



12 sizes of tube; 5 sizes of pipe...

Using just 4 clamp sizes.



The Original Metal Framing System

Multi-Size
Adjustment
Capability Allows
Four Clamp Sizes to Fit
Seventeen Sizes of Tube & Pipe.

FEATURES

- Twelve sizes of tube;
 Five sizes of pipe...
 Using just four sizes of clamp.
- Diameters from .25" to 1.31"
- Metric Sizes from 6mm to 32mm

ADVANTAGES

- Reduces Inventory SKU's
- Fewer parts needed on the job.
- Simplifies take-offs & component requirements on projects using both Tube & Pipe Sizes.

BENEFITS

- Lowers Inventory Costs.
- Always have the right clamp on hand when you need it.
- Job Costing made easier & more accurate.

Comes Complete
with Stainless
Steel Bolt &
Captured Nylon Lock Nut.

FEATURES

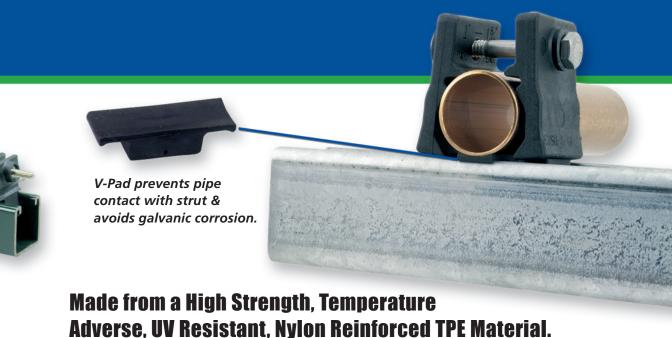
- Hex Head Bolt
- Captured Nylon Lock Nut.

ADVANTAGES

- Industry Standard Hardware.
- Ease of Installation.

BENEFITS

- Works with Wrench or Nut Driver.
- Resists Vibration.



FEATURES

- Clamp is Mineral/Glass Reinforced Nylon 6
- V-Pad is Thermoplastic Elastomer (TPE)
- UV Resistant
- Temperature Adverse
- Non-Conducting
- Corrosion Resistant

ADVANTAGES

- Pull Out & Slip Loads Rival that of Steel.
- Approved for Outdoor Use.
- Temperature Range from -40°F to 275°F
- No Galvanic Reaction.
- Will Not Rust.

BENEFITS

- Use in place of steel clamps with steel tube.
- Multi-Environmental.
- Covers wide range of applications & maintains thermal barrier.
- Use on Copper Tube.
- Use Instead of Stainless, Aluminum, PVC, or Hot Dipped Galvanized Clamps.



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Part Number	O.D. Tube Sizes			Nominal Pipe Sizes		Metric Sizes	Diameters
CG-10	1/4"	3/8"	1/2"	1/4"		6MM - 14MM	0.25 - 0.54
CG-20	5/8"	3/4"	7/8"	3/8"	1/2"	15MM - 22MM	0.62 - 0.87
CG-30	7/8"	1"	1½"	3/4"		22MM - 28MM	0.87 - 1.12
CG-40	1"	1½"	1 ¹ /4"	3/4"	1"	26MM - 32MM	1.00 -1.31

Pullout Load (lbs)					
Ultimate ⁽¹⁾	Allowed (2)				
2,500	500				

Slip Load (lbs)					
Ultimate ⁽¹⁾	Allowed (2)				
200	40				

Nominal Pipe Size			Code Required Support Spacing (3) At Support		Safety Factors from Allowed Value	
(Sch 40)	(lbs/ft)	(ft)	(lbs)	Pullout	Slip	
1/4"	0.470	7	3	150	12	
3/8"	0.651	7	5	110	9	
1/2"	0.983	7	7	70	6	
3/4"	1.361	7	10	50	4	
1"	2.055	7	14	30	3	



⁽²⁾ SF = 5 to Ultimate Load







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4205 Elizabeth Wayne, MI 48184 Phone: 800-521-7730 Fax: 734-721-4106

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⁽³⁾ Per MSS-SP69 & ASME B31.1 for water filled pipe