## For Residential or Commercial Radiant Heating and Snow Melt Applications

Job Name	Contractor
Job Location	Approval
Engineer	Contractor's P.O. No
Approval	Representative

# **Bend Supports**

For use with Heating PEX and Heating PEX-AL-PEX.

Sizes: 1/2" (12.7 mm) Heating PEX 3/4" (19.1 mm) Heating PEX 1/2" (12.7 mm) Heating PEX-AL-PEX 3/4" (19.1 mm) Heating PEX-AL-PEX

Watts Bend Supports provide a rigid 90-degree bend and sleeve for Heating PEX and Heating PEX-AL-PEX tubing runs entering or exiting a concrete slab.

#### **Specifications**

Watts Bend Supports are made from durable, Schedule 40 PVC.

Specifications					
Description	ID (in.)	OD (in.)	Length		
1/2" (12.7 mm) Bend Support	.75" (19.1 mm)	1.05" (26.6 mm)	9.69" (246.0 mm)		
3/4" (19.1 mm) Bend Support	1.25" (31.7 mm)	1.56" (39.6 mm)	10.56" (268.0 mm)		

### Installation Parameters

Bend Supports must be installed in accordance with all Watts installation procedures, including information provided in the Heating PEX and Heating PEX-AL-PEX Installation manual.

- Slide one bend support over the end of a circuit of installed tubing.
- Slide the bend support down until in the desired position. The bend support should create a smooth, 90° transition for the tubing from the slab up to the manifold location.
- Secure the bend support to rebar or wire mesh with cable ties or wire.
- Repeat with each circuit of tubing.



Bend Supports are available for 1/2" (12.7 mm) and 3/4" (19.1 mm) tubing sizes.

√	Description	Qty	Order #
	1/2" (12.7 mm) Tubing Terminal Bend Support	10	0955304
	3/4" (19.1 mm) Tubing Terminal Bend Support	10	0955305

#### <u> ∆ CAUTION</u>

This Engineering Sheet is not intended to provide full installation instructions and safety information. In order to avoid property damage or injury, please refer to the complete installation manual and product safety information provided with the product.

Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.

**USA:** No. Andover, MA • Tel. (855) 699-2887 • Fax: (978) 794-1848 • radiant.watts.com **Canada:** Burlington, ONT. • Tel. (905) 332-4090 • Fax: (905) 332-7068 • radiant.watts.com **ES-Bend-Support 1142** 

