



Quality Products & Sales Inc

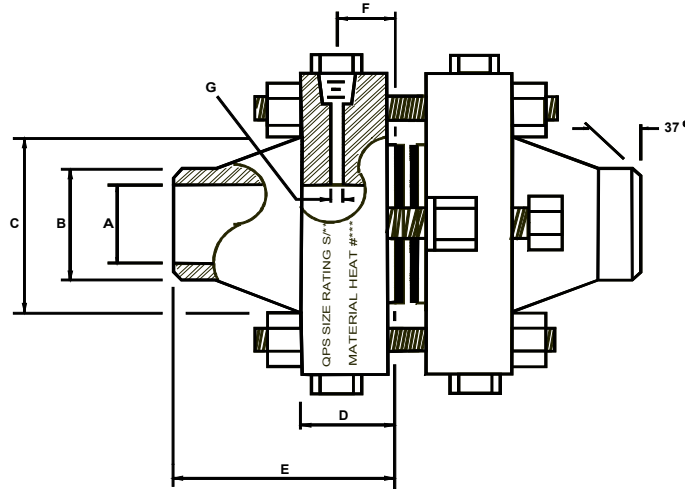
Orifice Metering Division

PO Box 7

Broken Arrow Ok 74013

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

1500# 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	5.87	1.31	2.06	1.62	3.37	.937	.25	2.0	4.00	1.00	4	7/8 X 6	5/8 X 4	26
1-1/2	TBS	7.00	1.87	2.75	1.62	3.62	.937	.25	2.87	4.87	1.12	4	1 X 6-1/4	5/8 X 4	45
2	TBS	8.50	2.37	4.12	1.75	4.25	.937	.375	3.62	6.50	1.00	8	7/8 X 6	5/8 X 4	65
2-1/2	TBS	9.62	2.87	4.87	1.81	4.37	.937	.375	4.12	7.50	1.12	8	1 X 6-1/2	5/8 X 4	98
3	TBS	10.50	3.50	5.00	2.12	4.81	.937	.375	5.00	8.00	1.25	8	1-1/8 X 7-1/4	3/4 X 4	123
4	TBS	12.25	4.50	6.37	2.37	5.12	.937	.500	6.18	9.50	1.37	8	1-1/8 X 8	3/4 X 4	182
6	TBS	15.50	6.62	9.00	3.50	7.00	.937	.500	8.50	12.50	1.50	12	1-3/8 X 10-1/2	1 X 5-1/2	407
8	TBS	19.00	8.62	11.50	3.81	8.62	.937	.500	10.62	15.50	1.75	12	1-5/8 X 11-3/4	1 X 6-1/2	675
10	TBS	23.00	10.75	14.50	4.50	10.25	.937	.500	12.75	19.00	2.00	12	1-7/8 X 13-1/2	1 X 7-1/2	1099
12	TBS	26.50	12.75	17.75	5.12	11.37	.937	.500	15.00	22.50	2.12	16	2 X 15	1 X 8-1/2	1706

TBS: To be specified by customer

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

Other materials and schedules available

HARDWARE:

Stud Bolts: A193 Gr. B7 Steel

Hex Nuts: A194 Gr. 2H Steel

Jackscrew: C1018 Hardened Square Head Screws

Pipe Plugs: Hex Head, Forged Steel

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

Manufactured to meet

A.G.A Report #3

A.P.I 14.3

ASME SPECIFICATIONS

Orifice Plates sold separate