

How do you attach pipes, conduit and other round objects to metal roofs?

S-5! CanDuit!

## CanDuit™ Pipe Clamps

CanDuit is the perfect solution to restrain, secure and support piping, conduit, condensate lines and other round shapes – all while protecting your metal roof.

Are you propping up pipes and conduit on your metal roof with wood blocks, cinderblocks, rubber pads, Unistrut or whatever else you can find? These haphazard and messy assemblies can trap moisture, cause corrosion and leech chemicals onto the roof, voiding its warranty.

With the CanDuit securement clamp, you can contain piping and conduit in an easy, organized manner with no scratching, corrosion or other damage to your roof.

CanDuit works on all types of metal roofs. Simply pair CanDuit with S-5!'s non-penetrating clamps for standing seam roofs, S-5!'s weatherproofed brackets for exposed-fastened roofs or the GRipperFix® utility system. Expertly support piping and conduit in residential and commercial settings for a range of applications:

**Electrical** 

Water plumbing

- Condensate drainage
- Solar
- Gas plumbing

CanDuit for wire chases and in trays, and the securement clamp attaches conduit in compliance with NEC (National

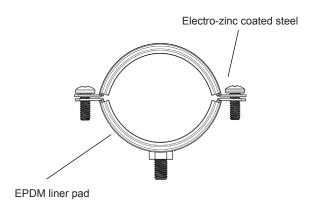
With GRipperFix, you can also use Electrical Code).

- Complete solution from a single source
- Secure and long-lasting
- Fits all S-5! clamps and brackets
- Easy installation
- Avoids scratches and potential corrosion
- Fewer components save costs





# **CanDuit™ Pipe Clamps**



#### **Materials**

- Strap is corrosion-resistant, electro-zinc coated steel; 8-micron minimum thickness.
- An EPDM liner pad prevents abrasion.
- Durable in all environments, CanDuit comes with a 10-year warranty against manufactured defects.

#### Sizes & Installation

- Available in 14 sizes with a pipe outer diameter from .79" (20 mm) to 4.6" (117 mm).
- The adjustability within each clamp increases with clamp size to secure most conduit and pipes.
- CanDuit's M8 threaded shaft mounts directly to any S-5! clamp or bracket.
- These securement clamps mount round shapes parallel, transverse or askew to roof seams.
- CanDuit may also be used with GRipperFix to mount multiple pipes/conduits in groupings or to support a single pipe between two seams.
  An additional M8 flange nut is required.

Quickly and effectively attach conduit, pipes and other round shapes to S-5! non-penetrating clamps, brackets and the GRipperFix® utility system on all types of metal roofs.

### **Available Diameter Dimensions\***

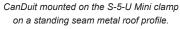
	NOMINAL TRADE SIZE	ADJUSTABILITY RANGE
#1	1/2" (13 mm)	.7994 (20 mm-24 mm)
#2	3/4" (19 mm)	.98 - 1.18 (25 mm-30 mm)
#3	1" (25 mm)	1.26 - 1.46 (32 mm-37 mm)
#4	1 1/4" (32 mm)	1.54 - 1.81 (40 mm-46 mm)
#5	1 1/2" (38 mm)	1.89- 2.10 (48 mm-53 mm)
#6	53-59	2.10- 2.32 (54 mm-59 mm)
#7	2" (50 mm)	2.3 -2.6 (58 mm-66 mm)
#8	67-77	2.64 - 3.00 (67 mm-76 mm)
#9	2 1/2" (64 mm)	2.9 - 3.15 (74 mm-80 mm)
#10	83-93	3.27 - 3.67 (83 mm-93 mm)
#11	3" (76 mm)	3.4 - 3.7 (86 mm-94 mm)
#12	94-104	3.7 - 4.10 (94 mm-104 mm)
#13	102-111	4.00- 4.37 (102 mm-111 mm)
#14	4" (102 mm)	4.25 - 4.6 (108 mm-117 mm)



\*Match outer diameter of the pipe/conduit to the adjustability range.

CanDuit pipe clamp







CanDuit paired with the GRipperFix utility system mounted on a trapezoidal, face-attached profile.

#### S-5!® Warning! Please use this product responsibly!

Products are protected by multiple U.S. and foreign patents. Visit our website for complete information on patents and trademarks. For maximum holding strength, setscrews should be tensioned and re-tensioned as the seam material compresses. Clamp setscrew tension should be verified using a calibrated torque wrench between 160-and 180-inch pounds when used on 22ga steel, and between 130-and 150-inch pounds for all other metals and thinner gauges of steel. Consult www.S-5.com for published data regarding holding strength.

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