



BUTT-WELD FITTINGS

TAYLOR FORGE DIV. Sizes 1/2" to 60" Sch 5 to XX Heavy

SHAW/APP Sizes 1/2" to 36" Sch 5 to XX Heavy

CUSTOM ALLOYS Sizes 1/2" to 48" Sch 5 to XX Heavy

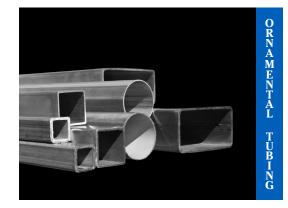
ALASKAN COPPER WORKS Sizes 1/2" to 48" Sch 5 to 80

FELKER PIPING PRODUCTS 2" to 36" Stock As Welded (A774) and PMQ Pipe Gauge And Sch 5 & 10 3" to 48" Sch 5 & 10 A403 3"OD to 12"OD Tube Size

> CORE PIPE Sizes 1/2" to 48" All Schedules

Brewery Quality

CORE Sizes 1/2" to 36" Sch 5 & 10



Ornamental Tubing A554 Round, Square, Rectangular, Mill and Polish Finish

STALA TUBE INC. Square and Rectangular Tubing 1" to 12" .065W - .500W SQR 1.5"x1" - 16"x8" .06W - .15W

PHOENIX TUBE, USA Round 1/2" to 5", .049"W to .250"W Square 1/2" to 8", .049"W to .375"W Rectangular 1/2" to 12", .049"W to .375"W



SCREWED & SOCKET WELD FITTINGS

Inco

PHOENIX FORGE/CAMCO Sizes 1/8" to 4" Pressures 150 lbs. to 6,000 lbs.

DASON STAINLESS Sizes 1/8" to 4" Pressures 150 lbs. to 6,000 lbs. Bar Stock Only

PENN MACHINE WORKS Sizes 1/8" to 12" Pressures 2,000 lbs. to 9,000 lbs. Stainless and Alloys

LATROBE FOUNDRY Sizes 1/8" to 6" Aluminum only Pressures 150 lbs. to 3,000 lbs.

ALLOY STAINLESS PRODUCTS Sizes 1/8" to 4" Pressures 150 lbs. to 6,000 lbs. Stainless and Alloys

PIPE AND TUBING

BRISTOL METALS Pipe 1/2" to 120" Sch 5 to 80 Sch 5 Brewery Quality Pipe GREENVILLE TUBES INC. Tubing 1/8"OD to 1 1/2"OD Walls from .010 to .188 WEBCO INDUSTRIES Pipe 1/8" to 2" Sch 40 to 80 Tubing 1/4"OD to 2"OD Walls from .035 to .083 FELKER PIPING PRODUCTS A778 tube

3" to 12"OD A249/A269 (Pickled & Passivated) 3" to 8" 2" to 96" As Welded (A778) and PMQ Pipe Gauge And Sch 5 & 10. A312 Pipe in Sizes 2" to 24" Sch 5, 10 & 40 8" to 20" .250W

SWEPCO TUBE CORP Pipe 2" to 96" Sch 5 to 3"THK Tube 5"OD to 10"OD Walls from .065 to .250

> PLYMOUTH TUBE CO. Seamless Tube 1/8"OD to 3"OD Welded Tube 3/16"OD to 4"OD

RATHGIBSON, INC. Coiled and Straight Lengths 1/16"OD to 8"OD A269 Walls from .010 to .220 Polished Tubing 1/2"OD to 8"OD A270

UNITED INDUSTRIES Polished Tubing 1/2"OD to 6"OD A270 Tubing 1/2"OD to 6" A249

SALEM TUBE INC. Subsidiary of Tubacex USA Welded and Seamless Tubing to 1-1/2"OD Walls to .160

SALZGITTER MANNESMANN STNL/DMV Seamless Pipe and Tubing Pipe 1/4" to 8" Sch 10 to XX Heavy Tubing 1/4"OD to 9.84"OD Walls from .02 to .197 SANDVIK

Seamless Pipe and Tubing Pipe 1/8" to 12" Sch 10 to XX Heavy Tubing .01968"OD to 10.23"OD Various Walls

Robert-James stocks polished OD pipe 1/2" to 6" Sch 10 to 40 304. Robert-James also stocks polished OD tube 1"OD to 2"OD 18GA, 16GA & 11GA Wall 304.



Visit us at www.rjsales.com





Clevis Hanger, U-Bolt and Riser Clamp Sizes 1/2" to 36"



ROBERT-JAMES

TORY OF 14" - 36" FLANGES IN THE U.S.

COMPRESSION FITTINGS

SUPER LOK – Complete line of stainless steel and other alloys, adapters, valves & accessories up to 2"

> TYLOK – Complete line of stainless steel fittings, adapters, valves & accessories

HOSE ASSEMBLIES

Customized hose assemblies in all materials and end connections

METAL HOSE

Stainless and alloys, single and double braid

TUBE AND PIPE SUPPORTS

BEHRINGER – Support systems – sanitary and industrial, polypropylene and santoprene blocks, carbon and stainless hardware

GASKETS

RUBBER FAB – sanitary gaskets, thermocouple smart gaskets, orifice plates, screens, braided hose assemblies, etc.

NEWMAN – sanitary gaskets, manhole, sight glass, gaskets, orifice plates, screens, etc.



RJS boasts one of the country's largest pipe saws, capable of handling up to 36" pipe.

SPECIALTIES

Piping Outlets WFI INDUSTRIES Sizes 1/8" to 60"

PRECISION COMPONENTS Sizes 1/8" to 14"

Quick Couplings

PT COUPLINGS Sizes 1/2" to 12"

AL6XN



VALVES

J&M VALVES 1, 2 & 3 pc. Ball Valves Flanged Ball Valves Check, Gate, Globe, Y Strainers

> LANCE VALVES INC. Ball Valves and Operators

MUELLER STEAM SPECIALTY Wye and Ball Strainers, Spring Loaded Check and Butterfly Valves





FLANGES

AMERIFORGE/MAASS Sizes 1/2" to 102" Pressures 150 lbs. to 2,500 lbs.

CORE PIPE Tube-Line 1/2" to 110" Domestic Brite-Line 1/2" to 110" Import Pressures 150 lbs. to 2,500 lbs.

WESTERN FORGE Sizes 1/2" to 60" Pressures 150 lbs. to 2,500 lbs.

NEWMAN FLANGE & FITTINGS Sizes 1" to 36" Pressures 150 lbs. to 2,500 lbs.

KERKAU Sizes 1/2" to 42" Pressures 150 lbs. to 2,500 lbs.

BEBITZ/BFN Sizes 1/2" to 24" Pressures 150 lbs. to 1,500 lbs.

FLANGE PACS

M.P.I.

In Stock – 1/2" to 12", 150# R/F Flange Pacs 1/16" THK Teflon® Ring Gasket A193 grB8 304 Stainless Heavy Hex Bolts A194 gr8 304 Stainless Heavy Hex Nuts

All other sizes, pressures and materials are available for immediate shipment. Each Flange Pac is individually packaged for convenient jobsite installation.

FLANGED FITTINGS

Sizes 1/2" to 12" LATROBE FOUNDRY Sizes 1/2" to 8" (Aluminum Only)

Robert-James has the capability to cut, thread and roll groove pipe as well as machine any flange. In addition we stock a full range of flanges including carbon steel lap joint, ductile iron, galvanized, carbon steel backup, plate and orifice flanges.

LARGEST INVENTORY OF DUPLEX IN THE U.S.

2205 Duplex Available from Warehouse Stock

Pipe Welded and Seamless -

Sch10s .250W Sch40 Sch80 - 1/2 inch thru 24 inch

- 10 inch thru 24 inch
- 1/2 inch thru 16 inch
- 1/2 inch thru 12 inch

Butt-Weld Fittings – Sch10s Sch40

1/2 inch thru 12 inch
1/2 inch thru 12 inch

Flanges: Slip-On, Weld Neck, Blind, Lap Joints

150 lb 300 lb 1/2 inch thru 12 inch
1/2 inch thru 12 inch

3000 lb Screwed and Socket Weld Fittings Available

WE ALSO HAVE A FULL RANGE OF 2507 SUPER DUPLEX AVAILABLE

SANITARY PRODUCTS

SANITARY & OD FITTINGS

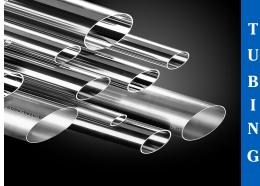
OD Butt-Weld, Bevel Seat, Clamp, Z-Clamp Vacuum, Sizes 1/2" to 12"

BPE FTTTINGS

Mechanical Polish to 15Ra Electro Polished to 10Ra

All BPE Fittings are made from 316L Stainless Steel. These fittings meet the requirements applicable to the design of bioprocessing equipment, including aspects related to sterility and cleanability, dimensions and tolerances, surface finish, material joining, and seals.







SANITARY VALVES

Ball Valves Actuated Ball Valves Butterfly Valves Actuated Butterfly Valves Diaphragm Valves Air Blow Check Valves Ball Check Valves Vertical and Horizontal Check Valves Sampling Valves Magnetic Strainers **3/PC**

SANITARY TUBING

A269/A270 Bright Annealed Mechanical and Electropolish Finishes to 10Ra Sizes 1/2"OD to 8"OD Manufacturers – RATHGIBSON, UNITED INDUSTRIES

20Ra

Hastello





Your Total Source for In-Stock Stainless Steel Products

No matter what you need in stainless steel – from pipe to valves to flanges and fittings – Robert-James Sales has you covered. That's because stainless and high alloy PVF are our specialties. So is being well-stocked. In fact, we immediately fill more than 80% of all orders directly from our warehouse stocks.

This brochure lists the major products we inventory and the manufacturers who make them. We can also construct a corrosionresistant piping system for most any special need you have.

Our Buffalo-based facility and ten regional warehouses can respond quickly to your needs, problems and shipment requests. Just pick up the phone and call the office nearest you to benefit from the quality products, ready inventories and fast responses that are part of the Robert-James world of stainless steel products.





TOTAL QUALITY COMMITMENT

Robert-James Sales will make an exceptional effort to achieve continuous improvement in everything we do. We will deliver defectfree products and services on time to our customers. Our foremost objective is to do all of our tasks right the first time to meet your requirements. We will continuously improve our sales, order entry, marketing, shipping and administrative processes to prevent errors and perform all functions correctly the first time.



Offices and Warehouse Centers to Serve You:

1. BUFFALO, NY P.O. Box 7999, 2585 Walden Ave., Buffalo, NY 14225 716-651-6000 • 800-666-0088 • Fax: 716-651-0234 • buf@rjsales.com

2. ANN ARBOR, MI 7189 Jackson Rd., Ann Arbor, MI 48103 330-425-9116 • 800-777-0820 • Fax: 330-425-9395 • cle@rjsales.com

3. CHICAGO, IL P.O. Box 2159, Orland Park, IL 60462 10499 W. 164th Pl., Orland Park, IL 60467 708-333-2200 • 800-777-2008 • Fax: 708-333-2255 • chi@rjsales.com

4. CLEVELAND, OH P.O. Box 590, 1532 Enterprise Pkwy., Twinsburg, OH 44087 330-425-9116 • 800-777-0820 • Fax: 330-425-9395 • cle@rjsales.com

5. CRANBURY, NJ P.O. Box B, 9 Corporate Dr., Cranbury, NJ 08512 609-860-0900 • 800-777-1858 • Fax: 609-860-0910 • nj@rjsales.com

6. GREENVILLE, WI N922 Tower View Drive Unit G, Greenville, WI 54942 708-333-2200 • 800-777-2008 • Fax: 708-333-2255 • wis@rjsales.com

7. INDIANAPOLIS, IN 2832 Rand Rd., Indianapolis, IN 46241 317-248-1111 • 800-777-0510 • Fax: 317-248-1158 • indy@rjsales.com 8. LOS ANGELES, CA 1602 Fremont Ct., Ontario, CA 91761 909-773-1000 • 800-725-1839 • Fax: 909-773-1030 • ca@rjsales.com

9. PHOENIX, AZ 4102 W. Adams St., Ste. 2, Phoenix, AZ 85009 602-613-5003 • 877-866-9010 • az@rjsales.com

10. RALEIGH/DURHAM, NC 1418 Management Way, Garner, NC 27529 919-773-9338 • 800-565-5525 • Fax: 919-773-0688 • nc@rjsales.com

11. SALT LAKE CITY, UT P.O. Box 57606, Salt Lake City, UT 84157 4278 S. 500 West, Murray, UT 84123 801-313-9000 • 800-777-2260 • Fax: 801-313-9151 • utah@rjsales.com

12. SPRINGFIELD, MO 2819 N. Oak Grove Ave., Springfield, MO 65803 317-248-1111 • 800-777-0510 • Fax: 317-248-1158 • indy@rjsales.com

13. STOCKTON, CA 2619 Lycoming St., Unit D, Stockton, CA 95206 209-425-5100 • 800-777-1355 • Fax: 209-425-5101 • nca@rjsales.com

14. TAVERNIER, FL 140 Marine Avenue, Tavernier, FL 33070 716-651-6000 • 800-666-0088 • Fax: 716-651-0234 • buf@rjsales.com



