PHP SYSTEMS/DESIGN
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PHP Systems/Design
5534 Harvey Wilson Drive
Houston, TX 77020

(800) 797-6585

info@phpsd.com

SS8-CL

SPECIFICATION & TECHNICAL INFORMATION SHEET

DESCRIPTION:

The SS8 with Channel Low Profile is non-adjustable and designed to support conduit and drain lines up to 2-1/2" OD at 3-1/2" off roof, without adjustment. The support is designed for installation without roof penetrations, flashings, or damage to the roofing material. The support can be used on 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:

New Pipe

1. Layout isolation pads, (provided by contractor), according to the design and layout.
2. Layout SS8-CL supports per spacing specifications or PHP layout.
3. Run pipe on channel.
4. Clamp down with channel clamp, (provided by contractor).

Retro-fit

1. Lift pipe, (enough to remove existing support).
2. Clean area where new support is to be placed.
3. Place ISO pad, (provided by contractor).
4. Place SS8-CL support on pad.
5. Lower pipe onto channel.
6. Clamp down with Channel clamp, (provided by contractor).

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:	8" x 10" x 2-1/2"
Base Weight:	3 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)
Bolt Type:	
Diameter:	1/2"
Finish:	Hot Dip Galvanized or 304 Stainless Steel
Carbon Steel and 304 Stainless Steel Framing:	
Channel Type:	13/16 x 8"
Form:	Roll-formed 3-sided tubular shape, perforated with 2" slots at 2" centers on one side
Thickness:	14 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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