

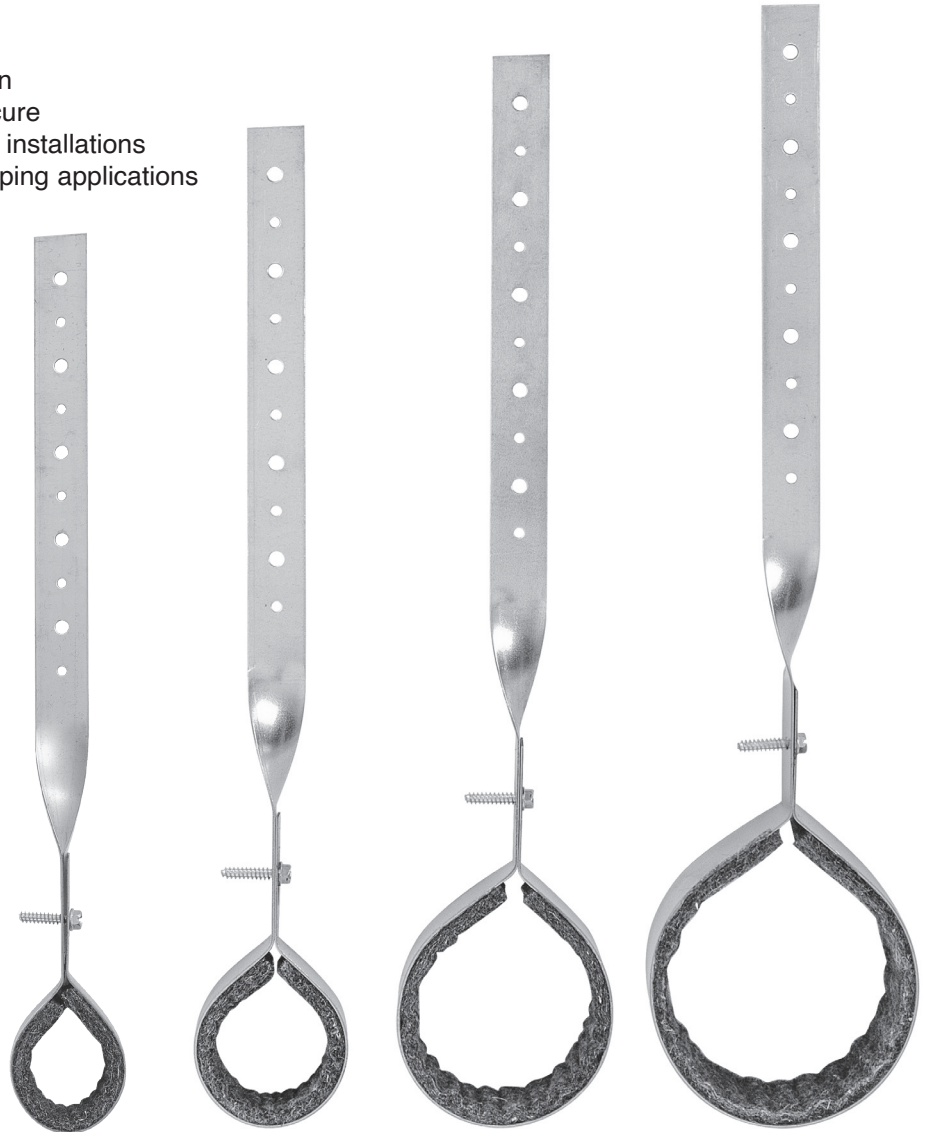


"Silencer" Pipe Support and Pipe Protection Products

Natural wool felt lined DWV pipe hangers for cast iron – ABS – PVC
Far superior to any pipe hanger in plumbing for sound suppression

- Plastic “dipped” pipe hangers quickly degraded due to the fact that the PVC coating de-plasticizes losing its plastic characteristics and cracks or “oozes” from the clamps.
- Unlike PVC coating which is flammable natural wool felt will not support combustion.

- 1" width – 16 gauge
- Galvanized steel hanger
- Felt lined saddle
- Band bends for easy installation
- Locking screws keeps pipe secure
- Keyhole design provides faster installations
- Use in horizontal suspended piping applications
- Helps prevent pipe vibration



"Silencer" DWV Pipe Hanger

- Actually helps silence drainage noise.
- Competitive products offer no drainage noise protection what so ever.

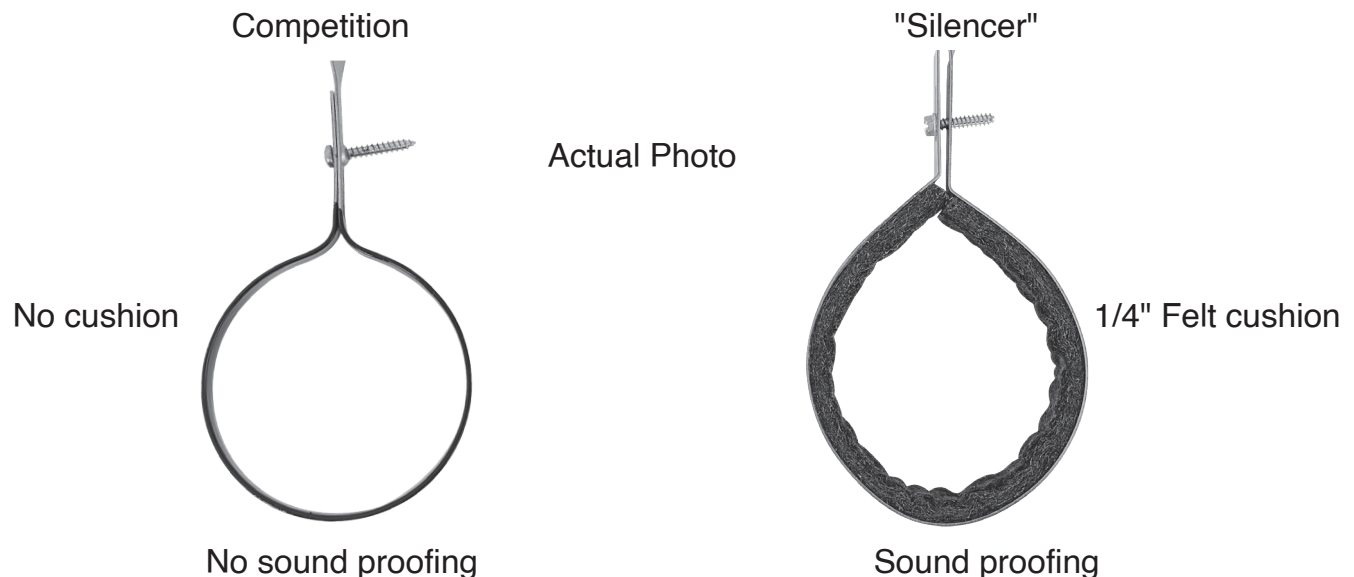
PASCO "Silencer" pipe hangers are lined with 1/4" natural wool felt. Wool felt is the oldest textile used by man.

The wool felt in our "Silencer" pipe hangers meets SAE Specification F-3. This spec covers wool felt that is used for vibration mountings, as well as washers, bushings and parts where resistance to vibration is required.

Further our wool felt has excellent sound deadening properties.

Wool felt will not support combustion.

Wool felt has been used throughout the centuries because of its inherent qualities to resist abrasion, moisture, heat and cold.



PART NUMBER	F&A PART NUMBER	DWV PIPE	OVERALL LENGTH	QTY PACK
37001	APH 112	1-1/2"	17"	100
37002	APH 2	2"	17"	100
37003	APH 3	3"	18"	50
37004	APH 4	4"	18"	50

"Silencer" felt lined hanger for copper

PART NUMBER	COPPER SIZE	OVERALL LENGTH	QTY PACK
APH 34C	3/4"	17"	100
APH 1C	1"	17"	100
APH 114C	1-1/4"	17"	100



"Silencer" Felt Lined Galvanized Steel Pipe Straps

Prevents pipe noise and also dielectric corrosion between copper pipe and steel hanger



PART NUMBER	COPPER SIZE	IRON PIPE SIZE	QTY PACK
FP12CC	1/2"	--	200
FP34CC	3/4"	1/2"	200
FP001C	1"	3/4"	100
FP112C	1-1/2"	1-1/4"	100
FP114C	1-1/4"	1"	100
FP002L	2"	1-1/2"	50
FP003L	3"	2-1/2"	50

Galvanized Steel Pipe Straps

Iron pipe and copper tube size



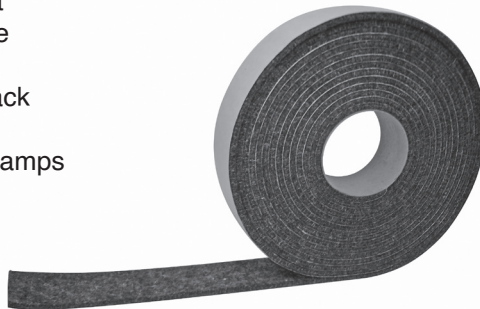
PART NUMBER	IPS SIZE	QTY PACK	F&A PART #
1614	1/2"	100	PSO12C
1615	3/4"	100	PSO34C
1616	1"	100	PSO01C
1617	1-1/4"	50	PS114L
1618	1-1/2"	50	PS112L
1619	2"	50	PSO02L
1620	2-1/2"	25	PS212L
1621	3"	20	PSO03L
1622	4"	10	PSO04L

PART NUMBER	COPPER SIZE	QTY PACK
1623*	1/2"	100
1624*	3/4"	100

*With nails

Felt Pipe Wrap

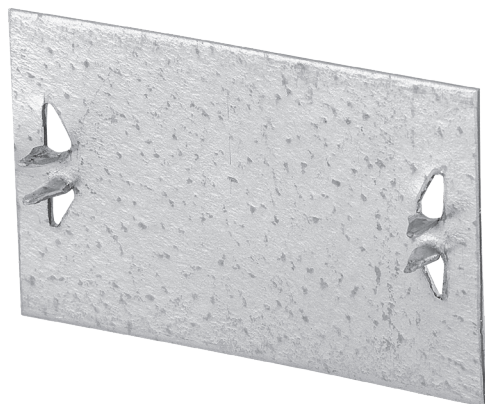
- Adhesive backed grey wool felt
- Soundproofs and insulates pipe
- Helps prevent pipe clatter
- Self-adhering adhesive peel back
- Stops electrolysis
- Used in pipe hangers & pipe clamps
- 2" wide x .250" thick x 25' coil



PART NUMBER	WIDTH	LENGTH
2640	2"	25'

Protection Plates

Self nailing stud guard or protection plates are used to protect Pipe or wiring installations in wood studs.



PART NUMBER	SIZE	GAUGE	QTY PACK
13160C	1-1/2" x 3"	16	100
1420CCL	1-1/2" x 4"	20	250
14160C	1-1/2" x 4"	16	100
15160C	1-1/2" x 5"	16	100
1518CC	1-1/2" x 5"	18	200
25160C	2" x 5"	16	100
35160C	3" x 5"	16	100
35180C	3" x 5"	18	100
16160C	1-1/2" x 6"	16	100
1620CC	1-1/2" x 6"	20	200
39180C	3" x 9"	18	100

"Silencer" Felt Lined All Purpose Pipe Isolators Galvanized Steel

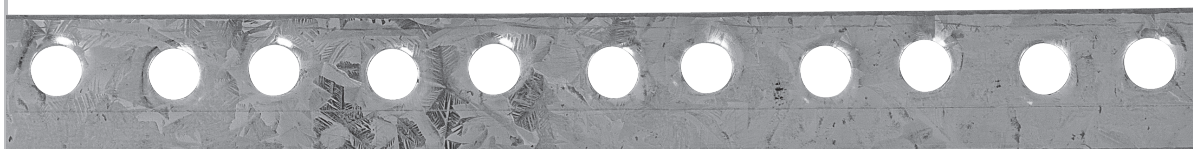
Wrap around design – for use with riser clamps and vertical hangers – prevents vibration noise and the transmission of sound



PART NUMBER	COPPER SIZE	IRON PIPE SIZE	QTY PACK
16514C	1-1/4"	-	50
16512C	1-1/2"	-	50
16512	-	1-1/2"	50
1652	-	2"	50
1653	-	3"	50
1654	-	4"	25

Hanger Iron Galvanized

Can be used for a wide array pipe support applications

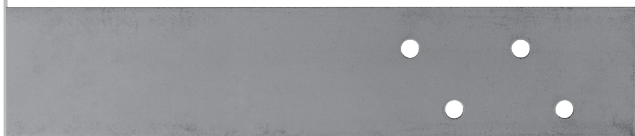


PART NUMBER	SIZE	GAUGE	QTY PACK
HIG180	3/4" x 10'	18	10



Tie Plates

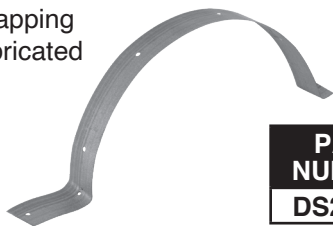
- Great for connecting 2x deck joists on top of a perpendicular beam
- Install in pairs on either side of the rafter/truss/joist to provide resistance to uplift and lateral forces
- Use also for a variety of connections where one member crosses another
- Made from 18-gauge steel
- Install with 10d x 1-1/2-in nails or #9 x 1-1/2-in screws



PART NUMBER	SIZE	GAUGE	QTY PACK
TP1912	1-1/2" x 9"	12	25
TP1918	1-1/2" x 9"	18	50
TP3918	3" x 9"	18	50
T31218	3" X 12"	18	50
T31818	3" X 18"	18	50
TP1916	1-1/2" X 9"	16	50
T11216	1-1/2" X 12"	16	50
T11218	1-1/2" X 12"	18	50
T11816	1-1/2" X 18"	16	50
T31212	3" X 12"	12	25

Galvanized Duct Strap with 1/8" Holes

- Galvanized steel 26 gauge strapping
- Allows custom straps to be fabricated
- Use to hang rectangular duct



PART NUMBER	SIZE	GAUGE	QTY PACK
DS2612H	1-1/2" x 100'	26	1

Galvanized Plumbers Tape

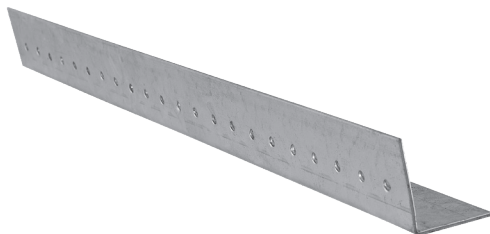
- Galvanized metal
- Perforated
- Used for hanging pipe
- Universal
- Easy to use



PART NUMBER	SIZE	GAUGE	QTY PACK
22GALD	3/4" x 50'	22	10
22GAOD	3/4" x 10'	22	50
*24GACC	3/4" x 10'	24	10
26GAOC	3/4" x 10'	26	10
26GAOD	3/4" x 10'	26	50
28GAOD	3/4" x 10'	28	50

*Copper

2" Angled Galvanized Steel Water Heater Standoff Spacer



PART NUMBER	LENGTH	GAUGE	QTY PACK
1418ANG	18"	14	10

Steel Tie Wire-Black

Tie wire is a black annealed 16 gauge pliable metal wire.



PART NUMBER	SIZE	GAUGE	QTY ROLLS
STW016	300'	16	20

Hook on Straps (Hi Ear Ell Straps) Steel

18" 14 gauge hook on strap

Hook on straps are used to secure pipe or tubing that are running parallel with studs.



PART NUMBER	SIZE	GAUGE	QTY PACKED
HOSO18	5/8" x 18"	14	100
HOSO26	5/8" x 26"	14	100

Fire Stops For No-Hub-ABS-PVC

- Helps ensure secure installation of expandable firestop and proper closure during fire
- One-piece metal construction requires no assembly
- Tabs let installers anchor penetrations to slabs quickly and permanently



PART NUMBER	SIZE	PLATED SIZE	GAUGE	QTY PACKED
FS6602	2"	6 x 6"	22	50
FS6603	3"	6 x 6"	22	50
FS10104	4"	9 x 9"	22	50

Wire Pipe Hooks Plastic Coated

Plastic Coated Wire Hangers are used to secure pipe or tubing transverse wooden beams.



PART NUMBER	SIZE	GAUGE	QTY PACKED
W34412	3/4 x 4"	12	50
W34612	3/4 x 6"	12	50
W34610	3/4 x 6"	10	50



BOSS® 819 Pipe Collar (Fire Stop)

DESCRIPTION

BOSS® 819 Pipe Collars consist of a zinc coated, factory formed, galvanized 22 gauge steel shell which contains a heat reactive intumescent material. When exposed to temperatures of approximately 300°F the graphite based intumescent material begins to expand rapidly (intumesce) to form a solid insulating char plug, and continues to expand up to approximately 1100°F, which effectively closes and seals openings where plastic pipes penetrate the fire-rated walls and floors. BOSS® 819 Pipe Collars are available in sizes to suit 2", 3" and 4" pipes.

FEATURES

- Easy installation - saves labor costs
- Intumescent material unaffected by moisture
- UL Classified - complies with all Building Codes
- Rapid expansion for maximum effect
- Approved for a wide range of applications and penetrations
- Tested on PVC, ABS, FRPP, CPVC
- Economical
- Ideal for Retro-fit installations
- Corrosion resistant
- Unique side-lock closure for speedy installation

APPLICATIONS

BOSS® 819 Pipe Collars are used to seal PVC, CPVC and ABS pipes which penetrate through 1 and 2 hour fire-rated walls and floors, and are suitable for most common types of construction including concrete floors, concrete walls, concrete block walls and gypsum drywall assemblies. They are suitable for use on Schedule 40 plastic pipes in both closed and vented (DWV) conditions

SPECIFICATIONS

BOSS® 819 Pipe Collars are tested in accordance with ASTM E- 814 (UL 1479) and are UL Classified for a 1 and 2 hour rating. For specific test criteria and to view listings, consult the UL Fire Resistance Directory or call Soudal.



PART NUMBER	SIZE	QTY PACKED
81902	2"	24
81903	3"	24
81904	4"	24

PACKAGING

BOSS® 819 Pipe Collars are available in 2", 3" and 4" sizes, packed in boxes of 24.

LIMITATIONS

Keep dry. Do not expose to water. Not recommended for external use. There are no other limitations for the use of BOSS® 819 Pipe Collars.

CAUTION

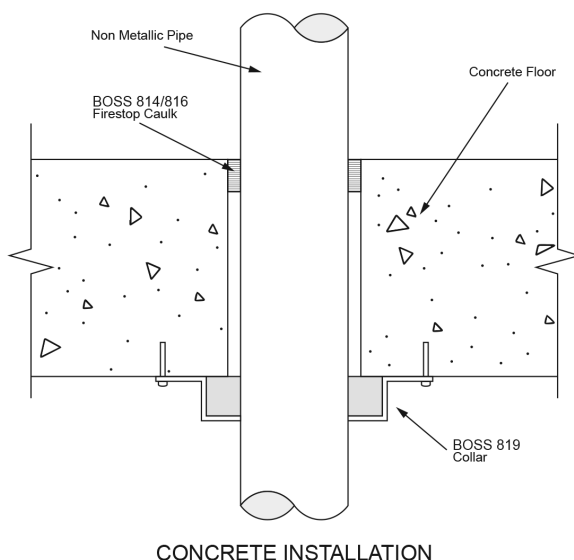
DIRECT CONTACT OF UNCURED SEALANT IRRITATES EYES AND MAY IRRITATE SKIN. OVEREXPOSURE TO VAPOR MAY IRRITATE EYES, NOSE AND THROAT. Avoid eye and skin contact. Use only outdoors or in a well ventilated area. Do not handle contact lenses with sealant on hands. IN CASE OF EYE CONTACT, flush eyes with water for 15 minutes. Obtain medical attention. IN CASE OF SKIN CONTACT, remove from skin and flush with water. Do not use solvents to remove from skin. IN CASE OF INGESTION, call physician immediately. Clean spills immediately with scrapers and water. Keep container upright and tightly closed, do not reuse. **KEEP OUT OF REACH OF CHILDREN.**



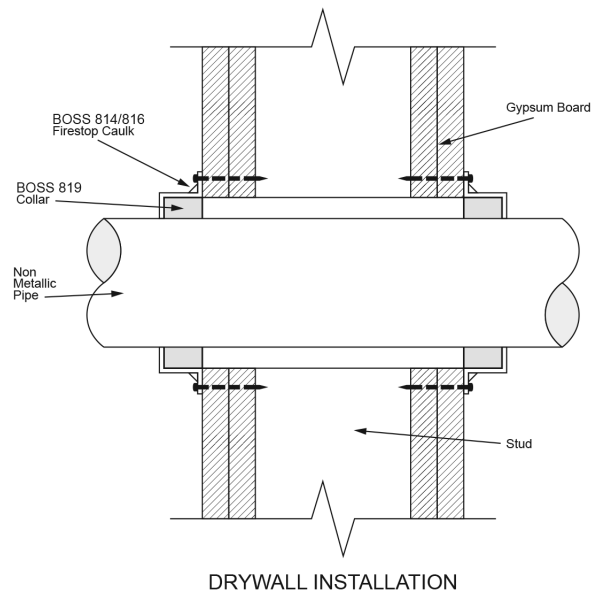
HOW TO USE

BOSS® 819 Pipe Collars are very easy to install, and there is no requirement to cut lengths of intumescent material on site as the collars are supplied ready to go with the intumescent material already in the collar.

1. Select the correct size of collar to suit the diameter of the pipe.
2. Check that any annular space between pipe and the opening is within the limits defined by the tested construction.
3. Fit the collar around the pipe on the underside of the floor or on both sides of the wall, by sliding together the fixing mechanism and firmly placing it against the wall or floor.
4. If required, mark the wall or floor surface through the slots in the integral fixing lugs, and pre-drill suitable size holes for the appropriate anchors. For installation in concrete use 1/4" diameter x 1-1/2" long steel expansion bolts. For installation in gypsum board, use 1/8" diameter x 2" long steel hollow wall anchors.
5. After the BOSS® 819 Pipe Collar is attached, a 3/16" bead of BOSS® 814 or BOSS® 816 Intumescent Caulk should be applied at the interface of the collar and the surface of the wall or floor to provide an adequate smoke seal.



CONCRETE INSTALLATION



DRYWALL INSTALLATION

USERS PLEASE READ

The information and data contained herein is believed to be accurate and reliable; however, it is the user's responsibility to determine suitability of use. Since the supplier cannot know all the uses, or the conditions of use to which these products may be exposed, no warranties concerning the fitness or suitability for a particular use or purpose are made. It is the user's responsibility to thoroughly test any proposed use of our products and independently conclude satisfactory performance in the application.

Likewise, if the application, product specifications or manner in which our products are used requires government approval or clearance, it is the sole responsibility of the user to obtain sure authorization.

Non-warranty: Because the storage, handling and application of the material is beyond Soudal's control, we can accept no liability for the results obtained. Soudal's sole limited warranty is the product meets the manufacturing specifications in effect at time of shipment. There is no warranty of merchantability or fitness for use, nor any other express or implied warranty. Soudal will not be liable for incidental or consequential damages of any kind. The exclusive remedy for breach of such limited warranty is a refund of purchase price or replacement of any product shown to be other than as warranted. Suggestions of uses should not be taken as inducements to infringe any patents.