



ADJUSTABLE SWIVEL RING HANGERS

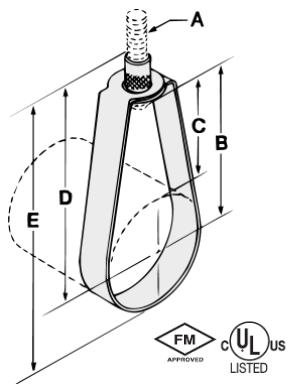
**Fig. 143
PVC COATED
SWIVEL RING**

FUNCTION: Designed for the suspension of non-insulated stationary pipe lines. The PVC coating on Fig. 143 protects the pipe from contact with the metal surface of the hanger. Frequently used with Aluminum, Glass, Plastic, Brass or Copper pipe lines. This product is NOT compatible with CPVC pipe.

APPROVALS: Underwriters' Laboratories Listed in the U.S. (UL), Canada (CUL), and Factory Mutual Approved for sizes 3/4" (20mm) to 8"(200MM). Complies with Federal Specifications A-A-1192A (Type 10), and Manufacturers' Standardization Society ANSI/SP-69 and SP-58 (Type 10).

MATERIAL: Low carbon steel
ORDERING: Specify pipe size and figure number.

FINISH: Pre-galvanized with PVC Coating



Pipe Size	Rod Size	B	Adj.		D	E	Max. Rec. Load		Wt. Per Inch	
			C				lbs.	Kn	lbs.	kg
1/2 (15)	3/8	1 7/8 (47.63)	1 7/16 (36.51)	2 3/4 (69.85)	3 1/16 (77.79)	300 (1.33)	.11 (.05)			
3/4 (20)	3/8	1 11/16 (42.86)	1 7/8 (28.58)	2 1/2 (63.50)	3 1/16 (77.79)	300 (1.33)	.13 (.06)			
1 (25)	3/8	1 5/8 (41.28)	1 (25.40)	2 1/2 (63.50)	3 3/16 (80.96)	300 (1.33)	.13 (.06)			
1 1/4 (32)	3/8	1 15/16 (49.21)	1 1/16 (26.99)	2 13/16 (71.44)	3 9/16 (90.49)	300 (1.33)	.15 (.07)			
1 1/2 (40)	3/8	2 1/8 (53.98)	1 1/16 (26.99)	3 1/8 (79.38)	3 7/8 (98.43)	300 (1.33)	.17 (.08)			
2 (50)	3/8	2 7/16 (61.91)	1 7/8 (28.58)	3 5/16 (84.14)	4 3/8 (111.13)	300 (1.33)	.18 (.08)			
2 1/2 (65)	3/8	3 1/16 (77.79)	1 5/8 (41.28)	3 15/16 (100.01)	5 3/8 (136.53)	525 (2.34)	.19 (.09)			
3 (80)	3/8	3 11/16 (93.66)	1 7/8 (47.63)	4 9/16 (115.89)	6 5/16 (160.34)	525 (2.34)	.23 (.10)			
3 1/2 (90)	3/8	3 3/4 (95.25)	1 7/8 (47.63)	4 5/8 (117.48)	6 5/8 (168.28)	525 (2.34)	.25 (.11)			
4 (100)	3/8	4 3/16 (106.36)	1 7/8 (47.63)	5 1/16 (128.59)	7 5/16 (185.74)	650 (2.89)	.30 (.14)			
5 (125)	1/2	4 5/8 (117.48)	1 5/8 (41.28)	5 5/8 (142.88)	8 3/8 (212.73)	1000 (4.45)	.50 (.23)			
6 (150)	1/2	5 5/8 (142.88)	2 1/4 (57.15)	6 1/2 (165.10)	9 13/16 (249.24)	1000 (4.45)	.58 (.26)			
8 (200)	1/2	6 13/16 (173.04)	2 7/16 (61.91)	7 15/16 (201.61)	12 1/4 (311.15)	1000 (4.45)	.90 (.41)			

Note: If ordering Fig. 151F felt lined hangers for pipe sizes of 3 1/2" (90mm) or under, order the next largest size to allow for the thickness of the felt lining.

**Fig. 152 & 154
COPPER TUBING
SWIVEL RING**

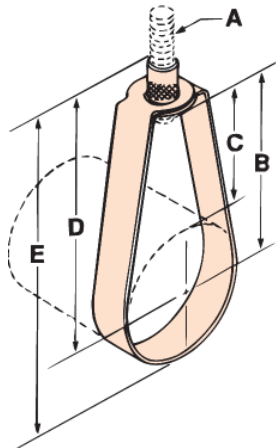
FUNCTION: Designed for the suspension of non-insulated stationary copper tubing. The knurled insert allows for vertical adjustment after installation. The PVC coating on Fig. 154 protects the tubing from contact with the metal surface of the hanger.

APPROVALS: Complies with Federal Specification A-A-1192A (Type 10) and Manufacturers' Standardization Society ANSI/SP-69 and SP-58 (Type 10).

Fig. 152 COPPER COLOR EPOXY FINISH

Fig. 154 COPPER COLOR EPOXY FINISH WITH PVC COATING

MATERIAL: Low carbon steel
ORDERING: Specify tube size and figure number.



Pipe Size	Rod Size	B	Adj.		D	E	Max. Rec. Load		Wt. Per Inch	
			A	C			lbs.	kN	lbs.	kg
1/2 (15)	3/8	1 13/16 (46.04)	1 1/2 (38.10)	2 11/16 (68.26)	3 (76.20)	300 (1.33)	.08 (.04)			
3/4 (20)	3/8	1 5/8 (41.28)	1 3/16 (30.16)	2 1/2 (63.50)	2 15/16 (74.61)	300 (1.33)	.08 (.04)			
1 (25)	3/8	1 9/16 (39.69)	1 (25.40)	2 9/16 (65.09)	3 (76.20)	300 (1.33)	.08 (.04)			
1 1/4 (32)	3/8	1 5/8 (41.28)	1 5/16 (23.81)	2 1/2 (63.50)	3 3/16 (80.96)	300 (1.33)	.09 (.04)			
1 1/2 (40)	3/8	1 11/16 (42.86)	7/8 (22.23)	2 9/16 (65.09)	3 3/8 (85.73)	300 (1.33)	.09 (.04)			
2 (50)	3/8	2 7/16 (61.91)	1 3/8 (34.93)	3 5/16 (84.14)	4 3/8 (111.13)	300 (1.33)	.11 (.05)			
2 1/2 (65)	3/8	2 13/16 (71.44)	1 1/2 (38.10)	3 7/8 (98.43)	5 9/16 (141.29)	525 (2.34)	.26 (.12)			
3 (80)	3/8	3 1/8 (79.38)	1 9/16 (39.69)	4 3/16 (106.36)	5 3/4 (146.05)	525 (2.34)	.28 (.13)			
3 1/2 (90)	1/2	3 1/2 (88.90)	1 11/16 (42.86)	4 9/16 (115.89)	6 3/8 (161.93)	525 (2.34)	.33 (.15)			
4 (100)	3/8	3 3/4 (95.25)	1 11/16 (42.86)	4 13/16 (122.24)	6 15/16 (176.21)	650 (2.89)	.33 (.15)			
5 (125)	1/2	4 1/8 (104.78)	1 9/16 (39.69)	5 3/16 (131.76)	7 13/16 (198.44)	1000 (4.45)	.56 (.25)			
6 (150)	1/2	4 5/8 (117.48)	1 9/16 (39.69)	5 11/16 (144.46)	8 15/16 (227.01)	1000 (4.45)	.65 (.29)			

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