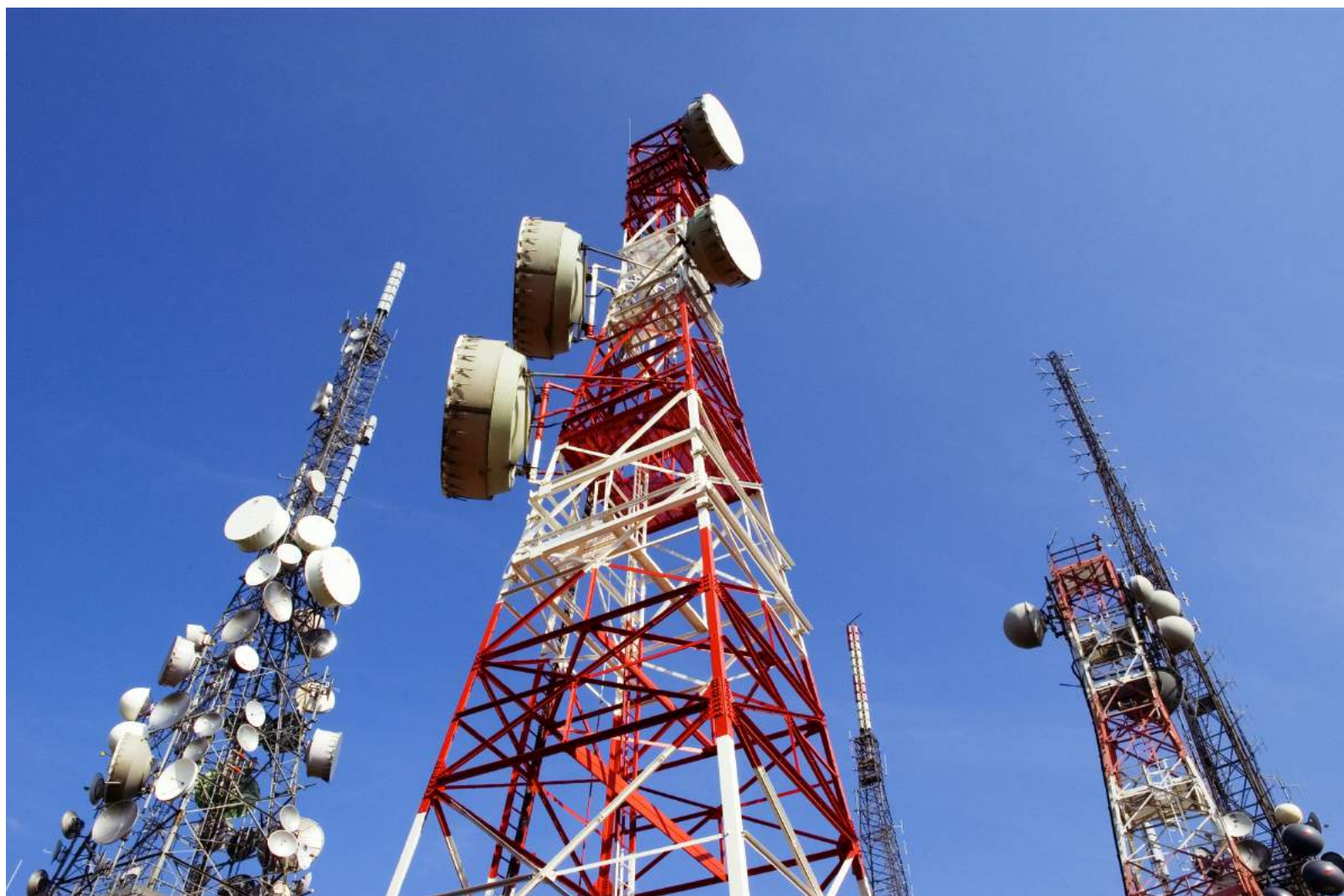


CATALOG

# **Wireless Site Components**

2019 Edition



# About Maxdao

## Maxdao Mission

Our mission is to offer a reliable, simple and compatible products or solutions to build a better-connected world

## Leading Product

Founded on 2005, Maxdao has been focus on wireless components' developing and manufacturing. Based years market knowledge and insight, we have the ability to offer innovative product to lead the market. Our products are also designed based the strict standard of the industry.



## Professional People Focus on Customers

Our core team is with 10+ years' expertise to offer our customer a great experience from market-leading solutions to order fulfillment.



## Responsible Company

At Maxdao, we have always believed in the importance of building a responsible company that compliant to the international standard in quality, environment & safety. We are certified by the following standards;

- ISO9001:2015
- ISO14001:2015
- OHSAS18001:2007
- RoHS2.0

Maxdao is also a manufacturer member of NATE, non-profit trade association providing a unified voice for tower erection, maintenance and service companies.



A Manufacturer Member

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# Cable Attachment



## Fiber & Power Feeder Clamp

PART#	DESCRIPTION	QUANTITY
FPF14	Fiber & Power Feeder Clamp for 1/4" cable	Bag of 10
FPF12	Fiber & Power Feeder Clamp for 1/2" cable	Bag of 10
FPF38	Fiber & Power Feeder Clamp for 3/8" cable	Bag of 10
FPF78	Fiber & Power Feeder Clamp for 7/8" cable	Bag of 10
FPF114	Fiber & Power Feeder Clamp for 1-1/4" cable	Bag of 10
FPF158	Fiber & Power Feeder Clamp for 1-5/8" cable	Bag of 10



## Single Type Feeder Clamp

PART#	DESCRIPTION	QUANTITY
STF12	Single Type Feeder Clamp for 1/2" Coaxial Cable	Bag of 10
STF58	Single Type Feeder Clamp for 5/8" Coaxial Cable	Bag of 10
STF78	Single Type Feeder Clamp for 7/8" Coaxial Cable	Bag of 10
STF114	Single Type Feeder Clamp for 1-1/4" Coaxial Cable	Bag of 10
STF158	Single Type Feeder Clamp for 1-5/8" Coaxial Cable	Bag of 10
STF214	Single Type Feeder Clamp for 2-1/4" Coaxial Cable	Bag of 10



## Two Type Feeder Clamp

PART#	DESCRIPTION	QUANTITY
TTF12	Butterfly Hanger for 1/2" Coaxial Cable	Bag of 10
TTF58	Butterfly Hanger for 5/8" Coaxial Cable	Bag of 10
TTF78	Butterfly Hanger for 7/8" Coaxial Cable	Bag of 10
TTF114	Butterfly Hanger for 1-1/4" Coaxial Cable	Bag of 10
TTF158	Butterfly Hanger for 1-5/8" Coaxial Cable	Bag of 10
TTF214	Butterfly Hanger for 2-1/4" Coaxial Cable	Bag of 10

# Cable Attachment



## Click Radiating Cable Clamp

PART#	DESCRIPTION	QUANTITY
CRC14	Click radiating cable clamp for 1/4" cable	Bag of 10
CRC12	Click radiating cable clamp for 1/2" cable	Bag of 10
CRC38	Click radiating cable clamp for 3/8" cable	Bag of 10
CRC78	Click radiating cable clamp for 7/8" cable	Bag of 10
CRC114	Click radiating cable clamp for 1-1/4" cable	Bag of 10
CRC158	Click radiating cable clamp for 1-5/8" cable	Bag of 10



## Clip-in Radiating Cable Clamp

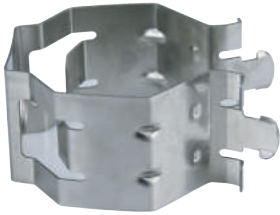
PART#	DESCRIPTION	QUANTITY
CR12	Clip-in Radiating Cable Clamp for 1/2" Coaxial Cat	Bag of 10
CR58	Clip-in Radiating Cable Clamp for 5/8" Coaxial Cat	Bag of 10
CR78	Clip-in Radiating Cable Clamp for 7/8" Coaxial Cat	Bag of 10
CR114	Clip-in Radiating Cable Clamp for 1-1/4" Coaxial C	Bag of 10
CR158	Clip-in Radiating Cable Clamp for 1-5/8" Coaxial C	Bag of 10
CR214	Clip-in Radiating Cable Clamp for 2-1/4" Coaxial C	Bag of 10



## Click Hanger

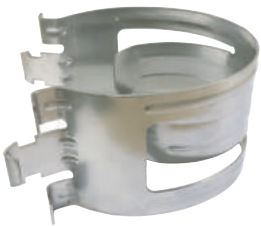
PART#	DESCRIPTION	QUANTITY
CH12	Click Hanger for 1/2" Coaxial Cable	Bag of 10
CH58	Click Hanger for 5/8" Coaxial Cable	Bag of 10
CH78	Click Hanger for 7/8" Coaxial Cable	Bag of 10
CH114	Click Hanger for 1-1/4" Coaxial Cable	Bag of 10
CH158	Click Hanger for 1-5/8" Coaxial Cable	Bag of 10
CH214	ClickHanger for 2-1/4" Coaxial Cable	Bag of 10

# Cable Attachment



## Connectable Snap-In Hangers

PART#	DESCRIPTION	QUANTITY
CSH-12	Connectable Snap-In Hanger for 1/2" Coaxial Cable	Bag of 10
CSH-78	Connectable Snap-In Hanger for 7/8" Coaxial Cable	Bag of 10
CSH-114	Connectable Snap-In Hanger for 1-1/4" Coaxial Cable	Bag of 10
CSH-158	Connectable Snap-In Hanger for 1-5/8" Coaxial Cable	Bag of 10



## Universal Snap-In Hangers

PART#	DESCRIPTION	QUANTITY
SI-12	Snap-In Hanger for 1/2" Coaxial Cable	Bag of 10
SI-58	Snap-In Hanger for 5/8" Coaxial Cable	Bag of 10
SI-78	Snap-In Hanger for 7/8" Coaxial Cable	Bag of 10
SI-114	Snap-In Hanger for 1-1/4" Coaxial Cable	Bag of 10
SI-158	Snap-In Hanger for 1-5/8" Coaxial Cable	Bag of 10
SI-214	Snap-In Hanger for 2-1/4" Coaxial Cable	Bag of 10



## Butterfly Hangers

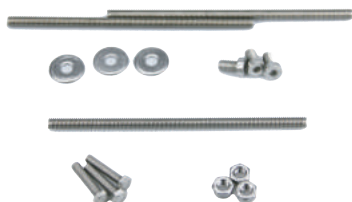
PART#	DESCRIPTION	QUANTITY
3H-12	Butterfly Hanger for 1/2" Coaxial Cable	Bag of 10
3H-58	Butterfly Hanger for 5/8" Coaxial Cable	Bag of 10
3H-78	Butterfly Hanger for 7/8" Coaxial Cable	Bag of 10
3H-114	Butterfly Hanger for 1-1/4" Coaxial Cable	Bag of 10
3H-158	Butterfly Hanger for 1-5/8" Coaxial Cable	Bag of 10
3H-214	Butterfly Hanger for 2-1/4" Coaxial Cable	Bag of 10
3H-HW	Butterfly Hanger Hardware Kit	Bag of 10
CH-10	Stainless Steel Clamp Heads	Bag of 10

# Cable Attachment



## Coax Blocks

PART#	DESCRIPTION	QUANTITY
CB-38	3/8" Coax Support Block	Bag of 10
CB-12	1/2" Coax Support Block	Bag of 10
CB-78	7/8" Coax Support Block	Bag of 10
CB-114	1-1/4" Coax Support Block	Bag of 10
CB-158	1-5/8" Coax Support Block	Bag of 10
CB-214	2-1/4" Coax Support Block	Bag of 10
CB-5-8	5-8mm Coax Support Block	Bag of 10
CB-8-12	8-12mm Coax Support Block	Bag of 10
CB-12-16	12-16mm Coax Support Block	Bag of 10



## Galvanized Rod Kits

PART#	DESCRIPTION
CBHK-GS-5	3/8" Galvanized Hardware Kit for Coax Blocks- 5" Galvanized Rod; up to three 1/2" & two 7/8"
CBHK-GS-6	3/8" Galvanized Hardware Kit for Coax Blocks- 6" Galvanized Rod
CBHK-GS-7	3/8" Galvanized Hardware Kit for Coax Blocks- 7" Galvanized Rod; up to three 7/8" & two 1-1/4"
CBHK-GS-10	3/8" Galvanized Hardware Kit for Coax Blocks- 10" Galvanized Rod; up to three 1-1/4" & two 1-5/8"
CBHK-GS-12	3/8" Galvanized Hardware Kit for Coax Blocks- 12" Galvanized Rod

Additional Sizes Available Upon Request

## Stainless Steel Rod Kits

PART#	DESCRIPTION
CBHK-SS-5	3/8" Stainless Hardware Kit for Coax Blocks- 5" Galvanized Rod; up to three 1/2" & two 7/8"
CBHK-SS-6	3/8" Stainless Hardware Kit for Coax Blocks- 6" Galvanized Rod
CBHK-SS-7	3/8" Stainless Hardware Kit for Coax Blocks- 7" Galvanized Rod; up to three 7/8" & two 1-1/4"
CBHK-SS-10	3/8" Stainless Hardware Kit for Coax Blocks- 10" Galvanized Rod; up to three 1-1/4" & two 1-5/8"
CBHK-SS-12	3/8" Stainless Hardware Kit for Coax Blocks- 12" Galvanized Rod



## Threaded Rod Safety Caps

PART#	DESCRIPTION	QUANTITY
VSC-38-B	3/8" Vinyl Threaded Rod Safety Caps; Black	Bag of 100
VSC-38-R	3/8" Vinyl Threaded Rod Safety Caps; Red	Bag of 100
VSC-12-R	1/2" Vinyl Threaded Rod Safety Caps; Red	Bag of 100
VSC-58-R	5/8" Vinyl Threaded Rod Safety Caps; Red	Bag of 100

# Cable Attachment



## Barrel Cushions

PART#	DESCRIPTION	QUANTITY
HI-57-12	1/2" Insert and One 5-7 mm Hole	Bag of 10
HI-79-12	1/2" Insert and One 7-9 mm Hole	Bag of 10
HI-1012-12	1/2" Insert and One 10-12 mm Hole	Bag of 10
HI-0711-78	7/8" Insert and One 7-11 mm Hole	Bag of 10
HI-1117-78	7/8" Insert and One 11-17 mm Hole	Bag of 10
HI-0711-114	1-1/4" Insert and One 7-11 mm Hole	Bag of 10
HI-1117-114	1-1/4" Insert and One 11-17 mm Hole	Bag of 10
HI-1720-114	1-1/4" Insert and One 17-20 mm Hole	Bag of 10
HI-1823-114	1-1/4" Insert and One 18-23 mm Hole	Bag of 10
HI-2430-114	1-1/4" Insert and One 24-30 mm Hole	Bag of 10
HI-2431-158	1-5/8" Insert and One 24-31 mm Hole	Bag of 10
HI-2628-158	1-5/8" Insert and One 26-28 mm Hole	Bag of 10
HI-3436-158	1-5/8" Insert and One 34-36 mm Hole	Bag of 10
HI-3032-158	1-5/8" Insert and One 30-32 mm Hole	Bag of 10



## Multi Hole Barrel Cushions

PART#	DESCRIPTION	QUANTITY
MBC1410	(10)1/4" SF & LMR240, used with 1-5/8" hanger	Bag of 10
MBC387	(7)LMR-400, 3/8" Flex, RG11U, used with 1-5/8" hanger	Bag of 10
MBC124	(4)1/2" Coax, used with 1-5/8" hanger	Bag of 10
MBC582	(2)LMR-900 & 5/8" Coax, used with 1-5/8" hanger	Bag of 10
MBC144582	(4)1/4" SF / LMR240, (2) LMR-900, 5/8" Coax, used with 2-1/4" hanger	Bag of 10
MBC144122	(4)1/4" SF & LMR240, (2) 1/2" Coax, used with 1-5/8" hanger	Bag of 10
MBC384122	(4)LMR400, 3/8" Flex & RG11U, (2) 1/2" Coax, used with 1-5/8" hanger	Bag of 10
MBC144384	(4)1/4" SF, LMR240 (4) LMR-400, 3/8" Flex, RG11U, used with 1-5/8" hanger	Bag of 10



# Cable Attachment



## Universal Angle Adapters

PART#	DESCRIPTION	QUANTITY
AA-UI	Stainless Steel Angle Adapter w/ 3/4" Hole and Hardware	Bag of 10



## Universal Snap-In Angle Adapters

PART#	DESCRIPTION	QUANTITY
AA-U	Stainless Steel Angle Adapter w/ 3/4" Hole for Snap In Hangers	Bag of 10
AA-U-GAL	Galvanized Angle Adapter w/ 3/4" hole for Snap In Hangers	Bag of 10



## 3/8" Hole Angle Adapters

PART#	DESCRIPTION	QUANTITY
AA-38	Stainless Steel Angle Adapter w/ 3/8" Tapered Hole	Bag of 10



## Inserts

PART#	DESCRIPTION	QUANTITY
INSERT-38	3/8" Insert with Hardware	Bag of 10

## Cable Attachment



### 3-Way Stand Off

PART#	DESCRIPTION	QUANTITY
USO-34	Three-Way Snap-In Stand-Off Adapter, (3) 3/4" Hole	Bag of 10
USO-R230	Three-Way Snap-In Stand-Off Adapter for 2-3" Round Members	Bag of 10
USO-R340	Three-Way Snap-In Stand-Off Adapter for 3-4" Round Members	Bag of 10



### Snap In Stand Off

PART#	DESCRIPTION	QUANTITY
SA-U	2"-3" Universal Stand Off Adapter with 3/4" Hole	Bag of 10



### 3/8" Hole Stand Off

PART#	DESCRIPTION	QUANTITY
SA-38	2"-3" Stand Off Adapter with 3/8" Tapered Hole	Bag of 10

# Cable Attachment



## Hose Clamps

PART#	DESCRIPTION	QUANTITY
RM-A100	Stainless Steel Hose Clamp, 1"-2"	Bag of 10
RM-A200	Stainless Steel Hose Clamp, 2"-3"	Bag of 10
RM-A210	Stainless Steel Hose Clamp, 2"-10"	Bag of 10
RM-A260	Stainless Steel Hose Clamps, 2"-6"	Bag of 10
RM-A280	Stainless Steel Hose Clamps, 2"-8"	Bag of 10
RM-A340	Stainless Steel Hose Clamps, 3"-4"	Bag of 10
RM-A350	Stainless Steel Hose Clamp, 3"-5"	Bag of 10
RM-A560	Stainless Steel Hose Clamp, 5"-6"	Bag of 10
RM-A680	Stainless Steel Hose Clamps, 6"-8"	Bag of 10
RM-A1012	Stainless Steel Hose Clamps, 10"-12"	Bag of 10



## UV Black Zip Ties

PART#	DESCRIPTION	QUANTITY
ZT-5x180	180mm x 4.5mm x 1.2mm (7") 50lb. Test	Bag of 100
ZT-5x280	280mm x 4.5mm x 1.2mm (11") 50lb. Test	Bag of 100
ZT-5x350	350mm x 4.5mm x 1.2mm (14") 50lb. Test	Bag of 100
ZT-5x430	430mm x 4.7mm x 1.3mm (17") 50lb. Test	Bag of 100
ZT-8x400	400mm x 7.5mm x 1.45mm (14") 120lb. Test	Bag of 100
ZT-8x450	450mm x 7.5mm x 1.45mm (18") 120lb. Test	Bag of 100
ZT-8x609	609mm x 8.76mm x 1.45mm (24") 175lb. Test	Bag of 100



## Stainless Steel Zip Ties

PART#	DESCRIPTION	QUANTITY
ZT-S-14	355mm x 4.5 x 0.25mm (14" x 3/16") Stainless Zip Ties	Bag of 100

# Cable Attachment



## Banding

PART#	DESCRIPTION
SSB-1	Stainless Steel Band 1" wide, .044" thick, 100'
SSB-12	Stainless Steel Banding, 1/2" x .03" x 100' Roll
SSB-34	Stainless Steel Banding, 3/4" x .03" x 100' Roll
4001	Make a Clamp Kit, 1/2" x 100'
SSB-TOOL	Light Duty Tightening Tool for Steel Banding



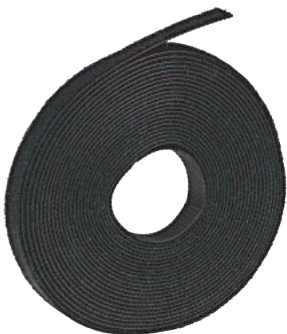
## Banding Buckles

PART#	DESCRIPTION	QUANTITY
BB-1	1" Earlock Buckles	Bag of 100
BB-12	1/2" Earlock Buckles	Bag of 100
BB-34	3/4" Earlock Buckles	Bag of 100



## Cable Tie Wraps

PART#	DESCRIPTION	QUANTITY
VEL-050X6-BLACK	1/2" x 6" Cable Tie Wrap	Bag of 10
VEL-050x8-BLACK	1/2" x 8" Cable Tie Wrap	Bag of 10
VEL-050x12-BLACK	1/2" x 12" Cable Tie Wrap	Bag of 10
VEL-075x8-BLACK	3/4" x 8" Cable Tie Wrap	Bag of 10
VEL-075x12-BLACK	3/4" x 12" Cable Tie Wrap	Bag of 10



## Hook and Loop Rolls

PART#	DESCRIPTION
VEL-050X75-BLACK	1/2" x 75' Cable Tie Wrap
VEL-075x75-BLACK	3/4" x 75' Cable Tie Wrap
VEL-050x75-BROWN	1/2" x 75' Roll of Hook and Loop Brown
VEL-050x75-RED	1/2" x 75' Roll of Hook and Loop Red

# Cable Attachment



## PIM Free Banding

PART#	DESCRIPTION
CB-12-50	Cable Banding,Bulk, 1/2 in x 50 ftReel



## PIM Free Locking Heads

PART#	DESCRIPTION	QUANTITY
CB-LH-25	PIM-free, Composite Snap-in Hanger Adapter	Bag of 25



## PIM Free Banding Tools

PART#	DESCRIPTION
CB-IT	Installation Tool for Cable Banding-CB-1250 and LockingHeads-CBLH-25

# Cable Attachment



## Lace-Up Hoisting Grips

PART#	DESCRIPTION
HG-14	1/4" Lace Up Hoisting Grip
HG-38	3/8" Lace-Up Hoisting Grip
HG-12	1/2" Lace -Up Hoisting Grip
HG-58	5/8" Lace-Up Hoisting Grip
HG-78	7/8" Lace-Up Hoisting Grip
HG-114	1-1/4" Lace-Up Hoisting Grip
HG-158	1-5/8" Lace-Up Hoisting Grip
HG-214	2-1/4" Lace-Up Hoisting Grip



## Pre-Laced Hoisting Grips

PART#	DESCRIPTION
HG-PL-14	1/4" PreLaced Hoisting Grip
HG-PL-38	3/8" PreLaced Hoisting Grip
HG-PL-12	1/2" PreLaced Hoisting Grip
HG-PL-58	5/8" PreLaced Hoisting Grip
HG-PL-78	7/8" PreLaced Hoisting Grip
HG-PL-114	1-1/4" PreLaced Hoisting Grip
HG-PL-158	1-5/8" PreLaced Hoisting Grip
HG-PL-214	2-1/4" PreLaced Hoisting Grip



## Conduit Hanger

PART#	DESCRIPTION
CH-1	1" conduit hanger with nut and bolt
CH-12	1/2" conduit hanger with nut and bolt
CH-114	1-1/4" conduit hanger with nut and bolt
CH-112	1-1/2" conduit hanger with nut and bolt
CH-2	2" conduit hanger with nut and bolt
CH-212	2-1/2" conduit hanger with nut and bolt
CH-3	3" conduit hanger with nut and bolt
CH-34	3/4" conduit hanger with nut and bolt
CH-4	4" conduit hanger with nut and bolt

# Boots & Panels



## Boot Assemblies

PART#	DESCRIPTION
BA-4X	4" Boot Without Insert
BA-5X	5" Boot Without Insert



## 4" Cushion Inserts

PART#	DESCRIPTION
CI-1-38	4" Cushion Insert, 1 Hole for 3/8"
CI-3-38	4" Cushion Insert, 3 Hole for 3/8"
CI-1-12	4" Cushion Insert, 1 Hole for 1/2"
CI-2-12	4" Cushion Insert, 2 Hole for 1/2"
CI-3-12	4" Cushion Insert, 3 Hole for 1/2"
CI-4-12	4" Cushion Insert, 4 Hole for 1/2"
CI-9-12	4" Cushion Insert, 9 Hole for 1/2"
CI-1-58	4" Cushion Insert, 1 Hole for 5/8"
CI-1-78	4" Cushion Insert, 1 Hole for 7/8"
CI-2-78	4" Cushion Insert, 2 Hole for 7/8"
CI-3-78	4" Cushion Insert, 3 Hole for 7/8"
CI-4-78	4" Cushion Insert, 4 Hole for 7/8"
CI-1-114	4" Cushion Insert, 1 Hole for 1-1/4"
CI-1-158	4" Cushion Insert, 1 Hole for 1-5/8"
CI-1-214	4" Cushion Insert, 1 Hole for 2-1/4"
CI-12-2-PC1	4" Cushion Insert, 3 Hole, 2 x 18 mm & 1 x 10 mm, w/ Plugs



## Blank Cushion

PART#	DESCRIPTION
CI-B	4" Cushion Insert, Solid Insert (No Hole)

# Boots & Panels



## Plugs

PART#	DESCRIPTION
PLUG-38	3/8" Insert Plugs
PLUG-12	1/2" Insert Plugs
PLUG-78	7/8" Insert Plugs
PLUG-114	1-1/4" Insert Plugs
PLUG-158	1-5/8" Insert Plugs



## Entry Panels

PART#	DESCRIPTION
EPP-1×1A	1 Port Panel 5" x 5"
EPP-1×1B	1 Port Panel 7" x 7"
EPP-1×2	2 Port Panel 1' 3-1/2" x 9-1/2"
EPP-1×3	3 Port Panel 1' 8" x 9-1/2"
EPP-1×4	4 Port Panel 2' 1-1/2" x 9-1/2"
EPP-1×6	6 Port Panel 3' 1/2" x 9-1/2"
EPP-2×2A	4 Port Panel 11" x 11"
EPP-2×2B	4 Port Panel 1' 5-1/2" x 1' 5-1/2"
EPP-2×3	6 Port Panel 1' 11" x 1' 5-1/2"
EPP-2×4	8 Port Panel 2' 1-1/2" x 1' 5-1/2"
EPP-2×6	12 Port Panel 3' 3-1/2" x 1' 5-1/2"
EPP-3×3	9 Port Panel 1' 11" x 1' 11"
EPP-3×4	12 Port Panel 2' 1-1/2" x 2' 1-1/2"
EPP-4×4	16 Port Panel 2' 1-1/2" x 2' 1-1/2"
EPP-4×6	24 Port Panel 3' 2-1/2" x 2' 7"
EPP-6×6	36 Port Panel 3' 3-1/2" x 3' 5-1/2"



## Port Caps

PART#	DESCRIPTION
EPP-CAP	Entry Port Panel Cap 4"
EPP-CAP5	Entry Port Panel Cap 5"



# Grounding



## Clip on Ground Kits

### Tinned Copper

PART#	DESCRIPTION
TGK-12C	1/2" Clip on, Tinned Copper Grounding Kit with 5' Lead
TGK-78C	7/8" Clip on, Tinned Copper Grounding Kit with 5' Lead
TGK-114C	1-1/4" Clip on, Tinned Copper Grounding Kit with 5' Lead
TGK-158C	1-5/8" Clip on, Tinned Copper Grounding Kit with 5' Lead

### Copper

PART#	DESCRIPTION
CGK-12C	1/2" Clip on, Tinned Copper Grounding Kit with 5' Lead
CGK-78C	7/8" Clip on, Tinned Copper Grounding Kit with 5' Lead
CGK-114C	1-1/4" Clip on, Tinned Copper Grounding Kit with 5' Lead
CCGK-158C	1-5/8" Clip on, Tinned Copper Grounding Kit with 5' Lead



## Universal Ground Kits

PART#	DESCRIPTION
MINI-UGK-A	Universal Ground Kit 1/4" to 5/8" with 5' Lead
UGK-A	Universal Tinned Ground Kit, 1/2" - 2-1/4" with 5' UA Lead & Hardware
UGK-C	Universal Copper Ground Kit 1-2" - 2-1/4" with 5' Attached Lead, Hardware Windowed Lug



## P-Clips

PART#	DESCRIPTION
PCLIP007	1/2" Insulated P-Clips, 3/8" Hole
PCLIP716	Vinyl 7/16 P-clip

# Grounding



## Copper Bars

PART#	DESCRIPTION
GBU1426	Universal Copper Ground Bar, 2" x 6"
GBU14210	Universal Copper Ground Bar, 2" x 10"
GBU14212	Universal Copper Ground Bar, 2" x 12"
GBU14214	Universal Copper Ground Bar, 2" x 14"
GBU1446	Universal Copper Ground Bar, 4" x 6"
GBU1448	Universal Copper Ground Bar, 4" x 8"
GBU14412	Universal Copper Ground Bar, 4" x 12"
GBU14414	Universal Copper Ground Bar, 4" x 14"
GBU14420	Universal Copper Ground Bar, 4" x 20"
GBU14424	Universal Copper Ground Bar, 4" x 24"

Ground Bars with Complete Hardware Kits  
Available Custom Buss Bars Available

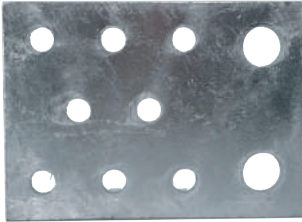


## Tinned Copper Bars

PART#	DESCRIPTION
GBU1426-T	Universal Tinned Ground Bar, 2" x 6"
GBU14210-T	Universal Tinned Ground Bar, 2" x 10"
GBU14212-T	Universal Tinned Ground Bar, 2" x 12"
GBU14214-T	Universal Tinned Ground Bar, 2" x 14"
GBU1446-T	Universal Tinned Ground Bar, 4" x 6"
GBU1448-T	Universal Tinned Ground Bar, 4" x 8"
GBU14412-T	Universal Tinned Ground Bar, 4" x 12"
GBU14414-T	Universal Tinned Ground Bar, 4" x 14"
GBU14420-T	Universal Tinned Ground Bar, 4" x 20"
GBU14424-T	Universal Tinned Ground Bar, 4" x 24"

Ground Bars with Complete Hardware Kits  
Available

# Grounding



## Galvanized Steel Bars

PART#	DESCRIPTION
GBU14412-G	Galvanized Steel Ground Bar, 4" x 12"
GBU14420-G	Galvanized Steel Ground Bar, 4" x 20"
GBU14424-G	Galvanized Steel Ground Bar, 4" x 24"



## Equipment Rack Bars

PART#	DESCRIPTION
GRB-0119	Universal Copper Rack Ground Bar, 1" x 19"
GRB-0219	Universal Copper Rack Ground Bar, 2" x 19"
GRB-0223	Universal Copper Rack Ground Bar, 2" x 23"



## Buss Bar Hardware Kits

PART#	DESCRIPTION
BB-HK	Buss Bar Hardware Kit
BB-HK-TOWER	Bus Bar Hardware Kit for tower mounting-- no brackets
BB-HK-TD	Theft deterrent hardware kit—4-3/8" x 3/4" bolts with tool
BB-HK-ISO	19" Rack Mounting Hardware Kit
BB-HK-SHELTER	Insulated Buss Bar Hardware Kit for Shelter

# Grounding



C  US

## Universal Lugs with Inspection Window

PART#	GAUGE	STUD SIZE	HOLE SPACING	COLOR CODE
i62-38U	#6	3/8" Slotted	3/4"-1"	Blue
i252-38U	2 Solid, #3, #4	3/8" Slotted	3/4"-1"	Grey
i22-38U	#2	3/8" Slotted	3/4"-1"	Brown
i1410-14U	#14-#10	1/4"		Yellow



C  US

## One Hole Lugs No Inspection Window

PART#	GAUGE	STUD SIZE	COLOR CODE
8-14	#8	1/4"	Red
6-14	#6	1/4"	Blue
6-516	#6	5/16"	Blue
6-38	#6	3/8"	Blue
2S-38	2 Solid, #3, #4	3/8"	Grey
2-14	#2	1/4"	Brown
2-516	#2	5/16"	Brown
2-38	#2	3/8"	Brown



C  US

## Two Hole Lugs No Inspection Window

PART#	GAUGE	STUD SIZE	HOLE SPACING	COLOR CODE
1410-14	#14-#10	1/4"	5/8" (.625)	Yellow
1410-25-1	#14-#10	1/4"	1"	Yellow
1410-38-1	#14-#10	3/8"	1"	Yellow
82-14	#8	1/4"	5/8" (.625)	Red
82-10	#8	#10	5/8" (.625)	Red
62-14	#6	1/4"	5/8" (.625)	Blue
62-34	#6	1/4"	3/4" (.75)	Blue
62-25-1	#6	1/4"	1"	Blue
62-38-1	#6	3/8"	1"	Blue
2S2-14	2 Solid, #3, #4	1/4"	5/8" (.625)	Grey
2S2-38-1	2 Solid, #3, #4	3/8"	1"	Grey
22-14	#2	1/4"	5/8" (.625)	Brown
22-25-1	#2	1/4"	1"	Brown
22-38-1	#2	3/8"	1"	Brown
22-34	#2	1/4"	3/4" (.75)	Brown



C  US

## Universal Lugs No Inspection Window

PART#	GAUGE	STUD SIZE	HOLE SPACING	COLOR CODE
62-38U	#6	3/8" Slotted	3/4"-1"	Blue
2S2-38U	2 Solid, #3, #4	3/8" Slotted	3/4"-1"	Grey
22-38U	#2	3/8" Slotted	3/4"-1"	Brown

# Grounding



C  US

## One Hole Lugs with Inspection Window

PART#	GAUGE	STUD SIZE	COLOR CODE
i8-14	#8	1/4"	Red
i6-14	#6	1/4"	Blue
i6-38	#6	3/8"	Blue
i1410	#14-#10	1/4"	Yellow
i2S-38	2 Solid, #3, #4	3/8"	Grey
i2-14	#2	1/4"	Brown
i2-516	#2	5/16"	Brown
i2-38	#2	3/8"	Brown



C  US

## Two Hole Lugs with Inspection Window

PART#	GAUGE	STUD SIZE	HOLE SPACING	COLOR CODE
i1410-14	#14-#10	1/4"	5/8" (.625)	Yellow
i1410-25-1	#14-#10	1/4"	1"	Yellow
i1410-38-1	#14-#10	3/8"	1"	Yellow
i82-10	#8	#10	5/8" (.625)	Red
i82-14	#8	1/4"	5/8" (.625)	Red
i62-14	#6	1/4"	5/8" (.625)	Blue
i62-25-1	#6	1/4"	1"	Blue
i62-38-1	#6	3/8"	1"	Blue
i2S2-14	2 Solid, #3, #4	1/4"	5/8" (.625)	Grey
i2S2-38-1	2 Solid, #3, #4	3/8"	1"	Grey

# Grounding



## 90 Degree(Right Angle) Lugs

PART#	GAUGE	LENGTH	COLOR CODE
8-14R	#8	1/4"	Red
i6-14R	#6	1/4"	Blue
i22-14R	#2	1/4"	Brown
22-34R	#2	1/4"	Brown
22-14R	#2	1/4"	Brown



## Barrel Splices Lugs

PART#	GAUGE	LENGTH	COLOR CODE
8BS	#8	2-1/4"	Red
6BS	#6	2-1/4"	Blue
2SBS	2 Solid, #3, #4	2-3/8"	Grey



## Crimp Tools

PART#	DESCRIPTION
CRIMPER	Hard Crimp Tool #8,#6,#2 & #2 Solid wire

# Grounding



## Copper Split Bolts

PART#	DESCRIPTION
IK-2	Copper Split Bolt, #2 to #6 Solid



## Light Duty C-Taps

PART#	DESCRIPTION
CTLD-2-6	Thin Wall C-Tap, #2 Stranded - #6 Solid, Pink Die
CTLD-2-2	Thin Wall C-Tap, Orange, #2 to #2



## Heavy Duty C-Taps

PART #	DESCRIPTION
CTHD-2-2	Heavy Duty C-Tap, Orange, #2 to #2

# Grounding



## #2 Solid Tinned

PART#	DESCRIPTION
2T	#2 AWG Solid Tinned Copper Ground Wire



## #2 Stranded-Green

PART#	DESCRIPTION
2-19G	#2 AWG 19 Strand Wire, Green XHHW Jacket

Additional Colors Available Upon Request



## #6 Stranded-Green

PART#	DESCRIPTION
6-19G	#6 AWG 19 Strand Wire, Green XHHW Jacket

Additional Colors Available Upon Request



## #2 Stranded Tinned-Green

PART#	DESCRIPTION
2-7TG	#2 AWG 7 Strand Tinned Wire, Green THW-2 Jacket



## #6 Stranded Tinned-Green

PART#	DESCRIPTION
6-7TG	#6 AWG 7 Strand Tinned Wire, Green THW-2 Jacket



# Taps & Weatherproofing



## Black Electrical Tape

PART#	DESCRIPTION
TAPE-1920	Electrical Tape, Black, 3/4" x 66', UL Listed
TAPE-5006	2" UL Listed Black Tape



## Colored Tape

1700 Series

PART#	DESCRIPTION
1920-BLUE	Electrical Tape, Blue, 3/4" x 66'
1920-BROWN	Electrical Tape, Brown, 3/4" x 66'
1920-GREY	Electrical Tape, Grey, 3/4" x 66'
1920-GREEN	Electrical Tape, Green, 3/4" x 66'
1920-ORANGE	Electrical Tape, Orange, 3/4" x 66'
1920-RED	Electrical Tape, RED, 3/4" x 66'
1920-VIOLET	Electrical Tape, Violet, 3/4" x 66'
1920-WHITE	Electrical Tape, White, 3/4" x 66'
1920-YELLOW	Electrical Tape, Yellow, 3/4" x 66'



## Weatherproofing

PART#	DESCRIPTION
BUTYL	Butyl Rubber Rolls, 2-1/2" x 24'
WK-U	Weatherproofing Kit, (6) Butyl, (2) 1/2" Tape, (1) 2" Tape
FT-TB	Silicone Self-Fusing Tape, 1.5" X 10', Black, 20 mil

# Taps & Weatherproofing



## Cold Shrink

PART#	DESCRIPTION
CS-1278	Cold Shrink Kit, 1/2" to 7/8" Antenna & Device
SDL-1A-125	Cold Shrink; Silicone Rubber for 1/2" to 1-1/2" Connections
SDL-DC-152	Cold Shrink; Silicone Rubber for 3/8" to 7/8" Connections
CS-1278-2	Universal Cold Shrink 7/8" to 7/8" and 1/2" through 7/8"
CS-15878	Universal Cold Shrink Weatherproofing for 1/2"-1 5/8", 1/2"-1 1/4", 5/8"-1 1/4" and 5/8"-1 5/8"

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## Heat Shrink

Heat Shrink: 100' Rolls, 2:1 Ratio

PART#	DESCRIPTION
HS-0.25-BLK-SP	.25"x100'Spool. Thinwall.Black.2:1Ratio
HS-0.25-CLR-SP	.25"x100'Spool.Thin wall.Clear.2:1Ratio
HS-.375-BLK-SP	3/8"x100'Spool.Thinwall. Black. 2:Ratio
HS-.375-CLR-SP	3/8"x100'Spool.Thinwall. Clear.2:1Ratio
HS-.5-CLR-SP	.50"x100'SpoolThinwallClear2:1Ratio
HS-.5-BLK-SP	.50"x100'SpoolThinwallBlack2:1Ratio
HS-1.0-BLK-SP	1.0"x100'Spool. Thinwall.Black.2:1Ratio
HS-1.0-CLR-SP	1.0"x100'Spool.Thinwall.Clear.2:1Ratio
HS-.75-BLK-SP	3/4"x100'Spool.Thinwall.Black.2:1Ratio
HS-.75-CLR-SP	3/4"x100'Spool.Thinwall.Clear. 2:1Ratio

Heat Shrink: 48" Sticks, 2:1 Ratio

PART#	DESCRIPTION
HS-0.25-BLK-SP-48	.25"x48"Stick.Thinwall.Black.2:1Ratio
HS-0.25-CLR-SP-48	.25"x48"Stick.Thinwall.Clear.2:1Ratio
HS-.375-BLK-SP-48	3/8"x48"Stick.Thinwall.Black.2:1Ratio
HS-.375-CLR-SP-48	3/8"x48"Stick.Thinwall.Clear.2:1Ratio
HS-.5-CLR-SP-48	.50"x48"Stick.ThinwallClear.2:1Ratio
HS-.5-BLK-SP-48	.50"x48"Stick. ThinwallBlack.2:1Ratio
HS-1.0-BLK-SP-48	1.0"x48"Stick.Thinwall.Black.2:1 Ratio
HS-1.0-CLR-SP-48	1.0"x48"Stick.Thinwall.Clear.2:1Ratio
HS-.75-BLK-SP-48	3/4"x48"Stick.Thinwall. Black.2:1Ratio
HS-.75-CLR-SP-48	3/4x48"Stick.Thinwall.Clear.2:1 Ratio

# Taps & Weatherproofing



## Heat Shrink: 48" Sticks, 3:1 Ratio with Adhesive

PART#	DESCRIPTION
HS-.25x48	.25" x 48" Light Duty w/adhesive. Black. 3:1 Ratio
HS-.50x48	.50" x 48" Light Duty w/adhesive. Black. 3:1 Ratio
HS-.75x48	.75" x 48" Light Duty w/adhesive. Black. 3:1 Ratio
HS-1.5x48	1.5" x 48" Light Duty w/adhesive. Black. 3:1 Ratio
HS-.25x48C	.25" x 48" Light Duty w/adhesive. Clear. 3:1 Ratio
HS-.50x48C	.50" x 48" Light Duty w/adhesive. Clear. 3:1 Ratio
HS-1.5x48C	1.5" x 48" Light Duty w/adhesive. Clear. 3:1 Ratio

## Heavy Duty Marine Grade Heat Shrink

PART#	DESCRIPTION
HS-1.5x48HD	1.5" x 48" Heavy Duty w/adhesive. Black. 3:1 Ratio



## Gel Seal Closure

PART#	DESCRIPTION
EN-12ANT	1/2" Jumper to Antenna Gel Seal Slimline Enclosure
EN-12-78	1/2" to 7/8" Hardline Gel Seal Slimline Enclosure
EN-12-158	1/2" to 1 5/8" Hardline Gel Seal Slimline Enclosure



## Caps

PART#	DESCRIPTION
DF-CK	DIN(f) Cap Kit, Brass Cap
MINI-DF-CK	MiniDIN(F) Cap kit for both 4.15 and 4.310

# Strut & Accessories



## Pre-Galvanized Strut

PART#	DESCRIPTION
STRUT158S	Strut, 1-5/8" x 10', 1/2" X 1-1/2" Slot, Pre-Galvanized



## Hot-Dipped Strut

PART#	DESCRIPTION
STRUT158-HDG	Strut, 1-5/8" X 10', 1/2" X 1-1/2" Slot, Hot-Dip Galvanized
STRUT158L-HDG	Strut, 1-5/8" X 10', 1/2" X 1-1/2" Slot, Hot-Dip Galvanized, Deep



## Snap-In Strut

PART#	DESCRIPTION
VC-CST	Snap-In Strut, Galvanized, 10', 3/4" and 1/2" Alternating Slots, Shallow



## Strut Snap Adapter

PART#	DESCRIPTION
ARA-22	Anchor Rail Adapter With 3/4" Hole

# Strut & Accessories



## Strut Straps

PART#	DESCRIPTION
STRUTSTRAP12	Strut Strap; 1/2"
STRUTSTRAP34	Strut Strap; 3/4"
STRUTSTRAP1	Strut Strap; 1"
STRUTSTRAP114	Strut Strap; 1-1/4"
STRUTSTRAP112	Strut Strap; 1-1/2"
STRUTSTRAP2	Strut Strap; 2"
STRUTSTRAP212	Strut Strap; 2-1/2"
STRUTSTRAP3	Strut Strap; 3"
STRUTSTRAP4	Strut Strap; 4"



## Strut Caps

PART#	DESCRIPTION	QUANTITY
EC-R-78	End cap red for 7/8" strut	Bag of 100
EC-W-78	End cap white for 7/8" strut	Bag of 100
EC-B-78	End cap black for 7/8" strut	Bag of 100
EC-Y-78	End cap yellow for 7/8" strut	Bag of 100
EC-R-158	End Cap, Red for 1-5/8" strut	Bag of 100
EC-W-158	End Cap, White for 1-5/8" strut	Bag of 100
EC-B-158	End Cap, Black for 1-5/8" strut	Bag of 100

# Hardware



## Stainless Steel Bolts

PART#	DESCRIPTION
BOLT14X34SS	1/4"20x3/4"Grade18-8StainlessSteelHexCapBolt
BOLT14X1SS	1/4"20x1"Grade18-8StainlessSteelHexCapBolt
BOLT14X114SS	1/4"20x1-1/4"Grade18-8StainlessSteelHexCapBolt
BOLT14X114SS-FT	1/4"20x1-1/4"304StainlessSteelFullThreadTapBolt
BOLT14X134SS	1/4"20x1-3/4"Grade18-8StainlessSteelHexCapBolt
BOLT14X2SS	1/4"20x2"Grade18-8StainlessSteelHexCapBolt
BOLT38X34SS	3/8"16x3/4"Grade18-8StainlessSteelHexCapBolt
BOLT38X1SS	3/8"16x1"Grade18-8StainlessSteelHexCapBolt
BOLT38X114SS-FT	3/8"16x1-1/4"Grade18-8StainlessSteelHexFullThreadCapBolt
BOLT38X112SS	3/8"16x1-1/2"304StainlessSteelTapBolt
BOLT38X112SS-FT	3/8"16x1-1/2"304StainlessSteelFullThreadTapBolt
BOLT38X134SS	3/8"16x1-3/4"Grade18-8StainlessSteelHexCapBolt
BOLT38X2SS	3/8"16x2"Grade18-8StainlessSteelHexCapBolt
BOLT38X212SS	3/8"16x2-1/2"Grade18-8StainlessSteelHexCapBolt
BOLT38X3SS	3/8"16x3"Grade18-8StainlessSteelHexCapBolt
BOLT12X1SS	1/2"13x1"Grade18-8StainlessSteelHexCapBolt
BOLT12X112SS	1/2"13x1-1/2"Grade18-8StainlessSteelHexCapBolt
BOLT12X2SS	1/2"13x2"Grade18-8StainlessSteelHexCapBolt
BOLT12X212SS	1/2"13x2-1/2"Grade18-8StainlessSteelHexCapBolt
BOLT12X4SS	1/2"13x4"Grade18-8StainlessSteelHexCapBolt
BOLT12X6SS	1/2"13x6"Grade18-8StainlessSteelHexCapBolt



## Stainless Steel Hardware Kits

PART#	DESCRIPTION
WGHK38-A	3/8"- 16 x 1" Stainless Steel Bolt, Tooth Washer, Hex Nut
WGHK38-B	3/8- 16 x 1-1/4 Stainless Steel Bolt, Flat, Lock, Hex Nut

# Hardware



## Grade 5-Galvanized

PART#	DESCRIPTION
BOLT38X114GAL -G5	3/8"-16x1-1/4"HexTapBoltGrade5Galvanized
BOLT38X112GAL -G5	3/8"-16x1-1/2"HexTapBoltGrade5Galvanized
BOLT38X2GAL -G5	3/8"-16 x 2" Hex Tap Bolt Grade 5 Galvanized
BOLT12X1GAL -G5	1/2"-13 x 1" Hex Tap Bolt Grade 5 Galvanized
BOLT12X112GAL -G5	1/2"-13x1-1/2"HexTapBoltGrade5Galvanized
BOLT12X2GAL -G5	1/2"-13 x 2" Hex Tap Bolt Grade 5 Galvanized
BOLT12X212GAL -G5	1/2"-13x2-1/2"HexTapBoltGrade5Galvanized
BOLT12X3GAL -G5	1/2"-13 x 3" Hex Tap Bolt Grade 5 Galvanized
BOLT12X4GAL -G5	1/2"-13 x 4" Hex Tap Bolt Grade 5 Galvanized
BOLT12X412GAL -G5	1/2"-13x4-1/2"HexTapBoltGrade5Galvanized
BOLT12X5GAL -G5	1/2"-13 x 5" Hex Tap Bolt Grade 5 Galvanized
BOLT58X112GAL -G5	5/8"-11 x 1-1/2"HexTapBoltGrade5Galvanized
BOLT58X2GAL -G5	5/8"-11 x 2"Hex Tap BoltGrade5 Galvanized



## A325 Grade-Galvanized

PART#	DESCRIPTION
BOLT12X112GAL -A325	1/2"-13x1-1/2"StructuralHexBoltA325Galvanized
BOLT12X2GAL -A325	1/2"-13x2"StructuralHexBoltA325Galvanized
BOLT12X212GAL -A325	1/2"-13x2-1/2"StructuralHexBoltA325Galvanized
BOLT12X3GAL -A325	1/2"-13x3"StructuralHexBoltA325Galvanized
BOLT58X112GAL -A325	5/8"-11x1-1/2"StructuralHexBoltA325Galvanized
BOLT58X2GAL -A325	5/8"-11x2"StructuralHexBoltA325Galvanized
BOLT58X212GAL -A325	5/8"-11x2-1/2"StructuralHexBoltA325Galvanized
BOLT58X3GAL -A325	5/8"-11x3"StructuralHexBoltA325Galvanized
BOLT34X2GAL -A325	3/4"-10x2"StructuralHexBoltA325Galvanized
BOLT34X212GAL -A325	3/4"-10x2-1/2"StructuralHexBoltA325Galvanized
BOLT34X3GAL -A325	3/4"-10x3"StructuralHexBoltA325Galvanized
BOLT34X312GAL -A325	3/4"-10x3-1/2"StructuralHexBoltA325Galvanized
BOLT34X4GAL -A325	3/4"-10x4"StructuralHexBoltA325Galvanized
BOLT78X2GAL -A325	7/8"-9x2"StructuralHexBoltA325Galvanized
BOLT78X212GAL -A325	7/8"-9x2-1/2"StructuralHexBoltA325Galvanized
BOLT78X3GAL -A325	7/8"-9x3"StructuralHexBoltA325Galvanized
BOLT1X214GAL -A325	1"-8x2-1/4"StructuralHexBoltA325Galvanized
BOLT1X212GAL -A325	1"-8x2-1/2"StructuralHexBoltA325Galvanized
BOLT1X3GAL -A325	1"-8x3"StructuralHexBoltA325Galvanized
BOLT1X312GAL -A325	1"-8 x 3-1/2" Structural Hex Bolt A325 Galvanized
BOLT114X234GAL -A325	1-1/4" x 2-3/4" Structural Hex Bolt A325 Galvanized
BOLT114X412GAL -A325	1-1/4"-7 x 4-1/2" Structural Hex Bolt A325 Galvanized

# Hardware



## J-Bolts-Galvanized

PART#	DESCRIPTION
JBOLT58GAL	J-Bolt, 3/8" x 5/8" x 8", Galvanized



## Lag Screws-Galvanized

PART#	DESCRIPTION
LAGSCREW38X2GAL	3/8" x 2" Hex Lag Screw, Galvanized
LAGSCREW38X3GAL	3/8" x 3" Hex Lag Screw, Galvanized
LAGSCREW12X112GAL	1/2" x 1-1/2" Hex Lag Screw, Galvanized



## U-Bolts-Galvanized

PART#	DESCRIPTION
UB-3244	Galvanized U-Bolt Assembly, 3/8" x 2-1/2" x 4"
UB-3355	Galvanized U-Bolt Assembly, 3/8" x 3-5/8" x 5-1/4"
UB-4240	Galvanized U-Bolt Assembly, 1/2" x 2-1/2" x 4"
UB-4352	Galvanized U-Bolt Assembly, 1/2" x 3" x 5-1/4"
UB-4355	Galvanized U-Bolt Assembly, 1/2" x 3-5/8" x 5"
UB-4356	Galvanized U-Bolt Assembly, 1/2" x 3-5/8" x 6"
UB-4456	Galvanized U-Bolt Assembly, 1/2" x 4-5/8" x 6"
UB-5456	Galvanized U-Bolt Assembly, 5/8" x 4-5/8" x 6-1/2"



# Hardware



## Lug Washers

PART#	DESCRIPTION	QUANTITY
LUGWASH38	Bond Washer 3/8" Holes	Bag of 100



## Flat Washers-Stainless Steel

PART#	DESCRIPTION	QUANTITY
FLATWASH14SS	1/4" 188 Stainless Steel Small OD Flat Washer	Bag of 100
FLATWASH12SS	1/2" 188 Stainless Steel Small OD Flat Washer	Bag of 100
FLATWASH38SS-58	3/8" 188 Stainless Steel 5/8" OD Flat Washer, Small	Bag of 100
FLATWASH38X112SS	3/8" x 1 1/2" Stainless Steel Small OD Flat Washer	Bag of 100
FLATWASH38SS	3/8" 188 Stainless Steel 7/8" OD Flat Washer	Bag of 100
FLATWASH38SS-78	3/8" Flat Washer 7/8" OD	Bag of 100
FLATWASH38X34SS	3/8" (M10) 18-8 Stainless Steel 3/4" OD Flat Washer Medium	Bag of 100
FLATWASH38X12SS	M10 DIN 125 stainless Steel A2 Flat Washer	Bag of 100



## Lock Washers-Stainless Steel

PART#	DESCRIPTION	QUANTITY
LOCKWASH14SS	1/4" 188 Stainless Steel Medium Split Lock Washer	Bag of 100
LOCKWASH38SS	3/8" 188 Stainless Steel Medium Split Lock Washer	Bag of 100
LOCKWASH12SS	1/2" 188 Stainless Steel Medium Split Lock Washer	Bag of 100



## Flat Washers-Galvanized

PART#	DESCRIPTION	QUANTITY
FLATWASH38GAL	3/8" Flat Washer Galvanized	Bag of 100
FLATWASH12GAL	1/2" Flat Washer Galvanized	Bag of 100
FLATWASH58GAL	5/8" Flat Washer Galvanized	Bag of 100
FLATWASH34GAL	3/4" Flat Washer Galvanized	Bag of 100

# Hardware



## Structural Flat Washers Galvanized

PART#	DESCRIPTION	QUANTITY
FLATWASH12GALF436	1/2" Structural Flat Washer F436 Galvanized	Bag of 100
FLATWASH58GALF436	5/8" Structural Flat Washer F436 Galvanized	Bag of 100
FLATWASH34GALF436	3/4" Structural Flat Washer F436 Galvanized	Bag of 100
FLATWASH78GALF436	7/8" Structural Flat Washer F436 Galvanized	Bag of 100
FLATWASH1GALF436	1" Structural Flat Washer F436 Galvanized	Bag of 100
FLATWASH114GALF436	1 1/4" Structural Flat Washer F436 Galvanized	Bag of 100



## Lock Washers-Galvanized

PART#	DESCRIPTION	QUANTITY
LOCKWASH38GAL	3/8" Medium Split Lock Washer Galvanized	Bag of 100
LOCKWASH12GAL	1/2" Medium Split Lock Washer Galvanized	Bag of 100
LOCKWASH58GAL	5/8" Medium Split Lock Washer Galvanized	Bag of 100
LOCKWASH34GAL	3/4" Medium Split Lock Washer Galvanized	Bag of 100
LOCKWASH78GAL	7/8" Medium Split Lock Washer Galvanized	Bag of 100
LOCKWASH1GAL	1" Medium Split Lock Washer Galvanized	Bag of 100
LOCKWASH114GAL	1 1/4" Medium Split Lock Washer Galvanized	Bag of 100



## Square Washers-Galvanized

PART#	DESCRIPTION	QUANTITY
SQUAREWASH12GAL	Square Washer, 1-5/8" x 1-5/8", 1/2" Hole, Galvanized	Bag of 100
SQUAREWASH38GAL	Square Washer, 1-5/8" x 1-5/8", 3/8" Hole, Galvanized	Bag of 100

# Hardware



## Hex Nuts-Stainless Steel

PART#	DESCRIPTION	QUANTITY
HEXNUT14SS	1/4"-20 18-8 Stainless Steel Finished Hex Nut	Bag of 100
HEXNUT38SS	3/8"-16 18-8 Stainless Steel Finished Hex Nut	Bag of 100
HEXNUT12SS	1/2"-13 18-8 Stainless Steel Finished Hex Nut	Bag of 100



## Lock Nuts-Stainless Steel

PART#	DESCRIPTION	QUANTITY
LOCKNUT14SS	1/4"-20 NE 18-8 Stainless Steel Nylon Insert Lock Nut	Bag of 100
LOCKNUT38SS	3/8"-16 NE 18-8 Stainless Steel Nylon Insert Lock Nut	Bag of 100
LOCKNUT12SS	1/2"-13 NE 18-8 Stainless Steel Nylon Insert Lock Nut	Bag of 100



## Heavy Hex Nuts-Galvanized

PART#	DESCRIPTION	QUANTITY
HEXNUT38GAL-2H	3/8"-16 Heavy Hex Nut A194 Grade 2H Galvanized	Bag of 100
HEXNUT12GAL-2H	1/2"-13 Heavy Hex Nut A194 Grade 2H Galvanized	Bag of 100
HEXNUT58GAL-2H	5/8"-11 Heavy Hex Nut A194 Grade 2H Galvanized	Bag of 100
HEXNUT34GAL-2H	3/4"-10 Heavy Hex Nut A194 Grade 2H Galvanized	Bag of 100
HEXNUT78GAL-2H	7/8"-9 Heavy Hex Nut A194 Grade 2H Galvanized	Bag of 100
HEXNUT1GAL-2H	1"-8 Heavy Hex Nut A194 Grade 2H Galvanized	Bag of 100
HEXNUT114GAL-2H	1 1/4"-8 Heavy Hex Nut A194 Grade 2H Galvanized	Bag of 100
HEXNUT214GAL-2H	2-1/4"-4.5 HeavyHex Nut A194 Grade 2H Galvanized	Bag of 100



## Spring Nuts-Galvanized

PART#	DESCRIPTION	QUANTITY
GSN-12	1/2" Galvanized Spring Nut	Bag of 100
GSN-14	1/4" Galvanized Spring Nut	Bag of 100
GSN-38	3/8" Galvanized Spring Nut	Bag of 100
GSN-58	5/8" Galvanized Spring Nut	Bag of 100

# Hardware



## Threaded Rod-Stainless Steel

PART#	DESCRIPTION
ALLTHREAD38X24SS	3/8"16x2'ThreadedRodGrade18-8StainlessSteel
ALLTHREAD38X36SS	3/8"16x3'ThreadedRodGrade18-8StainlessSteel
ALLTHREAD38X72SS	3/8"16x6'ThreadedRodGrade18-8StainlessSteel
ALLTHREAD38X120SS	3/8"16x10'ThreadedRodGrade18-8StainlessSteel
ALLTHREAD38X144SS	3/8"16x12'ThreadedRodGrade18-8StainlessSteel
ALLTHREAD12X36SS	1/2"13x3'ThreadedRodGrade18-8StainlessSteel
ALLTHREAD12X72SS	1/2"13x6'ThreadedRodGrade18-8StainlessSteel
ALLTHREAD12X120SS	1/2"13x10'ThreadedRodGrade18-8StainlessSteel
ALLTHREAD58X72SS	5/8"11x6'ThreadedRodGrade18-8StainlessSteel
ALLTHREAD58X120SS	5/8"11x10'ThreadedRodGrade18-8StainlessSteel
ALLTHREAD34X72SS	3/4"10x6'ThreadedRodGrade18-8StainlessSteel
ALLTHREAD34X120SS	3/4"10x10'ThreadedRodGrade18-8StainlessSteel



## Threaded Rod-Galvanized

PART#	DESCRIPTION
ALLTHREAD38X24GAL	3/8"16x2'ThreadedRodHDGalvanized
ALLTHREAD38X36GAL	3/8"16x3'ThreadedRodHDGalvanized
ALLTHREAD38X72GAL	3/8"16x6'ThreadedRodHDGalvanized
ALLTHREAD38X120GAL	3/8"16x10'ThreadedRodHDGalvanized
ALLTHREAD38X144GAL	3/8"16x12'ThreadedRodHDGalvanized
ALLTHREAD12X36GAL	1/2"13x3'ThreadedRodHDGalvanized
ALLTHREAD12X72GAL	1/2"13x6'ThreadedRodHDGalvanized
ALLTHREAD12X120GAL	1/2"13x10'ThreadedRodHDGalvanized
ALLTHREAD58X72GAL	5/8"11x6'ThreadedRodHDGalvanized
ALLTHREAD58X120GAL	5/8"11x10'ThreadedRodHDGalvanized
ALLTHREAD34X72GAL	3/4"10x6'ThreadedRodHDGalvanized
ALLTHREAD34X120GAL	3/4"10x10'ThreadedRodHDGalvanized

# Hardware



## Galvanized Coupler

PART#	DESCRIPTION
ALLTHREAD38-COUPLER	3/8"-16 x 1-3/4" Rod Coupling Nut, Galvanized
ALLTHREAD38-COUPLER-SS	3/8"-16x1-3/4"Rod Coupling Nut,StainlessSteel



## Shackles

PART#	DESCRIPTION
SHACKLE12	1/2" Screw Pin Shackle
SHACKLE14	1/4" Screw Pin Shackle, 1/2 Ton
SHACKLE516	5/16" Screw Pin Shackle, 3/4 Ton
SHACKLE38	3/8" Screw Pin Shackle, 1 Ton

# Inside Shelter Accessories



## Fiber Tags

PART#	DESCRIPTION	QUANTITY
FTAG-175	Fiber Tags, Gray, 1-3/4" x 1"	Bag of 100
FTAG-175-WHT	Fiber Tags, White Nylon UL 94V0 FR, 1-3/4" x 1'	Bag of 100



## Wax String

PART#	DESCRIPTION	QUANTITY
P1000/9WAX	Wax String, 9 Ply, 585'	195 Yards



## DND Tags

PART#	DESCRIPTION
BRASSTAG-DND	Do Not Disconnect Brass Tag, 1.5"
BRASSTAG	Brass Tag, 1.5"



## Fish Paper

PART#	DESCRIPTION
FISHPAPER-3X50-ADH	Fish Paper .010" x 3" x 50' , Gray Adhesive
FISHPAPER-6X10	Fish Paper .010" x 6" x 10' , Gray
FISHPAPER-5X50	Fish Paper .010" x 5" x 50' , Gray
FISHPAPER-5X50-ADH	Fish Paper .010" x 5" x 50' , Gray Adhesive
FISHPAPER-12X50	Fish Paper .010" x 12" x 50' , Gray

# RET Jumpers



## Ret Cables

PART#	DESCRIPTION
RETGFF-01	1m RET AISG 2.0 Cable Assembly
RETC-0.5	0.5m RET AISG 2.0 Cable Assembly
RETC-1.0	1m RET AISG 2.0 Cable Assembly
RETC-2.0	2m RET AISG 2.0 Cable Assembly
RETC-3.0	3m RET AISG 2.0 Cable Assembly
RETC-4.0	4m RET AISG 2.0 Cable Assembly
RETC-5.0	5m RET AISG 2.0 Cable Assembly
RETC-6.0	6m RET AISG 2.0 Cable Assembly
RETC-7.0	7m RET AISG 2.0 Cable Assembly
RETC-8.0	8m RET AISG 2.0 Cable Assembly
RETC-9.0	9m RET AISG 2.0 Cable Assembly
RETC-10	10m RET AISG 2.0 Cable Assembly
RETC-15	15m RET AISG 2.0 Cable Assembly
RETC-20	20m RET AISG 2.0 Cable Assembly
RETC-40	40m RET AISG 2.0 Cable Assembly
RETC-50	50m RET AISG 2.0 Cable Assembly
RETC-60	60m RET AISG 2.0 Cable Assembly
RETC-80	80m RET AISG 2.0 Cable Assembly
RETC-100	100m RET AISG 2.0 Cable Assembly
RETC-200	200m RET AISG 2.0 Cable Assembly



## Ret Splitters

PART#	DESCRIPTION
RETC-MFF-0-6	RET Y Splitter Male to (2) Female, 24" Overall Length

# Cable & Cable kit



## Power Cable

PART#	DESCRIPTION
PC-2X16BG	CABLE, PWR 2 CORE BLUE/GREY, 2x16AWG



## Cat5 Riser

PART#	DESCRIPTION
CAT5ERBLU	Wire, Category 5E Riser, Blue
CAT5ERWHT	Wire, Category 5E Riser, White
CAT5ERGRY	Wire, Category 5E Riser, Gray



## Cat5 Plenum

PART#	DESCRIPTION
CAT5PBLU	Wire, Category 5E Plenum, Blue
CAT5PWHT	Wire, Category 5E Plenum, White
CAT5PBLK	Wire, Category 5E Plenum, Black



## Cat5e

PART#	DESCRIPTION
CATBLU	Wire, Category 5E, Blue



## Cat6 Riser

PART#	DESCRIPTION
CAT6ERBLU	Wire, Category 6E Riser, Blue
CAT6ERWHT	Wire, Category 6E Riser, White
CAT6ERGRY	Wire, Category 6E Riser, Gray



# Cable & Cable kit



## Cat6 Plenum

PART#	DESCRIPTION
CAT6PBLU	Wire, Category 6E Plenum, Blue
CAT6PWHT	Wire, Category 6E Plenum, White
CAT6PBLK	Wire, Category 6E Plenum, Black



## Cat6e

PART#	DESCRIPTION
CATBLU	Wire, Category 6E, Blue



## Cat5/5e Connection

PART#	DESCRIPTION
EZ-RJ45-CAT5	EZ-RJ45 Cat5/5e Connector
EZ-RJ45-CAT5SR	EZ-RJ45 Cat5/5e Strain Relief
RJ45-HOOD	RJ 45 Connector Hood



## Cat6 Connectors

PART#	DESCRIPTION
EZ-RJ45-CAT6	EZ-RJ45 Cat6 Connector
EZ-RJ45-CAT6SR	EZ-RJ45 Cat6 Strain Relief



PART#	DESCRIPTION
EZ-RJ45-CT	EZ-RJ45 Crimp Tool, Cat5/5e/6



## Cable kit

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