G STRUT®

QUICK "A" LIST
CHANNEL GUIDE

What size and gauge do you need?

MOST COMMON SIZES

1 5/8"x 1 5/8" (Square)
1 5/8"x 13/16" (Shallow)

GAUGE

12 ga. or 14 ga.

G584 - 1 5/8"x 1 5/8", 14 ga.
G134 - 1 5/8"x 13/16", 14 ga.

G582 - 1 5/8"x 1 5/8", 12 ga.
G132 - 1 5/8"x 13/16", 12 ga.

EXAMPLE

Need a square 12 ga. strut?
G582 - 1 5/8"x 1 5/8", 12 ga.

What hole pattern (perforation) do you need?

ADD SUFFIX TO PART #

OS - Oval slot
LS - Long slot
H - Round hole

Solid - Omit suffix for perforation
(Example: **G5822**)

EXAMPLE

Need an oval slot?
**G582OS**

SPRING NUTS | *FUNCTION: The spring and cone-shaped plastic (EZ) are designed to conveniently hold the nut in place for the installer to more easily fasten.*

Can be ordered with no spring, short spring, regular spring, long spring, top spring and EZ nut. Sizes range from 1/4"-7/8". **The referenced sizing is for the all thread rod or bolt being screwed into the nut.**
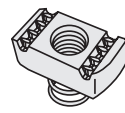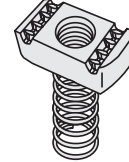
SHORT
USED FOR 13/16" CHANNEL
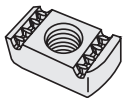**GN811 - 3/8"**
GN812 - 1/2"
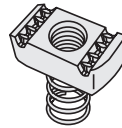
REGULAR
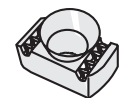USED FOR 1 5/8" CHANNEL
GN821 - 3/8"
GN822 - 1/2"

LONG
USED FOR 3 1/4" CHANNEL
GN831 - 3/8"
GN832 - 1/2"

NO SPRING
USED FOR ALL CHANNEL
GN801 - 3/8"
GN802 - 1/2"

EZ NUT
USED FOR ALL CHANNEL
GCN801 - 3/8"
GCN802 - 1/2"
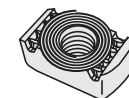
TOP SPRING
USED FOR ALL CHANNEL
GTSN801 - 3/8"
GTSN802 - 1/2"

CUSHION CLAMPS | *FUNCTION: Cushion clamps are used to secure tubing or pipe to strut. This provides vibration isolation or protection from dissimilar metals.*

Can be ordered in yellow zinc and stainless steel, or special order. Different sizing will be for different measurements options (IPS/OD).

GC1037 - 3/8"
GC1062 - 5/8"
GC1087 - 7/8"
GC1112 - 1 1/8"
GC1137 - 1 3/8"
GC1162 - 1 5/8"
GC1212 - 2 1/8"

GC1 SERIES
OD SIZING

GC2050 - 1/2"
GC2075 - 3/4"
GC2100 - 1"
GC2150 - 1 1/2"
GC2200 - 2"

GC2 SERIES
IPS SIZING

U-BOLTS | *FUNCTION: Designed as a support, guide or anchor for heavy loads.*

U-Bolts are supplied with four nuts and without a plate. They can be ordered in galvanized, plain and stainless steel. Sizes range from 1/2"-24".
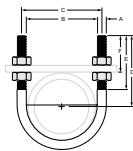
GUB050 - 1/2"
GUB075 - 3/4"
GUB100 - 1"
GUB150 - 1 1/2"

GUB200 - 2"
GUB300 - 3"
GUB400 - 4"
GUB600 - 6"

**STRUT CLAMPS** | *FUNCTION: Used to clamp down pipe onto the open face of the strut channel.*

Can be ordered in galvanized, stainless steel and copper plated. Application types can be ordered as Universal (GC114), EMT (GC110) and Rigid GC112). There is different sizing for various measurements (i.e. IPS, OD, copper tube).
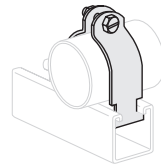
GC112 SERIES
IRON PIPE SIZE (IPS)

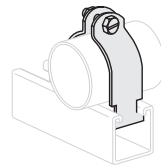Sizing ranges from 1/2"-10" and comes in galvanized or stainless steel.

GC112050ASMBL - 1/2" | **GC112150ASMBL - 1 1/2"**
GC112075ASMBL - 3/4" | **GC112200ASMBL - 2"**
GC112100ASMBL - 1" | **GC112400ASMBL - 4"**
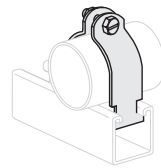
GC111 SERIES
OUTSIDE DIAMETER (OD)

Sizing ranges from 1/4"-10 7/8" and comes in galvanized or SS.

GC111062 - 5/8" | **GC111162 - 1 5/8"**
GC111087 - 7/8" | **GC111212 - 2 1/8"**
GC111112 - 1 1/8" | **GC111412 - 4 1/8"**

GC111-CT SERIES
OD COPPER

Sizing ranges from 3/8"-8 1/8".

GC111062CT - 5/8" | **GC111137CT - 1 3/8"**
GC111087CT - 7/8" | **GC111162CT - 1 5/8"**
GC111112CT - 1 1/8" | **GC111212CT - 2 1/8"**

NOTE: Used for clamping down copper pipe.

BEAM CLAMPS | *FUNCTION: Used to suspend or secure fixtures, threaded rod and various hardware to beam flanges.*
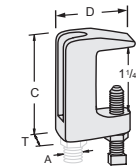
Beam clamps come in three varieties (junior or standard, wide mouth and electricians clamp). They can come in galvanized, plain and stainless steel.
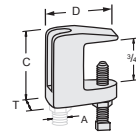
G414 SERIES
SMALL MOUTH, JUNIOR OR STANDARD
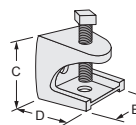Add EG to the end of the part number to make it galvanized.

G4142EG - 3/8" | **G4145EG - 3/4"**
G4143EG - 1/2" | **G4146EG - 7/8"**
G4144EG - 5/8"

G413 SERIES
LARGE MOUTH OR WIDE MOUTH
Add EG to the end of the part number to make it galvanized.

G4131EG - 3/8" | **G4133EG - 5/8"**
G4132EG - 1/2" | **G4134EG - 3/4"**

G412 SERIES
ELECTRICIANS CLAMP
Add EG to the end of the part number to make it galvanized.

G4121EG - 1/4"
G4122EG - 3/8"
G4123EG - 1/2"

NOTE: Electricians clamps have two holes to run all thread through.

G FORCE®

"A" LIST QUICK REFERENCE
▸ HANGER GUIDE

G FORCE®

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CLEVIS HANGERS

ALL-THREAD AND 2 HEX NUTS ARE NOT INCLUDED

FUNCTION:
Recommended for the suspension of non-insulated stationary pipe lines.

All clevis hangers are plain steel. To order other finishes, change the fifth character in the part # as seen below:
PLAIN WITH FELT LINING = 13
HOT DIPPED GALVANIZED = 9
ELECTRO-GALVANIZED = 2
PLAIN WITH PVC COATING = 5
Ex: W410 **9** 12 = HOT DIPPED GALV
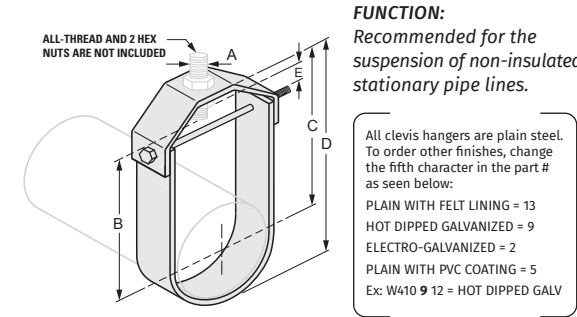
Clevis hangers are available in light duty (W420 series, LD 1/2"-4") or standard duty (W410 series, STD 1/2"-36"). Sizing for clevis hangers is found by measuring the IPS of the pipe it will be holding. **Ex. 4" IPS pipe will need a 4" clevis hanger.** LD will generally be 18-25% less expensive than STD. They can be ordered in galvanized, hot dipped galvanized, plain (or black), copper, stainless steel (304 and 316) and plastic coated.
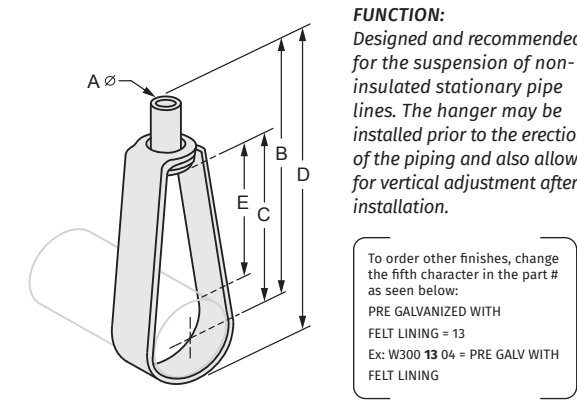
Galvanized
W420220 - 2"   Galvanized LD Clevis Hangers
W420230 - 3"   Galvanized LD Clevis Hangers
W420240 - 4"   Galvanized LD Clevis Hangers
W410260 - 6"   Galvanized STD Clevis Hangers
W410280 - 8"   Galvanized STD Clevis Hangers
W4102100 - 10" Galvanized STD Clevis Hangers

Copper   *There is no LD; only comes in 1/2-6"*
W430304 - 1/2"   Copper Clevis Hangers
W430306 - 3/4"   Copper Clevis Hangers
W430310 - 1"   Copper Clevis Hangers
W430314 - 1 1/2" Copper Clevis Hangers
W430320 - 2"   Copper Clevis Hangers
W430340 - 4"   Copper Clevis Hangers

Plain
W420120 - 2"   Plain LD Clevis Hangers
W420130 - 3"   Plain LD Clevis Hangers
W420140 - 4"   Plain LD Clevis Hangers
W410160 - 6"   Plain STD Clevis Hangers
W410180 - 8"   Plain STD Clevis Hangers
W4101100 - 10" Plain STD Clevis Hangers

304 Stainless Steel
W410820 - 2"   304SS STD Clevis Hangers
W410830 - 3"   304SS STD Clevis Hangers
W410840 - 4"   304SS STD Clevis Hangers
W410860 - 6"   304SS STD Clevis Hangers
W410880 - 8"   304SS STD Clevis Hangers
W4108100 - 10" 304SS STD Clevis Hangers

RISER CLAMPS

FUNCTION:
Recommended for supporting and stabilizing vertical pipe runs.

All riser pipe clamps are plain steel. To order other finishes, change the fifth character in the part # as seen below:
STAINLESS STEEL (304) = 8
STAINLESS STEEL (316) = 0
PLAIN WITH PVC COATING = 5
HOT DIPPED GALVANIZED = 9
ELECTRO-GALVANIZED = 2
Ex: W500 **9** 04 = HOT DIPPED GALV

Riser clamps are available in 1/2"-24" and can be ordered in galvanized, hot dipped galvanized, plain (or black), copper, stainless steel (304 and 316) and plastic coated. Sizing for riser clamps can be found by measuring the IPS of the pipe it will be holding. **Ex. 4" IPS pipe will need a 4" riser clamp.**

Galvanized
W500220 - 2"   Galvanized Riser Clamps
W500230 - 3"   Galvanized Riser Clamps
W500240 - 4"   Galvanized Riser Clamps
W500260 - 6"   Galvanized Riser Clamps
W500280 - 8"   Galvanized Riser Clamps
W5001100 - 10" Galvanized Riser Clamps

Copper   *1/2-6" only*
W505304 - 1/2"   Copper Riser Clamps
W505306 - 3/4"   Copper Riser Clamps
W505310 - 1"   Copper Riser Clamps
W505314 - 1 1/2" Copper Riser Clamps
W505320 - 2"   Copper Riser Clamps
W505340 - 4"   Copper Riser Clamps

Plain
W500120 - 2"   Plain Riser Clamps
W500130 - 3"   Plain Riser Clamps
W500140 - 4"   Plain Riser Clamps
W500160 - 6"   Plain Riser Clamps
W500180 - 8"   Plain Riser Clamps
W5002100 - 10" Plain Riser Clamps

304 Stainless Steel
W500820 - 2"   304SS Riser Clamps
W500830 - 3"   304SS Riser Clamps
W500840 - 4"   304SS Riser Clamps
W500860 - 6"   304SS Riser Clamps
W500880 - 8"   304SS Riser Clamps
W5008100 - 10" 304SS Riser Clamps

LOOP HANGERS *(ALSO KNOWN AS TEAR DROP OR SWIVEL)*

FUNCTION:
Designed and recommended for the suspension of non-insulated stationary pipe lines. The hanger may be installed prior to the erection of the piping and also allows for vertical adjustment after installation.

To order other finishes, change the fifth character in the part # as seen below:
PRE GALVANIZED WITH FELT LINING = 13
Ex: W300 **13** 04 = PRE GALV WITH FELT LINING

Loop hangers are available in 1/2"-8" and can be ordered in galvanized, copper, stainless steel (304 and 316) and plastic coated. They are measured the same way as clevis hangers. **Ex. 4" IPS pipe will need a 4" loop hanger.**

NOTE: SS loop hangers do not come with the nut for all thread. See "A" in the picture above.

Galvanized
W300406 - 3/4"   Galvanized Loop Hangers
W300420 - 2"   Galvanized Loop Hangers
W300430 - 3"   Galvanized Loop Hangers
W300440 - 4"   Galvanized Loop Hangers
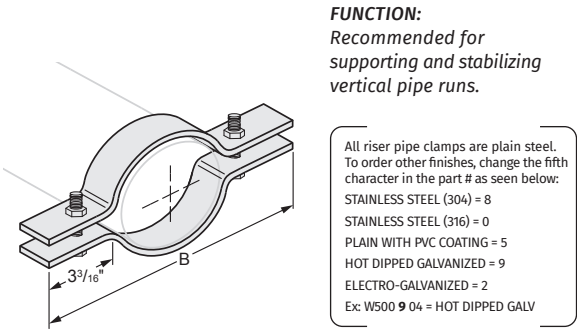W300460 - 6"   Galvanized Loop Hangers

Copper
W310306 - 3/4"   Copper Loop Hangers
W310320 - 2"   Copper Loop Hangers
W310330 - 3"   Copper Loop Hangers
W310340 - 4"   Copper Loop Hangers
W310360 - 6"   Copper Loop Hangers

304 Stainless Steel
W330806 - 3/4"   304SS Loop Hangers
W330820 - 2"   304SS Loop Hangers
W330830 - 3"   304SS Loop Hangers
W330840 - 4"   304SS Loop Hangers
W330860 - 6"   304SS Loop Hangers
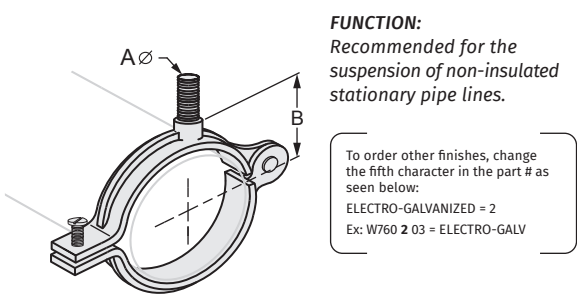

UL FM APPROVED

SPLIT RING HANGERS *(ALSO KNOWN AS HINGED RING, STANDOFF CLAMPS)*

FUNCTION:
Recommended for the suspension of non-insulated stationary pipe lines.

To order other finishes, change the fifth character in the part # as seen below:
ELECTRO-GALVANIZED = 2
Ex: W760 **2** 03 = ELECTRO-GALV

Spit ring hangers are available in 1/2"-4" and can be ordered in galvanized, copper, and stainless steel (304 and 316). They are measured the same way as clevis hangers. **Ex. 4" IPS pipe will need a 4" split ring hanger.**

Galvanized
W760204 - 1/2"   Galvanized Split Rings
W760206 - 3/4"   Galvanized Split Rings
W760210 - 1"   Galvanized Split Rings
W760214 - 11/2" Galvanized Split Rings
W760220 - 2"   Galvanized Split Rings

Copper
W765304 - 1/2"   Copper Split Rings
W765306 - 3/4"   Copper Split Rings
W765310 - 1"   Copper Split Rings
W765314 - 11/2" Copper Split Rings
W765320 - 2"   Copper Split Rings

Plain
W760104 - 1/2"   Plain Split Rings
W760106 - 3/4"   Plain Split Rings
W760110 - 1"   Plain Split Rings
W760114 - 11/2" Plain Split Rings
W760120 - 2"   Plain Split Rings

304 Stainless Steel
W760804 - 1/2"   304SS Split Rings
W760806 - 3/4"   304SS Split Rings
W760810 - 1"   304SS Split Rings
W760814 - 11/2" 304SS Split Rings
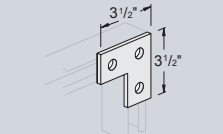W760820 - 2"   304SS Split Rings

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STRUT ACCESSORIES
Strut accessories are electro-galvanized unless otherwise specified. They may also be ordered in stainless. Add SS304 or SS316 to the end of the part # to specify desired stainless grade.
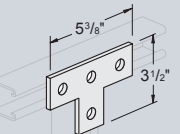
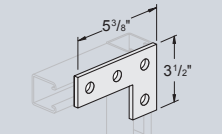*See catalog for sizes.*

G205
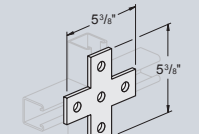4 HOLE SPLICE PLATE
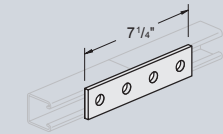
G210
3 HOLE CORNER PLATE

G213
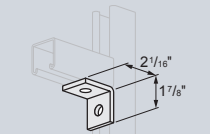4 HOLE TEE PLATE

G214
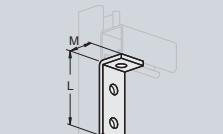4 HOLE CORNER PLATE

G216
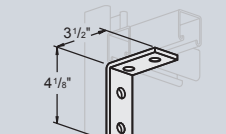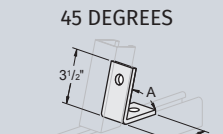5 HOLE CROSS PLATE

G302
2 HOLE CORNER ANGLE

G306*
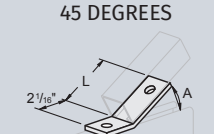3 HOLE CORNER ANGLE

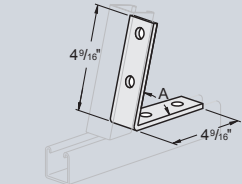**G311**
4 HOLE CORNER ANGLE

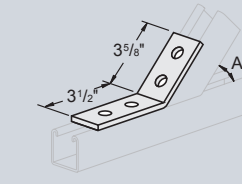**G3171***
2 HOLE CLOSED ANGLE
45 DEGREES

G31911*
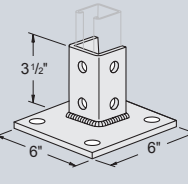2 HOLE OPEN ANGLE
45 DEGREES

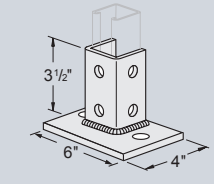**G32002**
4 HOLE CLOSED ANGLE
45 DEGREES

G3206
4 HOLE OPEN ANGLE
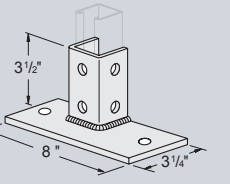45 DEGREES

G620SQ
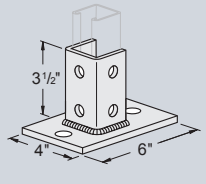POST BASE SQUARE
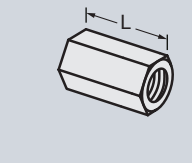1 5/8" STRUT

G620FL2
POST BASE
1 5/8" FLUSH MOUNT

G620FL
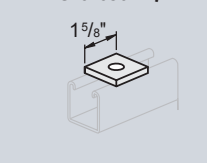POST BASE
1 5/8" STRUT FLUSH MOUNT

G620FL1
POST BASE
1 5/8" STRUT 4X6 BASE

ROD COUPLING
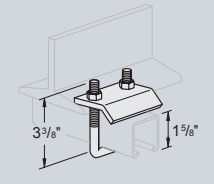COMES 1/4"-3/4"
GRC037 - 3/8"
GRC050 - 1/2"

SQUARE WASHERS
COMES 1/4" - 3/4"
G201037 - 3/8"
G201050 - 1/2"

NO-TURN WASHERS
COMES 1/4" - 3/4"
G202037 - 3/8"
G202050 - 1/2"
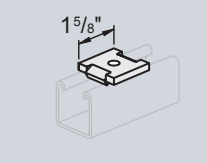
G402
U-BOLT BEAM CLAMP
1 5/8" STRUT

STRUT®

QUICK "A" LIST
CHANNEL GUIDE

How long do you need it to be?

ADD SUFFIX TO PART #

1 - 10 ft.
2 - 20 ft.

EXAMPLE

Need 20 ft. lengths?
G582OS2

What finish (coating or material) do you need?

ADD SUFFIX TO PART #

POP - Green paint
SS or SS316 - for 304 or 316SS

NOTE: Strut is pre-galvanized unless otherwise specified using the suffix abbreviations above.

EXAMPLE

Need grade 316 stainless steel?
G582OS2SS316

NOTE: Channels are only supplied in minimum bundle quantities of 500 ft.

EXCEPTIONS: Stainless steel and HDG are available in smaller quantities.

EXAMPLE

G582OS2SS316 - 1 5/8"x 1 5/8"x20 ft. 12 ga., oval slotted, grade 316SS