

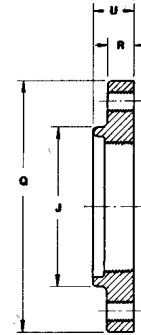
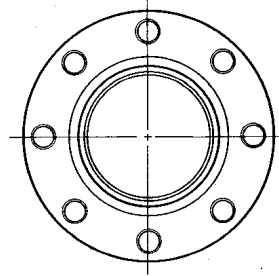
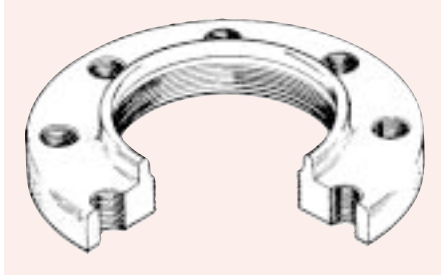


Ductile Iron Threaded Flange with Tapped Bolt Holes Model FDT

UNITED BRAND

ANSI B16.1 Class 125

Bolt holes threaded
for stud bolts in
accordance with
ANSI B1.1



Nom. Pipe Size	Rough O.D. of Pipe	Flange Thk. R	Overall Thk. U	Length of Thread	O.D. of Flange Q	Hub Dia J	Weight	Bolt Circle	Bolt Hole Threads (Unc 3 Tap)	Stud Dia. & Length	No. of Bolt Holes
3	3.96	0.75	1.25	0.94	7.50	4.50	8	6.00	5/8 - 11	5/8 x 3	4
4	4.80	0.94	1.44	1.00	9.00	5.32	14	7.50	5/8 - 11	5/8 x 3	8
6	6.90	1.00	1.93	1.16	11.00	7.56	19	9.50	3/4 - 10	3/4 x 3 1/2	8
8	9.05	1.12	1.87	1.37	13.50	9.73	30	11.75	3/4 - 10	3/4 x 3 1/2	8
10	11.10	1.19	2.00	1.50	16.00	12.06	41	14.25	7/8 - 9	7/8 x 3 1/2	12
12	13.20	1.25	2.25	1.75	19.00	14.16	62	17.00	7/8 - 9	7/8 x 3 1/2	12
14	15.30	1.37	2.50	1.87	21.00	16.25	65	18.75	1 - 8	1 x 4	12
16	17.40	1.44	2.75	2.06	23.50	18.44	80	21.25	1 - 8	1 x 4	16
18	19.50	1.56	3.00	2.25	25.00	20.53	90	22.75	1 1/8 - 7	1 1/8 x 4 1/2	16
20	21.60	1.69	3.25	2.44	27.50	22.63	111	25.00	1 1/8 - 7	1 1/8 x 4 1/2	20
24	25.80	1.88	3.50	2.75	32.00	26.82	175	29.50	1 1/4 - 7	1 1/4 x 5	20
30	32.00	2.12	3.37	3.37	38.75	32.75	250	36.00	1 1/4 - 7	1 1/4 x 5	28
36	38.30	2.38	4.00	4.00	46.00	39.12	375	42.75	1 1/2 - 6	1 1/2 x 6	32
42	44.50	2.62	4.50	4.50	53.00	45.31	532	49.50	1 1/2 - 6	1 1/2 x 6	36
48	50.80	2.75	5.12	5.12	59.50	51.75	663	56.00	1 1/2 - 6	1 1/2 x 7	44
54	57.56	3.00	7.17	6.42	66.25	58.64	822	62.75	1 3/4 - 5	1 3/4 x 7	44
60	61.61	3.12	7.50	6.75	73.00	62.69	1184	69.25	1 3/4 - 5	1 3/4 x 7 1/2	52
64	65.67	3.38	8.00	7.25	80.00	66.75	1686	76.00	1 3/4 - 5	1 3/4 x 7 1/2	52

1. Flanges are fully machined, drilled and faced in accordance with ANSI B16.1 Class 125.
2. Flanges are threaded in accordance with ANSI B1.20.1
3. For use with AWWA ductile iron pipe, fabricated in accordance with AWWA C115 (ANSI A21.15).
4. Dimensions in accordance with AWWA C115, Table 2.
5. Manufactured from ductile iron ASTM A536.

Dimensions in inches
Weights in lbs.

Form No. FP0032

Fab pipe inc.



21425 147th Ave. N., Rogers, MN 55374
Tel: (763) 428-2259 • Fax: (763) 428-4978

