61 and 62
- AWWA: Class 75 to 900

### SIZES

- 1/2 24"
- Custom sizes available

### MATERIALS

- Stainless Steel
- Carbon
- Nickel Alloy
- Chrome Moly
- Galvanized

### PRESSURE CLASSES

- 75 lbs to 25,000 lbs





## FLOW METER

Manufacturers of ANSI, API Flow Meter products. Per B16.11, B16.5, B16.36, B16.48, and B31.3

- Orifice Flanges
- Orifice Plates
- Bleed Rings
- Orifice Unions - Thermowelds
- Paddle Blinds

- Paddle Spaces - Fig. 8 Blind

- Spec Blind

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- Rectifiers

### SIZES

- 1/2" to 24"
- Custom sizes available

- MATERIALS
- Stainless Steel
- Carbon
- Nickel Alloy
- Chrome Moly

PRESSURE CLASSES

- 125 lbs
- 150 lbs
- 300 lbs
- 400 lbs
- 600 lbs
- 900 lbs
- 1,500 lbs
- 2,500 lbs





## NIPPLES

- NPT
- BSPT
- API / Oilfield

- JIC
- Metric
- Combination ends and schedules

### SIZES

- 1/16 8"
- Custom sizes available

### MATERIALS

- Stainless Steel
- Carbon
- Low Temp
- Nickel Alloy
- Chrome Moly
- Galvanized

### SCHEDULES

- 5/40
- 5/80 - 5/100
- 5/120
- S/140
- S/160
- XXH
- XXXH





# OUTLET BRANCH CONNECTIONS

We manufacture standard and special branch connections:

#### - BW Outlet

- THRD Outlet
- SW Outlet

- Elbow Outlet
- Lateral Outlet
- Flanged Outlet

- Nipple Outlet

- Insert Branch Outlet

### PRESSURE CLASSES

- 2,000 lbs
- 3,000 lbs
- 6,000lbs
- 9,000 lbs
- 10,000 lbs
- 15,000 lbs

SIZES

- 1/16"	- 1-1/2"
- 1/8"	- 2"
- 1/4"	- 2-1/2"
- 1/2"	- 3"
- 3/4"	- 4"
- 1"	- 5"
- 1-1/4"	- 6"

### MATERIALS

- Stainless Steel
- Carbon - Nickel Alloy
- Chrome
- Low Temp
- Duplex
- CP Metals





### SWAGES AND PLUGS

We specialize in combination ends and schedules.

#### **Concentric and ECC Swages**

- Threaded
- Plain
- Beveled

- Oilfield - Hydraulic

- Grooved

#### Plugs

- Round Head

- Hex Head
- Square Head
- Counter Sunk

- Bull Head

### SIZES

- 1/16 8"
- Custom sizes available

- MATERIALS
- Stainless Steel
- Carbon
- Low Temp
- Nickel Alloy
- Chrome Moly
- Galvanized

- SCHEDULES
- 5/40
- 5/80
- 5/100
- 5/120
- S/160
- XXH
- XXXH





## FASTENERS

Our specialty fasteners are available in:

- American Thread
- British Thread
- Metric Thread

- ACME Thread

- SAE Thread
- Fire Hose

### SIZES

- All US and Metric sizes

### MATERIALS

- Stainless Steel
- Carbon
- Nickel Alloy
- Chrome Moly

- Hydraulic

### PRESSURE CLASSES

- 2000 lbs
- 3000 lbs
- 6000lbs
- 9000 lbs

- 10000 lbs - available per customer specifications





# CUSTOM MANUFACTURING

Precision Components is your source for custom manufactured parts. We will take your engineered drawing and make it a reality.

### SIZES

- Custom sizes available

### MATERIALS

- Stainless Steel
- Carbon
- Nickel Alloy
- Chrome Moly

### PRESSURE CLASSES

- Available per customer specifications