





Clevis Support Features

- Suited for horizontal pipe runs
- Snaps directly onto clevis hanger
- Integrated slots for liquid line tie wraps
- Fast, easy installation no tools required
- Snap-on design helps eliminate shield movement, helping prevent insulation damage that can lead to costly leaks
- Allows pipe to expand without damaging the insulation
- Helps protect insulation from damage caused by rubbing against clevis hanger
- Optional magnetic shock detection device (tool-free "clip-on" design); three flags available for different shock intensity
- Available in gray

Clevis Support Technical Specifications

Applications:

Refrigeration, air conditioning, and plumbing

Material:

Thermylene P6-20FG-0738

- UV resistant
- Operating temperature -40° to 178°F
- Paintable (preserves mechanical properties even after painting)
- Non-adhesive surface for linear expansion of thermal insulation

Certification:

UL classified for USA (UL-723 (ASTM E 84) and ULC listed for Canada (ULC-S102.2). Meets UL94 HB flammability standards.

SNAP 'N SHIELD™ clevis

Reliable, durable and cost-effective way to protect your insulation

Catalog #	Nominal Inside Opening	Wt./C	Clevis Hanger Size
BPH250G	2.34"	22.9	B3100-2
BPH350G	3.45"	33.2	B3100-3
BPH450G	4.50"	45.8	B3100-4
BPH550G	5.53"	57.7	B3100-5
BPH650G	6.64"	68.0	B3100-6
BPH850G	8.64"	150	B3100-8

Copper Tubing Size	InsulationThickness					
	1/2"	3/4"	1"	1½"	2"	
1/4"	BPH250	BPH250	BPH350	BPH350	BPH450	
3/8"	BPH250	BPH250	BPH350	BPH450	BPH450	
1/2"	BPH250	BPH250	BPH350	BPH450	BPH550	
5/8"	BPH250	BPH250	BPH350	BPH450	BPH550	
3/4"	BPH250	BPH350	BPH350	BPH450	BPH550	
1"	BPH250	BPH350	BPH350	BPH450	BPH550	
1 1/4"	BPH350	BPH350	BPH350	BPH450	BPH550	
1 ½"	BPH350	BPH350	BPH450	BPH550	BPH650	
2"	BPH350	BPH450	BPH450	BPH550	BPH650	
21/2"	BPH450	BPH450	BPH550	BPH650	BPH850	
3"	BPH450	BPH550	BPH550	BPH650	BPH850	
3½"	BPH550	BPH550	BPH650	BPH850	BPH850	
4"	BPH550	BPH650	BPH650	BPH850	BPH850	

Insulation Thickness					
1/2"	3/4"	1"	1 ½"	2"	
BPH250	BPH250	BPH350	BPH450	BPH550	
BPH250	BPH250	BPH350	BPH450	BPH550	
BPH250	BPH250	BPH350	BPH450	BPH550	
BPH250	BPH350	BPH350	BPH450	BPH550	
BPH250	BPH350	BPH350	BPH450	BPH550	
BPH350	BPH350	BPH450	BPH550	BPH650	
BPH350	BPH350	BPH450	BPH550	BPH650	
BPH350	BPH450	BPH450	BPH550	BPH650	
BPH450	BPH450	BPH550	BPH650	BPH850	
BPH450	BPH550	BPH550	BPH650	BPH850	
BPH550	BPH550	BPH650	BPH850	BPH850	
BPH550	BPH650	BPH650	BPH850	BPH850	
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Pipe Support Features

- Fast, easy installation snaps onto channel
- No tools required
- Snap on design helps eliminate shield movement, helping prevent insulation damage
- Helps protect insulation from damage that can be caused by rubbing against pipes or fittings
- Designed for side-by-side installation
- Meets UL94 HB flammability standards

Pipe Support Technical Specifications

Applications:

Strut or trapeze mounted horizontal pipe runs for refrigeration, air conditioning and plumbing

Material:

Basell Pro-Fax 8523 Polypropylene Copolymer

- UV resistant
- Operating temperature -40° to 178°F
- Paintable (preserves mechanical properties even after painting)
- Non-adhesive surface for linear expansion of thermal insulation

Certification:

UL classified for USA (UL-723 (ASTM E 84) and ULC listed for Canada (ULC-S102.2). Meets UL94 HB flammability standards.

Available Colors:

Black, white and gray

SNAP 'N SHIELD™ pipe supports

Reliable, durable and cost-effective way to protect your insulation

Black Support Catalog #	White Support Catalog #	Gray Support Catalog #	Nominal Inside Opening	Wt./C
BPS225B	BPS225W	-	2.25"	26
BPS325B	BPS325W	-	3.25"	37
BPS425B	BPS425W	-	4.25"	52
BPS525B	BPS525W	_	5.25"	69
BPS625B	BPS625W	-	6.25"	83
BPS825B	BPS825W	BPS825G	8.25"	103
BPSCB	BPSCW	_	Universal Cover	22

Copper Tubing Size	Insulation Thickness					
	1/2"	3/4"	1"	1½"	2"	
1/4"	BPS225	BPS225	BPS325	BPS425	BPS525	
3/8"	BPS225	BPS225	BPS325	BPS425	BPS525	
1/2"	BPS225	BPS225	BPS325	BPS425	BPS525	
5/8"	BPS225	BPS325	BPS325	BPS425	BPS525	
3/4"	BPS225	BPS325	BPS325	BPS425	BPS525	
1"	BPS225	BPS325	BPS325	BPS425	BPS525	
1 1/4"	BPS325	BPS325	BPS425	BPS525	BPS625	
1 ½"	BPS325	BPS325	BPS425	BPS525	BPS625	
2"	BPS325	BPS425	BPS425	BPS525	BPS625	
2½"	BPS425	BPS425	BPS525	BPS625	BPS825	
3"	BPS425	BPS525	BPS525	BPS625	BPS825	
3½"	BPS525	BPS525	BPS625	BPS825	BPS825	
4"	BPS525	BPS625	BPS625	BPS825	BPS825	

Sch.	Insulation Thickness					
40/80 Pipe	1/2"	3/4"	1"	1½"	2"	
1/4"	BPS225	BPS225	BPS325	BPS425	BPS525	
3/8"	BPS225	BPS225	BPS325	BPS425	BPS525	
1/2"	BPS225	BPS325	BPS325	BPS425	BPS525	
3/4"	BPS225	BPS325	BPS325	BPS425	BPS525	
1"	BPS325	BPS325	BPS425	BPS525	BPS625	
1 1/4"	BPS325	BPS325	BPS425	BPS525	BPS625	
1 ½"	BPS325	BPS425	BPS425	BPS525	BPS625	
2"	BPS425	BPS425	BPS425	BPS525	BPS625	
2 ½"	BPS425	BPS525	BPS525	BPS625	BPS825	
3"	BPS525	BPS525	BPS625	BPS825	BPS825	
3½"	BPS525	BPS625	BPS625	BPS825	BPS825	
4"	BPS625	BPS625	BPS825	BPS825	BPS825	

For more information, visit www.cooperbline.com/snap-n-shield.

U.S. Customer Service Center is staffed Monday through Friday from 7 a.m. to 5 p.m. Central Standard Time.

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