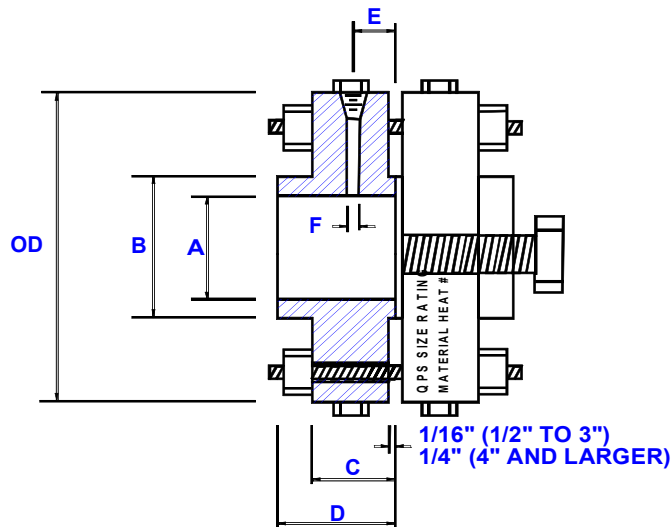


Imperial Flange & fitting Inc

600# RFS0 ORIFICE FLANGE UNION



PIPE SIZE	(A) BORE	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
	A	O.D.	B	C	D	E	F							
1/2	.875	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	1.093	4.62	1.87	1.50	1.87	.937	.250	1.68	3.25	.687	4	5/8x5-1/4	1/2x4	9
1	1.375	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	1.968	6.12	2.75	1.50	1.87	.937	.250	2.87	4.50	.812	4	3/4x5-1/4	5/8x4	19
2	2.437	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	2.937	7.50	3.93	1.50	2.00	.937	.375	4.12	5.87	.812	8	3/4x5-1/4	5/8x4	31
3	3.593	8.25	4.62	1.50	2.06	.937	.375	5.00	6.62	.812	8	3/4x5-1/4	3/4x4	39
4	4.593	10.75	6.00	1.50	2.12	.937	.500	6.18	8.50	1.00	8	7/8x6	3/4x4	74
6	6.718	14.00	8.75	1.875	2.62	.937	.500	8.50	11.50	1.12	12	1x7	3/4x4	160
8	8.718	16.50	10.75	2.18	3.00	.937	.500	10.62	13.75	1.25	12	1-1/8x8	3/4x4	230
10	10.875	20.00	13.50	2.50	3.37	.937	.500	12.75	17.00	1.37	16	1-1/4x8-3/4	1x5-1/2	354
12	12.875	22.00	15.75	2.62	3.62	.937	.500	15.00	19.25	1.37	20	1-1/4x9	1x5-1/2	430

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
- Jackscrow:** 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