



Quality Products & Sales Inc

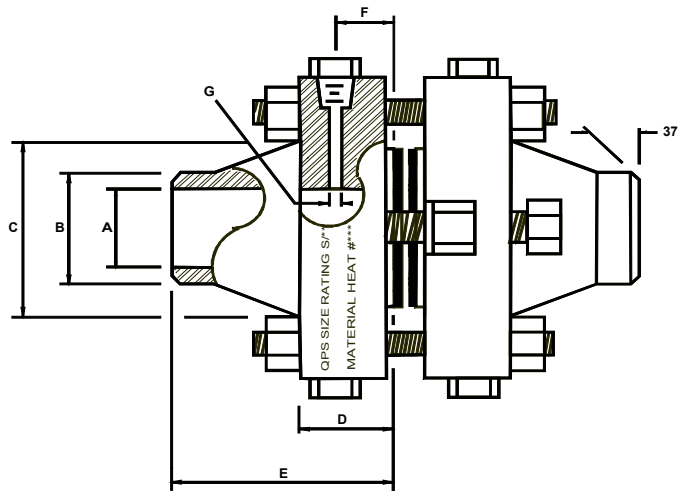
Orifice Metering Division

PO Box 7

Broken Arrow Ok 74013

Local #(918) 251-0115 * Watts #(800) 444-4634 * Fax #(918) 455-1982

2500# RFWN ORIFICE FLANGE UNION



PIPE SIZE	(A) BORE	OUTSIDE DIAMETER	(B) POINT OF WELD	(C) HUB AT BASE	(D) MINIMUM FLANGE THICKNESS	(E) OVERALL LENGTH	(F) CENTER OF TAP	(G) PRESSURE TAP HOLE SIZE	DIAMETER OF RAISED FACE	DIAMETER OF BOLT CIRCLE	DIAMETER OF HOLES	NUMBER OF HOLES	SIZE OF STUDS	SIZE OF JACKSCREWS	APPROXIMATE WEIGHT
	A	O.D.	B	C	D	E	F	G							
1	TBS	6.25	1.31	2.25	1.62	3.75	.937	.25	2.0	4.25	1.00	4	7/8 X 6	5/8 X 4	26
1-1/2	TBS	8.00	1.87	3.12	2.00	4.62	.937	.25	2.87	5.75	1.25	4	1-1/8 X 7	3/4 X 4	56
2	TBS	9.25	2.37	3.75	2.25	5.00	.937	.375	3.62	6.75	1.12	8	1 X 7-1/4	3/4 X 4	84
2-1/2	TBS	10.50	2.87	4.50	2.37	5.62	.937	.375	4.12	7.75	1.25	8	1-1/8 X 8	3/4 X 4	104
3	TBS	12.00	3.50	5.25	2.87	6.81	.937	.375	5.00	9.00	1.37	8	1-1/4 X 9	3/4 X 5-1/2	188
4	TBS	14.00	4.50	6.50	3.25	7.75	.937	.500	6.18	10.75	1.62	8	1-1/2 X 10-1/4	3/4 X 5-1/2	292
6	TBS	19.00	6.62	9.25	4.50	11.00	.937	.500	8.50	14.50	2.12	8	2 X 13-3/4	3/4 X 7-1/2	756
8	TBS	21.75	8.62	12.00	5.25	12.75	.937	.500	10.62	17.25	2.12	12	2 X 15-1/4	1 X 8-1/2	1152
10	TBS	26.50	10.75	14.75	6.75	16.75	.937	.500	12.75	21.25	2.62	12	2-1/2 X 19-1/4	1 X 10-1/2	2136
12	TBS	30.00	12.75	17.37	7.50	18.50	.937	.500	15.00	24.37	2.87	12	2-3/4 X 21-1/4	1 X 11-1/2	3216

TBS: To be specified by customer

MATERIALS: Domestic A105 (C.S.) AND A182 (S.S.)

Other materials and schedules available

Manufactured to meet

A.G.A Report #3

A.P.I 14.3

ASME SPECIFICATIONS

HARDWARE:

Stud Bolts: A193 Gr. B7 Steel

Hex Nuts: A194 Gr. 2H Steel

Jackscrow: C1018 Hardened Square Head Screws

Pipe Plugs: Hex Head, Forged Steel

Spiral Wound Ring Gaskets: Carbon Steel/C4430 Non-Asbestos

Orifice Plates sold separate