



TO MARK PROGRESS

Ladish Co., Cudahy, Wisconsin
Controlled Quality
FORGED AND SEAMLESS WELDING FITTINGS
Complete range of types, sizes and materials
DISTRICT OFFICES: Atlanta, Buffalo, Chicago, Cleveland, Havana,
Houston, Los Angeles, Mexico City, New York, Philadelphia,
Pittsburgh, St. Louis, St. Paul, San Francisco, Tulsa
In Canada . . . LADISH CO. OF CANADA LTD., Brantford, Ontario

Standardizing on Ladish assures unrestricted selection in meeting your entire fittings requirements . . . for the Ladish fittings line is complete in types, sizes, pressure ratings and material including carbon, alloy and stainless steels, aluminum, brass and other non-ferrous alloys.

BUTT WELDING FITTINGS — Size Ranges in Inches

DESCRIPTION	STD. WEIGHT	EXTRA STRONG	SCH. 160	XX-STRONG
90° Elbows	Long Rad. 1-36 Short Rad. 2x1 Reducing 12x6	1-36 1-30 2x1 12x6	1-14	1-8
45° Elbows	Long Rad. 1-36	1-36	1-14	1-8
180° Returns	Long Rad. 1-36 X-Long Rad. 1-24 Short Rad. 1-30	1-36 1-24 1-30	1-12	1-8
Tees	Straight 1-30 Reducing 1x1 Outlet 30x16	1-30 1x1 30x16	1-12 1x1 12x6	1-8 1x1 8x3 1/2
Reducers	Concentric 1x1 Eccentric 36x20	1x1 36x20	1x1 12x5	1x1 8x3 1/2
Stub Ends	Lap Joint 1-24	1-24	1-12	1-8
Caps	1-30	1-30	1-12	1-8
Saddles†	2-24—Do not conform to I.P.S.			
Nipples	90° & 45° 1-12	1-12		
Laterals	1-24	1-24		
Sleeves†	2-24—Do not conform to I.P.S.			
Crosses	1-24	1-24		

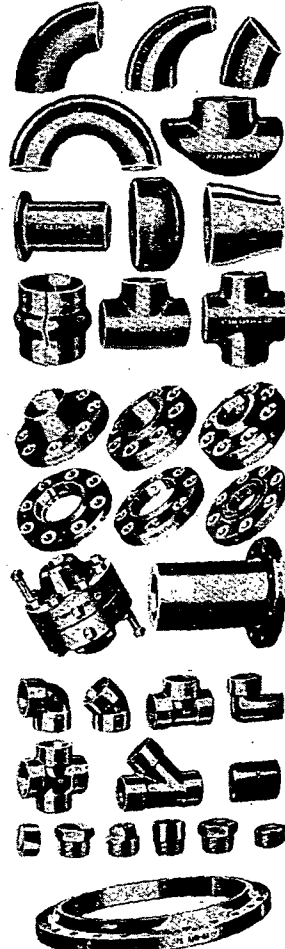
* Also available in a range of sizes in Schedules 30, 60, 80, and 120.
† For reinforcement only.

FORGED A.S.A. FLANGES — Size Ranges in Inches

DESCRIPTION	150 #	300 #	400 #	600 #	900 #	1500 #	2500 #
Welding Neck	1-24	1-24	1-24	1-24	1-24	1-24	1-12
Slip-On	1-24	1-24	1-24	1-24	1-24	1-24	1-12
Lap Joint	1-24	1-24	1-24	1-24	1-24	1-24	1-12
Threaded	1-24	1-24	1-24	1-24	1-24	1-24	1-12
Blind	1-24	1-24	1-24	1-24	1-24	1-24	1-12
Socket	1-24	1-24	1-24	1-24	1-24	1-24	1-12
Orifice	1-24	1-24	1-24	1-24	1-24	1-24	1-12
Reducing	1-24	1-24	1-24	1-24	1-24	1-24	1-12
Long Welding Neck	1-24	1-24	1-24	1-24	1-24	1-24	1-12

FORGED SCREWED & SOCKET — Size Ranges in Inches

DESCRIPTION	SCREWED			SOCKET WELDING			
	2000 #	3000 #	6000 #	2000 #	3000 #	4000 #	6000 #
90° Ell	1-14	1-14	1-14	1-14	1-14	1-14	1-14
45° Ell	1-14	1-14	1-14	1-14	1-14	1-14	1-14
Tee	1-14	1-14	1-14	1-14	1-14	1-14	1-14
Cross	1-14	1-14	1-14	1-14	1-14	1-14	1-14
Street Ell	1-14	1-14	1-14	1-14	1-14	1-14	1-14
Lateral Couplings	1-2	1-14	1-14	1-2	1-2	1-14	1-14
Reducers	1-14	1-14	1-14	1-14	1-14	1-14	1-14
Caps	1-14	1-14	1-14	1-14	1-14	1-14	1-14
Bushings	1-14	1-14	1-14	1-14	1-14	1-14	1-14
Plugs	1-14	1-14	1-14	1-14	1-14	1-14	1-14
Inserts	1-14	1-14	1-14	1-14	1-14	1-14	1-14



Large O.D. Flanges and T.E.M.A. Flanges up to 240 in.

Taylor Forge & Pipe Works
General Offices & Works: Chicago 90, Ill. (P. O. Box 485)
Plants: Carnegie Pa.; Fontana Calif.; Gary, Ind.; Hamilton Ont., Can.

TAYLOR FORGE

WeldELLS®

District Offices

New York: 50 Church Street
Philadelphia: Suburban Station Bldg.
Pittsburgh: First National Bank Bldg.
San Francisco: 225 Bush St.
Chicago District Sales: 208 S. LaSalle St.
Houston: City National Bank Bldg.
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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 Branch	1"-24"	1"-24"	1"-12"	1"-8"
Tees	Reducing outlet	1"X1"X1"	1"X1"X1"	—	—
Reducers	Concentric & Eccentric	18"X16"X8" 1"X1" 30"X24"	24"X24"X10" 1"X1" 30"X24"	—	1"X1" 8"X3 1/2"
Caps	Stub Ends	1"-24"	1"-24"	1"-24"	1"-8"
Saddles	Lap Joints	1"-24"	1"-24"	1"-24"	1"-8"
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	1"-24"	1"-24"	1"-24"	1"-24"	1"-24"	1"-12"	1"-12"
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	1"-24"	1"-24"	1"-24"	1"-24"	1"-24"	1"-12"	1"-12"
Blind	1"-24"	1"-24"	1"-24"	1"-24"	1"-24"	1"-12"	1"-12"
Socket Type	1"-24"	1"-24"	1"-24"	1"-24"	1"-24"	1"-12"	1"-12"
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"	1"-12"	1"-12"

