Insulation Materials Kansas City, Missoun

WOLF-LINDE AMMONIA FLANGES

W-L 193

AMMONIA FLANGES ARE USUALLY OVAL (2-BOLT), 1/4" THRU 1".

AS SHOWN BELOW, THERE ARE SQUARE AMMONIA FLANGES (4-BOLT),
WITH SIZES RANGING FROM 1-1/4" THRU 4". THE ROUND AMMONIA
FLANGE BEGINS AT 5" AND GOES THRU 12".

ALL OF THE FLANGES PICTURED BELOW ARE SOCKET WELD FLANGES.



THE PIPE IS FITTED INTO THE SOCKET AND
WELDED





STYLE OF FLANGE	PIPE	CODE NO. OF FLANGE	A OUTSIDE SIZE OF FLANGE, INCHES	B CENTER OF FLANGE BOLTS, INCHES	С	NOMINAL TONGUE & GROOVE DIMENSIONS							
								DEPTH, INCHES	G DEPTH OF SLIP-ON SOCKET, INCHES	BOLTS			The state of the s
										NO.	SIZE, INCHES	WT. OF SINGLE FLANGE ONLY, LBS.	WT. OF FLANGE UNION, LBS.
OVAL	1/4	4265W	35/8	23/8	7/8	15/16	17/16	3/32	7/16	2	1/2	3/4	2
	3/8	4264W	35/8	23/8	7/8	15/16	17/16	3/32	7/16	2	1/2	3/4	2
	1/2	4263W	35/8	23/8	7/8	15/16	17/16	3/32	7/16	2	1/2	3/4	2
	3/4	832W	43/8	3	15/16	11/4	17/8	1/8	1/2	2	5/8	1	3
	1	831W	43/8	3	15/16	13/8	17/8	1/8	1/2	2	5/8	1	3
SQUARE	1	2800W	31/2	23/8	11/16	13/4	23/8	1/8	9/16	4	1/2	2	5
	1 1/4	2793W	31/2	23/8	11/16	13/4	23/8	1/8	9/16	4	1/2	13/4	41/2
	11/2	4262W	4	23/4	11/8	2	23/4	1/8	5/8	4	1/2	21/4	51/2
	2	489W	41/2	31/16	11/8	21/2	31/4	1/8	5/8	4	5/8	21/2	7
	21/2	779W	51/2	37/8	11/2	3	33/4	1/8	1	4	3/4	5	121/2
	3	30W	6	41/8	19/16	35/8	43/8	1/8	11/16	4	3/4	6	15
	31/2	823W	7	5	17/8	43/4	51/2	1/8	13/8	4	7/8	10	24
	4	40W	7	5	17/8	43/4	51/2	1/8	13/8	4	7/8	9	22
ROUND	5	433W	101/4	81/2	13/4	61/8	71/4	1/8	11/4	8	3/4	20	47
	6	1038W	111/4	91/2	113/16	71/8	81/4	1/8	15/16	8	3/4	24	55
	8	1439W	141/4	12	2	93/8	101/2	3/16	11/2	8	7/8	40	90
	10	1929W	161/2	143/8	21/4	113/ ₈	125/8	3/16	13/4	12	7/8	60	135
	12*	1591W	201/2	173/4	2	131/2	15	3/16	2	16	11/8	105	250

Socket welding reducing flanges are available in all sizes up to and including 2". Blind flanges are available in all sizes up to and including 6". Blind flanges in sizes $2\frac{1}{2}$ " and larger are made from semi-steel gray iron castings.

^{*12&}quot; flange is slip-on style.