

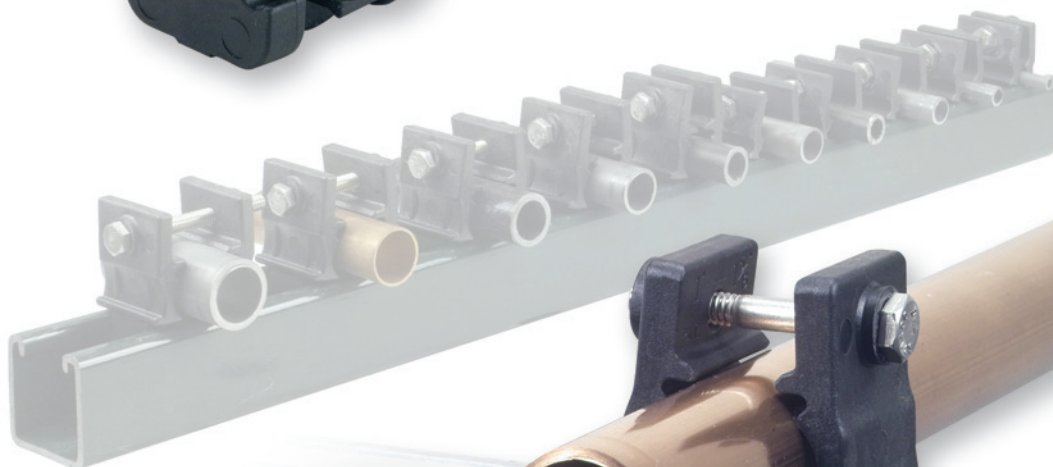


# UNISTRUT®

## ***Cush-A-Grip®***

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

***Using just 4 clamp sizes.***



*The Original Metal Framing System*

PRODUCT  
**FOCUS**



# UNISTRUT®

## 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.



*V-Pad prevents pipe contact with strut & avoids galvanic corrosion.*

## **Made from a High Strength, Temperature Adverse, UV Resistant, Nylon Reinforced TPE Material.**

### **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.



# UNISTRUT®

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"	1 1/8"	3/4"	22MM - 28MM	0.87 - 1.12
CG-40	1"	1 1/8"	1 1/4"	3/4" 1"	26MM - 32MM	1.00 - 1.31

Pullout Load (lbs)	
Ultimate <sup>(1)</sup>	Allowed <sup>(2)</sup>
2,500	500

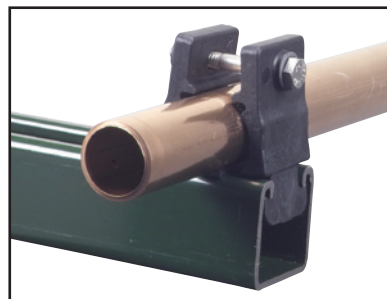
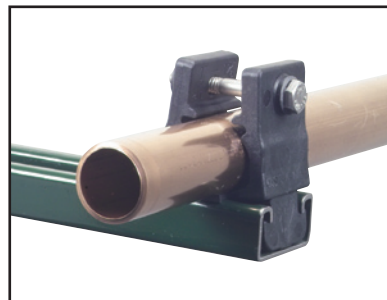
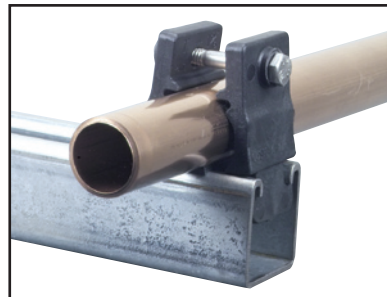
Slip Load (lbs)	
Ultimate <sup>(1)</sup>	Allowed <sup>(2)</sup>
200	40

Nominal Pipe Size	Water Filled Weight	Code Required Support Spacing <sup>(3)</sup>	Pipe Load 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

<sup>(1)</sup> Based on preliminary testing

<sup>(2)</sup> SF = 5 to Ultimate Load

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



***For the complete Unistrut product line,  
consult our website...***

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