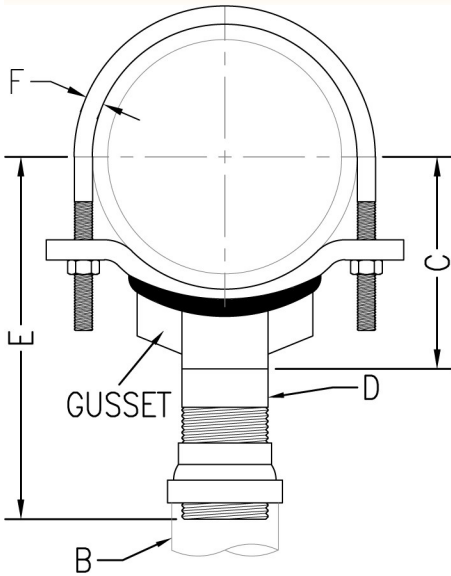




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# PIPE SUPPORTS

**FIG. 876** ADJUSTABLE PIPE SADDLE SUPPORT WITH U-BOLT



- Function:** Designed to support horizontal pipe. Normally used in conjunction with Fig. 871 threaded base stand to provide vertical adjustment of the pipe. The U-bolt is used to secure the pipe to the saddle.
- Material:** Carbon steel with malleable iron reducer
- Finish:** Plain or electro-galvanized (Hot dipped galvanized with electro-galvanized threaded components upon request)
- Approvals:** Complies with Federal Specification A-A-1192A (Type 38) and Manufacturers' Standardization Society ANSI/MSS SP-58 (Type 38) which supersedes ANSI/MSS SP-69.
- Ordering:** Specify figure number, pipe size, and finish.

*NOTE: Gussets furnished on 8" (200) and larger.*

Pipe Size	B		C		D		Adjustment E				Dia. F		Max. Rec. Load		Wt. Each	
							Min.	Max.	lbs.	kN			lbs.	kg		
2 1/2 (65)	2 1/2	(63.50)	3 1/16	(93.66)	1 1/2	(38.10)	9 7/16	(239.71)	13 15/16	(354.01)	1/2	(12.70)	1800	(8.01)	8.90	(4.04)
3 (80)	2 1/2	(63.50)	4	(101.60)	1 1/2	(38.10)	9 3/4	(247.65)	14 1/4	(361.95)	1/2	(12.70)	1800	(8.01)	9.05	(4.11)
3 1/2 (90)	2 1/2	(63.50)	4 1/4	(107.95)	1 1/2	(38.10)	10	(254.00)	14 1/2	(368.30)	1/2	(12.70)	1800	(8.01)	9.25	(4.20)
4 (100)	3	(76.20)	4 1/2	(114.30)	2 1/2	(63.50)	10 3/4	(273.05)	15 1/4	(387.35)	1/2	(12.70)	3800	(16.90)	13.25	(6.01)
5 (125)	3	(76.20)	5 1/16	(128.59)	2 1/2	(63.50)	11 5/16	(287.34)	15 13/16	(401.64)	1/2	(12.70)	3800	(16.90)	13.45	(6.10)
6 (150)	3	(76.20)	5 11/16	(144.46)	2 1/2	(63.50)	11 15/16	(303.21)	16 7/16	(417.51)	5/8	(15.88)	3800	(16.90)	16.25	(7.37)
8 (200)	3	(76.20)	6 11/16	(169.86)	2 1/2	(63.50)	12 15/16	(328.61)	17 7/16	(442.91)	5/8	(15.88)	3800	(16.90)	17.95	(8.14)
10 (250)	3	(76.20)	8	(203.20)	2 1/2	(63.50)	14 1/4	(361.95)	18 3/4	(476.25)	3/4	(19.05)	3800	(16.90)	22.55	(10.23)
12 (300)	3	(76.20)	9	(228.60)	2 1/2	(63.50)	15 1/4	(387.35)	19 3/4	(501.65)	7/8	(22.23)	3800	(16.90)	26.10	(11.84)
14 (350)	4	(101.60)	11 3/4	(298.45)	3	(76.20)	17 1/2	(444.50)	22	(558.80)	7/8	(22.23)	5300	(23.58)	41.65	(18.89)
16 (400)	4	(101.60)	12 3/4	(323.85)	3	(76.20)	18 1/2	(469.90)	23	(584.20)	7/8	(22.23)	5300	(23.58)	44.10	(20.00)
18 (450)	6	(152.40)	15	(381.00)	4	(101.60)	20 3/4	(527.05)	25 1/4	(641.35)	1	(25.40)	6700	(29.80)	70.90	(32.16)
20 (500)	6	(152.40)	16	(406.40)	4	(101.60)	21 3/4	(552.45)	26 1/4	(666.75)	1	(25.40)	6700	(29.80)	73.75	(33.45)
24 (600)	6	(152.40)	18 1/2	(469.90)	4	(101.60)	24 1/4	(615.95)	28 3/4	(730.25)	1	(25.40)	7300	(32.47)	91.60	(41.55)
30 (750)	6	(152.40)	21	(533.40)	4	(101.60)	26 3/4	(679.45)	31 1/4	(793.75)	1	(25.40)	7300	(32.47)	106.55	(48.33)
36 (900)	6	(152.40)	24	(609.60)	4	(101.60)	29 3/4	(755.65)	34 1/4	(869.95)	1	(25.40)	7300	(32.47)	112.50	(51.03)

Note: The stated maximum recommended loads apply solely to the fig. 876 and not to the fig. 871. The customer is responsible for the adequacy of the design.