

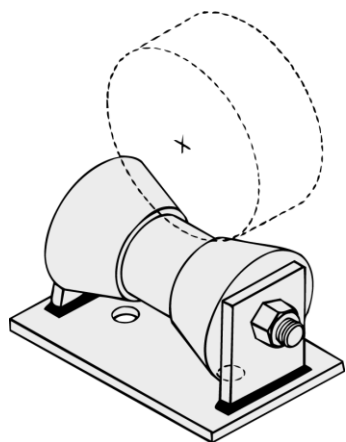


PIPE ROLLER SUPPORTS

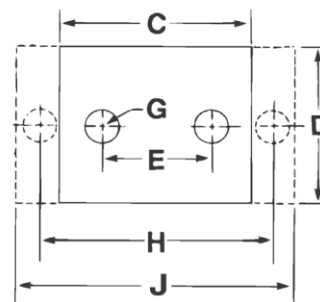
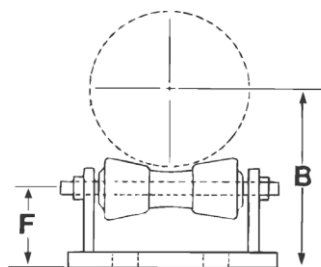
Fig. 486

PIPE ROLLER STAND

- FUNCTION:** Designed to support pipe in applications where horizontal movement, due to expansion and contraction, will occur.
- APPROVALS:** Complies with Federal Specifications A-A-1192A (Type 44) and Manufacturers' Standardization Society ANSI/SP-69 and SP-58 (Type 44).
- MATERIAL:** Cast iron pipe roller with low carbon steel stand and axle.
- FINISH:** Plain or Electro-galvanized
- SIZING:** Pipe roller size shown is for bare pipe. For proper sizing with insulation, refer to pipe roller selection guide on page 49, which is for use with pipe covering protection saddles. The two cored holes "G" on roller sizes 2 thru 6 are on the outside of the stand.
- ORDERING:** Specify pipe roller size and figure number.



Available in stainless steel. To order, specify 304 or 316 and add suffix SS to figure number. Price on request.



Pipe Roller Size		B		C		D		E		F		G		H		J		Max. Rec. Load		Wt. Each	
																		lbs.	kN	lbs.	kg
2	(50)	3 ¹ / ₂	(88.90)	--	--	6	(152.4)	--	--	1 ³ / ₄	(44.45)	1	(25.4)	6 ³ / ₈	(161.93)	8 ³ / ₈	(212.73)	390	(1.73)	4.48	(2.03)
2 ¹ / ₂	(65)	3 ⁷ / ₈	(98.43)																		
3	(80)	4 ¹ / ₈	(104.78)																		
3 ¹ / ₂	(90)	4 ³ / ₈	(111.13)																		
4	(100)	4 ¹³ / ₁₆	(122.24)	--	--	6	(152.4)	--	--	2 ¹ / ₁₆	(52.39)	1	(25.4)	7 ⁷ / ₈	(200.03)	9 ⁷ / ₈	(250.83)	950	(4.23)	6.85	(3.11)
5	(125)	5 ⁷ / ₁₆	(138.11)																		
6	(150)	6 ¹ / ₁₆	(153.99)																		
8	(200)	8 ¹¹ / ₁₆	(220.66)	8 ⁵ / ₈	(219.08)	7	(177.8)	4 ¹ / ₈	(104.78)	3 ⁷ / ₁₆	(87.31)	1	(25.4)	--	--	--	--	2100	(9.34)	14.09	(6.39)
10	(250)	9 ¹³ / ₁₆	(249.24)																		
12	(300)	11 ³ / ₈	(288.93)	10 ⁷ / ₈	(276.23)	8	(203.2)	5 ¹³ / ₁₆	(147.64)	3 ⁷ / ₈	(98.43)	1	(25.4)	--	--	--	--	3075	(13.68)	22.09	(10.02)
14	(350)	12	(304.80)																		
16	(400)	13 ⁵ / ₈	(346.08)	12 ¹ / ₂	(317.50)	9	(228.6)	6 ⁷ / ₈	(174.63)	4 ¹ / ₄	(107.95)	1	(25.4)	--	--	--	--	4980	(22.15)	32.00	(14.51)
18	(450)	14 ⁵ / ₈	(371.48)																		
20	(500)	15 ⁵ / ₈	(396.88)																		
24	(600)	17 ³ / ₄	(450.85)	13 ¹ / ₂	(342.90)	9	(228.6)	7 ⁵ / ₈	(193.68)	4 ³ / ₈	(111.13)	1	(25.4)	--	--	--	--	6100	(27.13)	41.43	(18.79)
30	(750)	21 ⁷ / ₈	(555.63)	17	(431.80)	12	(304.8)	10	(254.00)	5 ¹ / ₈	(130.18)	1	(25.4)	--	--	--	--	7500	(33.36)	80.00	(36.29)
36	(900)	25 ³ / ₄	(654.05)	20	(508.00)	12	(304.8)	12	(304.80)	5 ³ / ₄	(146.05)	1	(25.4)	--	--	--	--	12000	(53.38)	125.0	(56.70)
42	(1050)	28 ⁷ / ₈	(733.43)																		

Unless otherwise specified, all dimensions on drawings and in charts are in inches and dimensions shown in parentheses are in millimeters.