



Quality Products & Sales Inc

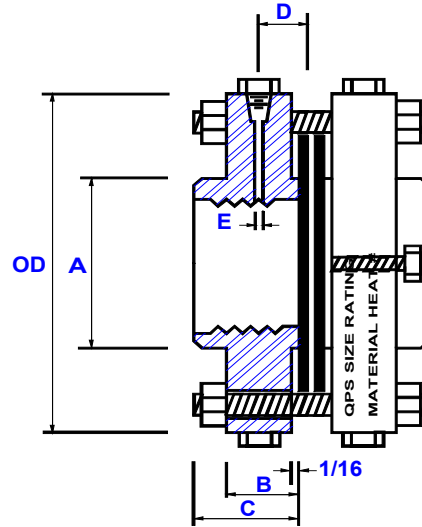
Orifice Metering Division

PO Box 7

Broken Arrow Ok 74013

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

300# RFTHRD ORIFICE FLANGE UNION



PIPE SIZE	OUTSIDE DIAMETER	HUB AT BASE	MINIMUM FLANGE THICKNESS	OVERALL LENGTH	CENTER OF TAP	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
	O.D.	A	B	C	D	E							
1/2	3.75	1.50	1.50	1.81	.937	.250	1.37	2.62	.562	4	1/2x4-3/4	1/2x4	9
3/4	4.62	1.87	1.50	1.87	.937	.250	1.68	3.25	.687	4	5/8x5-1/4	1/2x4	9
1	4.87	2.12	1.50	1.87	.937	.250	2.00	3.50	.687	4	5/8x 5-1/4	5/8x4	15
1-1/2	6.12	2.75	1.50	1.87	.937	.250	2.87	4.50	.812	4	3/4x5-1/4	5/8x4	19
2	6.50	3.31	1.50	1.93	.937	.375	3.62	5.00	.687	8	5/8x 5-1/4	5/8x4	23
2-1/2	7.50	3.93	1.50	2.00	.937	.375	4.12	5.87	.812	8	3/4x5-1/4	5/8x4	31
3	8.25	4.62	1.50	2.06	.937	.375	5.00	6.62	.812	8	3/4x5-1/4	3/4x4	39
4	10.00	5.75	1.50	2.12	.937	.500	6.18	7.87	.812	8	3/4x5-1/4	3/4x4	60

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
- Ring Gaskets: C4430 Non-Asbestos

Manufactured to meet

A.G.A Report #3

A.P.I 14.3

ASME SPECIFICATIONS

Orifice Plates sold separate