

Taylor Forge & Pipe Works

General Offices & Works: Chicago 90, Ill. (P. O. Box 485)

Plants: Carnegie Pa.; Fontana Calif.; Gary, Ind.; Houston, Tex.; Hamilton Ont., Can.

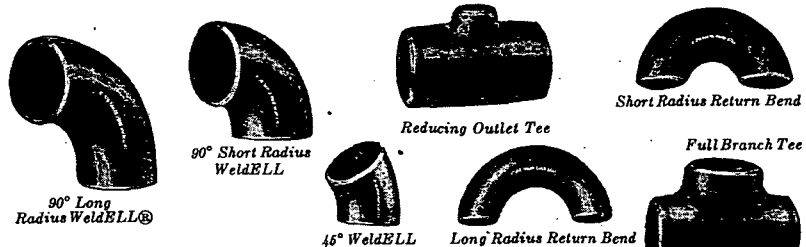
TAYLOR FORGE

WeldELLS®

District Offices

New York: 50 Church Street
Philadelphia: Suburban Station Bldg.
Pittsburgh: P. O. Box 122, Carnegie, Pa.
San Francisco: Adam-Grant Bldg.
Toronto, Ont., The Dominion Bank Bldg.

Chicago District Sales: 208 S. LaSalle St.
Houston: 707 N. Drennan St.
Los Angeles: General Petroleum Bldg.
Atlanta: 705 Mortgage Guarantee Bldg.
Tulsa: Constantine Bldg.



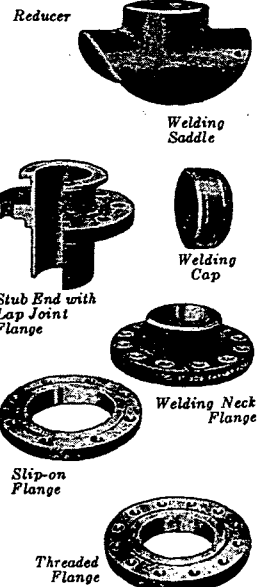
Whatever your piping requirements the Taylor Forge line—WeldELLS® and Forged Steel Flanges—will meet them. The WeldELL line offers a wider range of type sizes and weights in a complete range of materials. Popular ranges are listed below; more complete ranges in the big Taylor Forge catalog. Write for the name of your nearby Taylor Forge distributor, who carries stocks of WeldELLS and Flanges.

Welding Fittings—Range of Sizes

Type of Fitting	Description	Standard Weight	Extra Strong	Schedule 160	Double Extra Strong
WeldELLS	90° Long Radius	1"-30"	1"-30"	1"-24"	1"-8"
WeldELLS	90° Short Radius	1"-24"	1"-24"	1"-8"	1"-8"
WeldELLS	45° Long Radius	1"-30"	1"-30"	1"-12"	1"-8"
Return Bends	180° Long Radius	1"-30"	1"-30"	1"-12"	—
Return Bends	180° Short Radius	1"-24"	1"-24"	1"-8"	1"-8"
Tees	Full	1"-24"	1"-24"	1"-12"	1"-8"
Tees	Branch Reducing outlet	1"×1"×1"	1"×1"×1"	—	—
Reducers	Concentric & Eccentric	16"×16"×6"	24"×24"×10"	—	1"×1"
Caps	Lap Joints	1"-24"	1"-24"	—	1"-8"
Stub Ends	Welding	2"-24"	—	—	—
Saddles	Welding	2"-24"	—	—	—
Sleeves	Welding	2"-24"	—	—	—

Forged Steel Flanges—Range of Sizes

	150 lb.	300 lb.	400 lb.	600 lb.	900 lb.	1500 lb.	2500 lb.
Welding Neck Slip-On	1"-24"	1"-24"	1"-24"	1"-24"	1"-24"	1"-12"	1"-12"
Lap Joint	1"-24"	1"-24"	1"-24"	1"-24"	1"-24"	1"-12"	1"-12"
Threaded Blind	1"-24"	1"-24"	1"-24"	1"-24"	1"-24"	1"-12"	1"-12"
Socket Type Reducing (Threaded and Slip-On)	1"-24"	1"-24"	1"-24"	1"-24"	1"-24"	1"-12"	1"-12"
Orifice	1"-24"	1"-24"	1"-12"	1"-12"	1"-12"	—	—



Tube Turns

A Division of National Cylinder Gas Company
General Offices and Factory: Louisville 1, Ky.

DISTRICT OFFICES:

NEW YORK, 150 Broadway—Rector 2-8230
PHILADELPHIA, Sub. Sta. Bldg.—Rittenhouse 6-0722
PITTSBURGH, 3001 Grant Bldg.—Atlantic 1-8848
CLEVELAND, 52 Manning Dr., Berea, Ohio—Berea 4-1554
CHICAGO, 600 S. Michigan Ave.—Harrison 7-8526
DETROIT, 6432 Cass Ave.—Trinity 3-7938
ATLANTA, 22 Marietta St.—Walnut 7310
HOUSTON, 1120 Katy Road—Underwood 2-6631

MIDLAND, Tex., 209 Ridgley Dr.—2-5743
DALLAS, 155 Leda Drive—Fairdale 0860
TULSA, 305 Wright Bldg.—Cherry 2-9193
KANSAS City—Westport 8111
DENVER, Rm 370, Silver State Bldg.—Main 3261
LOS ANGELES, 2417 E. 24th St.—Ludlow 7-8287
SAN FRANCISCO, 2611 Russ Bldg.—Garfield 1-2594
SEATTLE, 101 Jones Bldg.—Seneca 8118

In Canada: Tube Turns of Canada Limited, Chatham, Toronto, Edmonton

DISTRIBUTORS IN PRINCIPAL CITIES

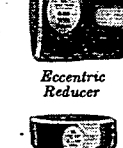
In addition to carbon steel welding fittings listed here, the complete TUBE-TURN line embraces many alloys—types 304, 347 and 316 stainless, carbon moly and chrome moly steels, copper, aluminum, brass, Monel, Inconel, nickel and wrought iron. Dimensions and engineering data are included in TUBE-TURNS catalog sent on request.



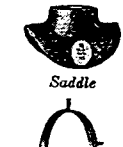
45° Long Radius Elbow



Concentric Reducer



Eccentric Reducer



Cap



Saddle



Welding Ring

Lapped Flange

TUBE-TURN SEAMLESS WELDING FITTINGS • RANGE OF TYPES AND SIZES

Type of Fitting (All dimensions in inches)		Carbon Steel					
		Stand-ard wall	Extra strong wall	Sched-ule 160	Double extra strong wall	Special alloy	Light gage
ELBOWS	90 Long Radius	1 1/2-42	1 1/2-42	1-12	3/4-8	3/4-24	3/4-12
	90 Short Radius	1 1/2-42	1 1/2-42	1-12	3/4-8	3/4-24	3/4-12
RETURNS	180 Long Radius	1 1/2-42	1 1/2-42	1-12	3/4-8	3/4-24	3/4-12
	180 Short Radius	1 1/2-42	1 1/2-42	1-12	3/4-8	3/4-24	3/4-12
TEES	Standard Outlet	1 1/2-42	1 1/2-42	1-12	3/4-8	3/4-24	3/4-12
	Reducing Outlet	1 1/2-42	1 1/2-42	1-12	3/4-8	3/4-24	3/4-12
REDUCERS	Concentric	1 1/2-42	1 1/2-42	1-12	3/4-8	3/4-24	3/4-12
	Eccentric	1 1/2-42	1 1/2-42	1-12	3/4-8	3/4-24	3/4-12
CAPS	Lap Joint	1 1/2-42	1 1/2-42	1-12	3/4-8	3/4-24	3/4-12
	Standard Outlet	1 1/2-42	1 1/2-42	1-12	3/4-8	3/4-24	3/4-12
STUB ENDS	Standard Outlet	1 1/2-42	1 1/2-42	1-12	3/4-8	3/4-24	3/4-12
	Reducing Outlet	1 1/2-42	1 1/2-42	1-12	3/4-8	3/4-24	3/4-12
CROSSES	Standard Outlet	1 1/2-42	1 1/2-42	1-12	3/4-8	3/4-24	3/4-12
	Reducing Outlet	1 1/2-42	1 1/2-42	1-12	3/4-8	3/4-24	3/4-12
RINGS	Standard Outlet	1 1/2-42	1 1/2-42	1-12	3/4-8	3/4-24	3/4-12
	Reducing Outlet	1 1/2-42	1 1/2-42	1-12	3/4-8	3/4-24	3/4-12
SADDLES	Standard Outlet	1 1/2-42	1 1/2-42	1-12	3/4-8	3/4-24	3/4-12
	Reducing Outlet	1 1/2-42	1 1/2-42	1-12	3/4-8	3/4-24	3/4-12
SLEEVES	Standard Outlet	1 1/2-42	1 1/2-42	1-12	3/4-8	3/4-24	3/4-12
	Reducing Outlet	1 1/2-42	1 1/2-42	1-12	3/4-8	3/4-24	3/4-12

* Since SADDLES and SLEEVES are used for external reinforcement only, they do not conform to Iron Pipe Size Thickness.

TUBE-TURN FORGED STEEL FLANGES • RANGE OF TYPES AND SIZES

Type of Flange (All dimensions in inches)		Carbon Steel						
		150 lb.	300 lb.	400 lb.	600 lb.	900 lb.	1500 lb.	2500 lb.
WELDING NECK SLIP-ON	Standard	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42
	Lap Joint	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42
THREADS	Standard	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42
	Lap Joint	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42
BLIND SOCKET TYPE	Standard	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42
	Lap Joint	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42
REDUCING ORIFICE	Standard	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42
	Lap Joint	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42
WELDING NECK	Standard	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42
	Lap Joint	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42
SLIP-ON	Standard	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42
	Lap Joint	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42
WELDING NECK	Standard	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42
	Lap Joint	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42	1 1/2-42

* Dimensions on sizes three 1/2 inch (except Orifice Flange) same as for 800 lb. flange.

* Dimensions on sizes three 1/2 inch (except Orifice Flange) same as for 1500 lb. flange.

"TUBE-TURN" and "u" Reg. U. S. Pat. Off.