



PSL

SPECIFICATION & TECHNICAL INFORMATION SHEET



DESCRIPTION:

The PHP Support is designed to support piping at any specified height or width. The support is designed for installation without roof penetrations, flashing or damage to the roofing material. The system can be used for virtually any roofing system from flat roofs to roofs sloped up to 2 in 12. The supports should be spaced according to the specifications. Seismic and High Wind applications are available for the system.

INSTALLATION PROCEDURE:

- 1 | Layout isolation pads, according to the design and layout (provided by contractor).
- 2 | Place bases on isolation pads.
- 3 | Insert legs of pipe support into bases and attach with 2-1/2" bolt and 1/2" nut.
- 4 | Space out pipe supports according to specifications. This should be done before any weight is supported.
- 5 | **IF BRACING IS REQUIRED**, attach horizontal bracing to legs of duct supports, (approximately 3/4" of the way up the height of the support), with 3" bolts and 1/2" nut.
NOTE: If double or triple bracing is required, designated locations will be marked on support legs.
- 6 | Adjust width up to bottom of piping.
- 7 | Make sure pipe stays level and supports are level, vertically and horizontally and proper spacing is maintained per design specifications.
- 8 | Check that weight of pipe is distributed evenly throughout the system.

STORAGE:

Store in the original, unopened containers, under cover, until needed for installation.

LEED INFORMATION:

Frame/Steel
Post Consumer Recycled Content: 0%
Post Industrial Recycled Content: 25%

BASE MATERIAL:

Post Consumer Recycled Content: 80%
Post Industrial Recycled Content: 20%
Manufacturing Location: Houston, TX

PRODUCT DATA:

Property:	Minimum Performance:
Base:	
Size:	18" x 18" x 3", or 18" round
Base Weight:	7 lbs and 10-1/2 lbs
Base Material:	Injection molded high density/high impact polypropylene with UV-inhibitors and Antioxidants
Base Color:	Black
Base Density:	55.8 lb/cu ft (894 kg/cu m)

Carbon Steel and 304 Stainless Steel Framing:

Channel Types:	1-5/8" or 1-7/8" as required by loading
Form:	Roll-formed 3-sided tubular shape, perforated with 9/16" holes at 1-7/8" centers on three sides.
Thickness:	12 gauge (2.7 mm)
Carbon Steel Finish:	Hot Dip Galvanized per ASTM A 123
Stainless Steel Finish:	Mill Finish

Hardware:

Nuts and Washers:	Hot Dip Galvanized or 304 Stainless Steel
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