**VISIT APIINT.COM FOR MORE INFORMATION.** 

# YOUR SOURCE FOR PIPE FITTINGS & CUSTOM SOLUTIONS

# **FLANGES**

Wide variety of standards: ANSI/ASME, ASTM, AWWA, BS, DIN and JIS

A broad range of types, sizes, materials (100% Domestic, Buy America & Imported), and accessories, like gaskets and flange adapters.





## **CUSTOM SOLUTIONS**

A diverse selection of custom parts and assemblies manufactured and stocked for OEM Manufacturers in the Agriculture, Exhaust, HVAC & Water Works markets.

# **ADDITIONAL PRODUCTS**



### **FITTINGS & ACCESSORIES**

Large inventory of grooved fittings (KLAMPz), threaded couplings, pipe nipples, elbows, pump motor brackets, rain caps and weld cones.



### **PUMP CONNECTORS**

Flanged and threaded pump connectors.



### **EXPANSION JOINTS**

Multiple sizes of flanged and union expansion joints, along with accessories like control units and split retaining rings.



#### **VALVE ACCESSORIE**

We stock valve extensions for flow control valves. These flow control accessories are ideal for industrial use.



### **MACHINING & MANUFACTURING**

- Experience with a wide variety of products, sizes, materials and specifications utilizing Buy America, AIS or Import materials.
- Short lead times that allow you to get products to customers when they need them.
- Support fast turn modifications to stock items.
- Quality control technicians verify that all products meet customer requirements.

# FEATURED PRODUCT



# ANSIIASME FLANGES

We stock a wide range of ANSI/ASME forged flanges built to meet B16.47 and B16.5 standards, covering pressure classes 150 through 300. Available in carbon steel and stainless steel, our ANSI/ASME flanges come in both raised-face and flat-face options. Designed for strength, reliability, and precise fit, they're ready for industrial piping, maintenance, and repair projects.

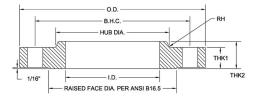
### WHAT WE STOCK

- Class 150 Forged Flat Face Slip-on
- · Class 150 Forged Raised Face Slip-on
- Class 150 Forged Raised Face Blind
- Class 300 Forged Raised Face Slip-on
- Class 300 Forged Raised Face Blind



# FLAT-FACE / RAISED-FACE SLIP-ON RING

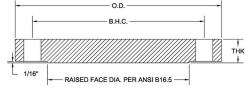
2-24"





# RAISED-FACE BLIND

.5-24"







## **COMMON APPLICATIONS**

- Oil and Gas Piping Systems
- Petrochemical Plants
- Refineries
- Power Generation Facilities
- HVAC Systems
- Industrial Process Piping
- Water Treatment and Distribution
- Shipbuilding and Marine Applications

## MATERIALS

- Stainless Steel: available in dual-grade 304/304L or 316/316L. Meets the dimensions and tolerances under ANSI B16.5 ASTM A182 specifications.
- Mild Steel: ASTM-A105 M. The material meets ASTM A105 requirements. Dimensions and tolerances per ANSI B16.5. These flanges are painted black.

## MACHINING CAPABILITIES

- We can modify ansi/asme flanges in-house to fit your project needs. Services include custom drilling, boring, facing, and more.
- Our machine shop helps get parts out faster and ensures they meet your exact project requirements.

**QUESTIONS? VISIT APIINT.COM OR CALL (503)692-3800**