

BAND HANGERS



FUNCTION: Designed for the suspension of non-insulated stationary pipe lines. Fig. 180F has a layer of felt which separates the pipe from the hanger to reduce vibration and sound. The PVC coating on Fig. 183 protects the pipe from the metal surface of the hanger.

APPROVALS: Complies with Federal Specifications A-A-1192A (Type 7) and Manufacturers' Standardization Society ANSI/SP-69 and SP-58 (Type 7).

MATERIAL: Low carbon steel

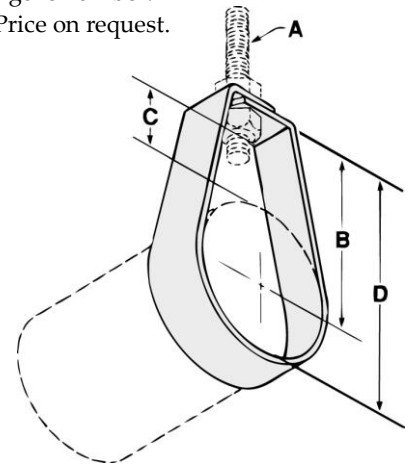
ORDERING: Specify pipe size and figure number.

Fig. 180, 180F, 181 & 183 BAND HANGER

Fig. 180* PLAIN
Fig. 180F* FELT LINED
Fig. 181 ELECTRO-GALVANIZED
Fig. 183 PLAIN WITH PVC COATING

Pipe Size	Rod Size	B		Adj. C		D		Max. Rec. Load		Wt. Each	
								lbs.	Kn	lbs.	kg
1/2 (15)	3/8	2 1/4	(57.15)	1 3/8	(34.93)	2 11/16	(68.26)	610	(2.71)	.13	(.06)
3/4 (20)	3/8	2 1/8	(53.98)	1 1/8	(28.58)	2 11/16	(68.26)	610	(2.71)	.13	(.06)
1 (25)	3/8	2 1/8	(53.98)	1 1/16	(26.99)	2 13/16	(71.44)	610	(2.71)	.14	(.06)
1 1/4 (32)	3/8	2 5/16	(58.74)	1	(25.40)	3 3/16	(80.96)	610	(2.71)	.16	(.07)
1 1/2 (40)	3/8	2 7/16	(61.91)	1 1/16	(26.99)	3 7/16	(87.31)	610	(2.71)	.18	(.08)
2 (50)	3/8	2 7/8	(73.03)	1 3/16	(30.16)	4 1/16	(103.19)	610	(2.71)	.20	(.09)
2 1/2 (65)	1/2	3 1/8	(79.38)	7/8	(22.23)	4 7/16	(112.71)	970	(4.31)	.37	(.17)
3 (80)	1/2	3 3/4	(95.25)	1 3/8	(34.93)	5 1/2	(139.70)	970	(4.31)	.43	(.20)
3 1/2 (90)	1/2	3 7/8	(98.43)	1 1/4	(31.75)	5 7/8	(149.23)	970	(4.31)	.47	(.21)
4 (100)	1/2	4 1/4	(107.95)	1 3/8	(34.93)	6 1/2	(165.10)	1250	(5.56)	.69	(.31)
5 (125)	1/2	4 13/16	(122.24)	1 1/2	(38.10)	7 5/8	(193.68)	1250	(5.56)	.82	(.37)
6 (150)	3/4	5 15/16	(150.81)	1 11/16	(42.86)	9 1/4	(234.95)	1600	(7.12)	1.50	(.68)
8 (200)	3/4	7 15/16	(201.61)	2 1/2	(63.50)	12 1/4	(311.15)	1800	(8.01)	1.89	(.86)

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



Note: Use of an upper locknut ensures proper performance. If ordering felt lined hangers for 3 1/2 (90) pipe or less, order the next largest size to allow for the thickness of the felt lining.

FUNCTION: Designed for the suspension of non-insulated stationary copper tubing. When proper adjustment has been obtained, the hanger should be locked in place with an upper locknut.

APPROVALS: Complies with Federal Specifications A-A-1192A (Type 7) and Manufacturers' Standardization Society ANSI/SP-69 and SP-58 (Type 7).

MATERIAL: Low carbon steel

FINISH: Copper color epoxy finish

ORDERING: Specify tube size and figure number.

Fig. 182 COPPER TUBING BAND HANGER

Pipe Size	Rod Size	B		Adj. C		D		Max. Rec. Load		Wt. Each	
								lbs.	Kn	lbs.	kg
1/2 (15)	3/8	2 5/16	(58.74)	1 9/16	(39.69)	2 5/8	(66.68)	610	(2.71)	.12	(.05)
3/4 (19)	3/8	2 1/8	(53.98)	1 1/4	(31.75)	2 9/16	(65.09)	610	(2.71)	.12	(.05)
1 (25)	3/8	2	(50.80)	1	(25.40)	2 9/16	(65.09)	610	(2.71)	.12	(.05)
1 1/4 (32)	3/8	2 1/16	(52.39)	1 5/16	(23.81)	2 13/16	(71.44)	610	(2.71)	.13	(.06)
1 1/2 (40)	3/8	2 5/16	(58.74)	1 1/16	(26.99)	3 1/8	(79.38)	610	(2.71)	.14	(.06)
2 (50)	3/8	2 5/8	(66.68)	1 1/8	(28.58)	3 11/16	(93.66)	610	(2.71)	.16	(.07)
2 1/2 (65)	1/2	3 3/16	(80.96)	1 1/4	(31.75)	4 1/2	(114.30)	610	(2.71)	.28	(.13)
3 (80)	1/2	3 1/2	(88.90)	1 5/16	(33.34)	5	(127.00)	970	(4.31)	.35	(.16)
3 1/2 (90)	1/2	3 13/16	(96.84)	1 3/8	(34.93)	5 9/16	(141.29)	970	(4.31)	.46	(.21)
4 (100)	1/2	4	(101.60)	1 5/16	(33.34)	6 1/16	(153.99)	1130	(5.03)	.54	(.24)

Note: Use of an upper locknut ensures proper performance.

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

