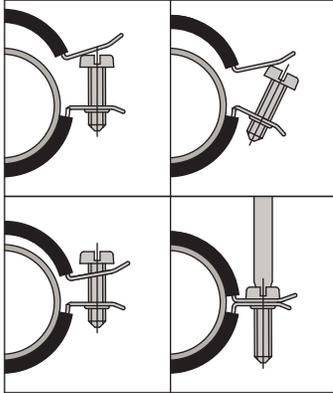


Pipe Hangers

SPH Cush-A-Ring Clamps

SPH Cush-A-Ring Clamp for Copper Tube or Steel Tube or Pipe



The **Cush-A-Ring** is a unique rubber lined hanger for copper and steel tube or pipe. The SPH-1 thru SPH-10

is a two-part clamp that has a hinged side with a single screw locking system. The quick locking system is easy to close with one hand, which makes it easier and faster for installation. The noise insulating rubber lining is made of UV-resistant EPDM rubber. The Cush-A-Ring is zinc plated for corrosion resistance.

- Rubber lined, noise insulated, Lining resistant to aging
- With quick locking system
- Clamp easy to close with one hand
- UV-resistant black EPDM rubber lining
- Zinc plated
- Plenum rated - tested to ASTM E-84
- Meets - Buy America Act
- Temperature range -58°F to +200°F (-50°C to 93°C)

Standard Finish: Electro Galvanized (EG) • Hole Diameter: $\frac{9}{16}$ " (14mm); Hole Spacing - From End: $\frac{13}{16}$ " (21mm); Hole Spacing - On Center: $1\frac{7}{8}$ " (48mm); Width: $1\frac{5}{8}$ " (41mm); Thickness: $\frac{1}{4}$ " (6mm)

Finish or Material Order Codes			
Material/Finish	ASTM Designation	Material/Finish Codes	Description
Hot Rolled Plate	A 575	See Finishes Below	Steel, sheet and strip, carbon drawing quality, special killed, hot rolled.
Fitting (Steel)	A 366 or A 36	See Finishes Below	Steel carbon, cold rolled sheet, commercial quality structural steel.
Strip Steel: Pipe Clamps	A 569	See Finishes Below	Steel, sheet and strip, carbon drawing quality, special killed, hot rolled.
Electroplated	ASTM B 633	EG	Fittings and hardware supplied as "Electro-Galvanized"
Hot Dip Galvanized After Fabrication	ASTM A 123, ASTM A153, or ASTM A386.	HG	Channel and fittings which are hot dip galvanized after fabrication.
Paint-Green Powder Coating	--	GR	A dark green low gloss powder coating is applied and thoroughly baked after steel has been cleaned and phosphatized.
Plain	--	PL	Other commercially available finishes can be supplied per specification when required to protect applications.
Special Coatings Yellow Passivate (Trivalent Chromium)	ASTM B63	YC	Fittings and hardware supplied as "Electro-Galvanized", with a "Yellow" Dichromate conversion coat versus the clear conversion coat of the EG finish.
Stainless Steel:	A 240 TYPE 304	S4	Heat resisting chromium and chromium-nickel stainless steel plate, sheet, strip for pressure vessel.
	A 240 TYPE 316	S6	
Aluminum	B 221 TYPE 6063 T6	AL	Aluminum alloy extruded bar, rod, wire, shape and tube.

PROJECT INFORMATION:		APPROVAL STAMP:
Project:		
Date:	Phone:	
Architect / Engineer:		
Contractor:		
Address:		
Notes 1:		

Cush-A-Ring-SPH

WARNING: Cancer and Reproductive Harm Warning. For more information go to www.P65Warnings.ca.gov.

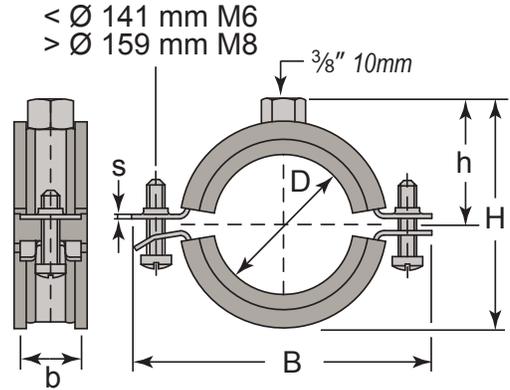
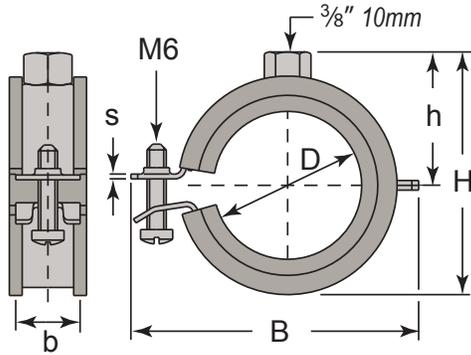
Pipe Hangers

SPH Cush-A-Ring Clamps

SPH Cush-A-Ring Clamp for Copper Tube or Steel Tube or Pipe

SPH-1 thru SPH-10

SPH-11 thru SPH-14



Part No.	Dimensions (in)						
	D (mm)	IP	CT	B	H	h	b x s (mm)
SPH-1	11 – 14	1/4" (6mm)	3/8" (10mm)	1.9" (48mm)	1.4" (36mm)	0.87" (22mm)	20 x 1.25
SPH-2	15 – 18	3/8" (10mm)	1/2" (13mm)	1.9" (48mm)	1.4" (36mm)	0.87" (22mm)	
SPH-3	20 – 23	1/2" (13mm)	3/4" (19mm)	2.2" (56mm)	1.6" (41mm)	0.94" (24mm)	
SPH-4	25 – 28	3/4" (19mm)	1" (25mm)	2.4" (61mm)	1.8" (46mm)	1.10" (28mm)	
SPH-5	31 – 35	1" (25mm)	1-1/4" (32mm)	2.6" (66mm)	2.0" (51mm)	1.20" (30mm)	
SPH-6	40 – 43	1-1/4" (32mm)	1-1/2" (38mm)	3.0" (76mm)	2.4" (61mm)	1.30" (33mm)	
SPH-7	48 – 53	1-1/2" (38mm)	-	3.3" (84mm)	2.6" (66mm)	1.50" (38mm)	
SPH-8	54 – 56	-	2" (51mm)	3.5" (89mm)	2.8" (71mm)	1.60" (41mm)	
SPH-9	57 – 63	2" (51mm)	-	3.7" (94mm)	3.1" (79mm)	1.70" (43mm)	
SPH-10	64-70	-	2-1/2" (64mm)	4.5" (114mm)	3.9" (99mm)	2.20" (56mm)	
Below parts have 2 bolt configurations							
SPH-11	73-80	2-1/2" (64 mm)	3" (76 mm)	5.0" (127 mm)	4.3" (109 mm)	2.40" (61 mm)	23 x 2.00
SPH-12	83-91	3" (76 mm)	-	5.4" (137 mm)	4.8" (122 mm)	2.60" (66 mm)	25 x 2.50
SPH-13	100- 105	-	4" (102 mm)	6.0" (152 mm)	5.3" (135 mm)	2.90" (74 mm)	
SPH-14	108-114	4" (102 mm)	-	6.3" (160 mm)	5.7" (145 mm)	3.10" (79 mm)	