

METAL FRAMING

ZI12-158 | 1½" x 1½" Channel
ZI14-158 | 1½" x 1½" Channel
ZI12-1316 | 1½" x 1¾" Channel
ZI14-1316 | 1½" x 1¾" Channel
ZI12-1 | 1½" x 1" Channel
ZI12-138 | 1½" x 1½" Channel
ZI12-2716 | 1½" x 2¾" Channel
ZI12-314 | 1½" x 3¼" Channel

CHANNEL NUTS

ZCNN | Most Channel
ZCNS | 1¾" & 1" Channel
ZCNR | 1¾" & 1½" Channel
ZCNL | 2¾" & 3¼" Channel
ZCND | 1¾" & 1½" Channel
ZCNSQ | All Channel
ZCNC | All Channel
ZCNT | Top Spring
ZCNW | Most Channel
ZCNN (D) | Most Channel
ZCNS (D) | 1¾" & 1" Channel
ZCNR (D) | 1¾" & 1½" Channel
ZCNL (D) | 2¾" & 3¼" Channel
ZCNT (D) | Most Channel

HARDWARE

ZHCS | Hex Head Cap Screw
ZHN | Hex Nut
ZFW | Flat Washer
ZRC | Rod Coupling
ZVRS | Rod Stiffener
ZSW10 | Swivel Female
ZSW11 | Swivel Male
ZSW12 | Swivel Female to Female
ZSW13 | Swivel Male to Female

STRUT CLAMPS

ZSCR | Rigid
ZSCU | Universal
ZSCE | EMT
ZSCH | One Piece Universal
ZSCC | Copper Tubing
ZSCO | OD
ZCCT | Cushioned Tubing
ZCCP | Cushioned Pipe
ZCLC, ZCLE | Clutch Clamp for Tube and EMT Conduit
ZPW2500EP | Cushioned Pipe Wrap

CONDUIT & TUBING CLAMPS

ZPCH | Pipe and Conduit Hanger
ZPS2 | Pipe Strap
ZTC1 | OD Tubing Clamp

FLAT FITTINGS

ZF09—ZF15 | Square Washer
ZF19—ZF24 | No Twist Square Washer
ZU70 | Saddle Washer
ZF30 | 2 Hole Splice Plate
ZF31 | 3 Hole Splice Plate
ZF32 | 4 Hole Splice Plate
ZF33 | 5 Hole Splice Plate
ZF34 | 2 Hole Parallel Splice Plate
ZF35 | 4 Hole Parallel Splice Plate
ZF36 | 3 Hole Parallel Splice Plate
ZF40 | 2 Hole Swivel Plate
ZF41 | 3 Hole Swivel Plate
ZF50 | 3 Hole Corner Plate
ZF51 | 4 Hole Corner Plate
ZF52 | 3 Hole Corner Gusset Plate
ZF53 | 4 Hole Corner Gusset Plate
ZF54 | 5 Hole Corner Gusset Plate
ZF60 | 4 Hole Tee Plate
ZF61 | 3 Hole Tee Gusset Plate
ZF62 | 4 Hole Tee Gusset Plate
ZF63 | 5 Hole Tee Gusset Plate
ZF70 | 5 Hole Cross Plate
ZF71 | 7 Hole Cross Gusset Plate

ANGLE FITTINGS

ZL10 | 2 Hole No Twist Corner Angle
ZL11 | 2 Hole Corner Angle
ZL12 | 3 Hole Corner Angle
ZL13 | 4 Hole Corner Angle
ZL14 | 2 Hole 3" Corner Angle
ZL15 | 2 Hole 3½" Corner Angle
ZL16 | 2 Hole 4" Corner Angle
ZL20 | 2 Hole Cross Corner Angle
ZL21 | 3 Hole Corner Angle
ZL22 | 3 Hole Cross Gusset Corner Angle
ZL23 | 5 Hole Cross Gusset Corner Angle
ZL24 | 4 Hole Gusset Shelf Angle
ZL25 | 4 Hole Gusset Corner Angle
ZL30 | 3 Hole 3 Way Corner Angle
ZL31 | 4 Hole 3 Way Corner Angle
ZL32 | 4 Hole 3 Way Gusset Corner Angle
ZL33 | 5 Hole 3 Way Gusset Corner Angle
ZL34 | 7 Hole Universal Gusset Corner Angle
ZL35 | 4 Hole Gusset Corner Angle Left
ZL36 | 4 Hole Gusset Corner Angle Right
ZL40 | 2 Hole 2½" Adjustable Corner Angle
ZL41 | 2 Hole 4¾" Adjustable Corner Angle
ZL42 | 2 Hole 6¾" Adjustable Corner Angle
ZL43 | 3 Hole Adjustable Corner Angle
ZL44 | 2 Hole Adjustable Gusset Corner Angle
ZL45 | 4 Hole 6¾" Adjustable Gusset Corner Angle
ZL46 | 4 Hole 8¾" Adjustable Corner Angle

ZL50 | 4 Hole Offset Corner Angle
ZL51 | 4 Hole Offset Bent Tee Left
ZL52 | 4 Hole Offset Bent Tee Right
ZL60 | 2 Hole Open Corner Angle
ZL61 | 2 Hole Closed Corner Angle
ZL62 | 4 Hole Open Corner Angle
ZL63 | 4 Hole Closed Corner Angle
ZL64 | 4 Hole Adjustable Corner Angle
ZL64H | 2 Hole Adjustable Angle Half
ZL65 | 3 Hole Adjustable Corner Angle
ZL66 | 2 Hole Adjustable Corner Angle
ZL66H | 1 Hole Adjustable Angle Half
ZL67 | Adjustable Brace Fitting
ZL68 | Double Adjustable Brace Fitting
ZL70 | 3¾" Corner Angle
ZL71 | 5¾" Corner Angle
ZL72 | 7¾" Corner Angle
ZL73 | 9¾" Corner Angle
ZL80-ZL84 | 8-24" Angle Brace

BEAM CLAMPS

ZBC10 | Formed Steel
ZBC11 | Formed Steel With J-Hook
ZBC13 | Anchor Strap
ZBC14 | Swivel Adapter for ZBC10
ZBC15 | Formed Steel
ZBC16 | Formed Steel Heavy Duty
ZBC17 | Formed Steel Heavy Duty
ZBC20, ZBC21 | Strut to Beam Clamp C-Type
ZBC22 | Strut to Beam Clamp C-Type, Parallel
ZBC24 | Cable Tray Guide
ZBC30 | Strut to Beam Clamp Z-Type
ZBC40 | Strut to Beam Clamp Window Type
ZBC70 | Strut to Beam Clamp Notched Type
ZBC50 | Strut to Beam Spreader Caps
ZBC51 | Strut to Beam Spreader Caps
ZBC60 | Strut to Beam Clamp Square U-Bolt
ZBC61 | Strut to Beam Clamp Square U-Bolt
ZBC62 | Strut to Beam Clamp Square U-Bolt and J-Hook
ZBC63 | Strut to Beam Clamp Square U-Bolt and J-Hook
ZBC64 | Strut to Beam Clamp Square U-Bolt
ZBC65 | Strut to Beam Clamp Square U-Bolt
ZBC66 | Strut to Beam Clamp Square U-Bolt
ZBC68 | Strut to Beam Clamp Square U-Bolt
ZBC80 | Malleable Iron Universal
ZBC81 | Wide Mouth Malleable Iron Universal
ZRBS | Retrofit Beam Clamp Retaining Strap
ZRS | Retaining Strap
ZBC90 | Malleable Iron Rod Support
ZBC91 | Malleable Iron Universal
ZBC92 | Light Duty
ZRA | Right Angle Clamp

BRACKETS

ZBR8R | Slotted Shelf Bracket (Right Hand)
ZBR8L | Slotted Shelf Bracket (Left Hand)
ZBR20 | Bracket 3 Hole
ZBR21 | Bracket 6 Hole
ZBR22 | Bracket With Brace 6 Hole
ZBR30 | Bracket for 1½" Channel
ZBR31 | Bracket for ¾" Channel
ZBR40 | Bracket for 1½" Channel 2 Hole
ZBR41 | Bracket 1½" Channel Wrap
ZBR42 | Bracket Double 1½" Channel
ZBR43 | Bracket Channel Notched, Up
ZBR44 | Bracket Channel Notched, Down
ZBR45 | Bracket Channel
ZBR46 | Bracket 1½" Channel 2 Hole Heavy
ZBR47 | Ladder Bracket
ZBR50 | Utility Pole Bracket Extended Standoff
ZPB1 | Extended Riser Bracket
ZPB5 | Standoff Riser Bracket

CONCRETE INSERTS

ZCI | Concrete Insert
ZCIN | Concrete Insert Nut
ZCI20, ZCI21, ZCI22 | Concrete End Cap Anchor

ELECTRICAL

ZEF10 | Hinged Fluorescent Fixture Hanger 1½" Channel, ⅝" Hole
ZEF11 | Hinged Fluorescent Fixture Hanger ¾" Channel, ⅝" Hole
ZEF12 | Hinged Fluorescent Fixture Hanger 1½" Channel, ⅞" Hole
ZEF13 | Hinged Fluorescent Fixture Hanger ¾" Channel, ⅞" Hole
ZEF19 | Fixture Stud Nut
ZEF20 | End Cap Knock Out With Hardware
ZEF21 | Wiring Stud
ZEF22 | Conduit Connection Plate
ZEF30 | Channel Splice 4 Hole Assembly With Tapped Plate
ZEF31 | Channel Splice 4 Hole Assembly With Stud Plate
ZEF33 | Inside Strut Joiner
ZEF40 | Outlet Box Bolt Down
ZEF41 | Junction Box Universal With 1 Conduit Attachment
ZEF42 | Junction Box Universal With 2 Connectors at 90°
ZEF43 | Junction Box Universal With 2 Connectors Opposite
ZEF44 | Junction Box Universal With 3 Conduit Attachments
ZEF45 | Junction Box Universal With 4 Conduit Attachments
ZEF46 | ¼" x ¾" Carriage Bolt and ¼" Wing Nut

POST BASES

ZP10 | Single Channel 2 Hole Square
ZP11 | Single Channel 2 Hole Square Flush
ZP12 | Single Channel 4 Hole Standard 1½"
ZP13 | Single Channel 4 Hole Standard 3½"
ZP14 | Single Channel 4 Hole Square 3½"
ZP15 | Single Channel Gusset 4 Hole Square 3½"
ZP16 | Double Channel 1 Hole Square 1½"
ZP17 | Double Channel 2 Hole Square 3½" Boxed
ZP18 | Double Channel 4 Hole Standard 1½"
ZP19 | Double Channel 4 Hole Standard 3½"
ZP20 | Double Channel 4 Hole Square 3½"
ZP21 | Single Channel 2 Hole Flush 1½"
ZP22 | Single Channel 4 Hole Square 1½"
ZP23 | Double Channel 2 Hole Square Flush 3½"
ZP24 | Double Channel 2 Hole Square Flush 1½"
ZP26 | Single Channel 2 Hole Square Flush 3½"
ZP27 | Four Channel Combination 4 Hole Standard 3½"
ZP28 | Double Channel 4 Hole Square 1½"
ZP29 | Double Channel 4 Hole Standard 3½"
ZP30 | Double Channel 4 Hole Square 3½"

ROLLERS

ZR10 | Trolley 2 Bearing Assembly
ZR11 | Trolley 4 Bearing Assembly
ZR20 | Pipe Roller 1-4" Pipe
ZR21 | Pipe Roller
ZR22 | Pipe Roller Heavy Duty
ZR23 | Pipe Roller Heavy Duty

U-FITTINGS

ZU10 | Cross 3 Hole 1⅜"
ZU11 | Cross 5 Hole 1½"
ZU12 | Cross 3 Hole 2⅞"
ZU13 | Cross 3 Hole 3¼"
ZU14 | Cross 3 Hole 4⅞"
ZU15 | Cross 8 Hole 1½"
ZU16 | Cross 6 Hole 1½" Double Channel
ZU20 | Cross 1 Hole 2 Slot 1½" x 7¼"
ZU21 | Cross 1 Hole 2 Slot 1½" x 8½"
ZU22 | Cross 1 Hole 2 Slot 1½" x 10½"
ZU30 | Splice 2 Hole 1½" Channel
ZU31 | Splice 3 Hole 1½" Channel
ZU32 | Splice 4 Hole 1½" Channel
ZU33 | Splice 4 Hole 1⅜" Channel
ZU34 | Splice 2 Hole 1⅜" Channel
ZU35 | Splice 4 Hole 2⅞" Channel
ZU36 | Splice 4 Hole 3¼" Channel
ZU40 | Trolley Support 3 Hole Standard
ZU41 | Trolley Support 3 Hole Heavy Duty
ZU50 | 4 Hole Cup Support
ZU60 | Clevis 2 Hole
ZU70 | Saddle Washer

WING FITTINGS

ZW10 | Single Corner 3 Hole Right
ZW11 | Single Corner 3 Hole Left
ZW12 | Single Corner 4 Hole Right
ZW13 | Single Corner 4 Hole Left
ZW14 | Single Corner 6 Hole Gusset Right
ZW15 | Single Corner 6 Hole Gusset Left
ZW16 | Single Corner 6 Hole Right
ZW17 | Single Corner 6 Hole Left
ZW20 | Double Corner 4 Hole
ZW21 | Double Corner 6 Hole
ZW22 | Double Corner 8 Hole
ZW23 | Double Corner 8 Hole Gusset
ZW24 | Double Corner 8 Hole Double Gusset
ZW30 | Corner Connector 5 Hole Opposed
ZW31 | Corner Connector 8 Hole Opposed
ZW32 | Connector 10 Hole Opposed
ZW33 | Connector 10 Hole Opposed Double Gusset
ZW40 | Triple Corner 6 Hole
ZW41 | Triple Corner 9 Hole
ZW42 | Triple Corner 12 Hole
ZW43 | Triple Corner 12 Hole Gusset
ZW50 | Double Corner Connector 8 Hole

Z-FITTINGS

ZZ10 | Cross 2 Hole 1⅜"
ZZ11 | Cross 2 Hole 1½"
ZZ12 | Cross 2 Hole 2⅞"
ZZ13 | Cross 2 Hole 3¼"
ZZ14 | Cross 2 Hole 1"
ZZ20 | Offset Support 2 Hole
ZZ30 | 2 Hole Support 4"
ZZ31 | 2 Hole Support 5"
ZZ32 | 2 Hole Support 6"
ZZ33 | 2 Hole Support 7"
ZZ34 | 2 Hole Support 8"
ZZ40 | Channel Hanger 1⅜"
ZZ41 | Channel Hanger 1½"
ZZ42 | Channel Hanger 2⅞"
ZZ43 | Channel Hanger 3¼"
ZZ50 | Corner Brace 3 Hole
ZZ51 | Corner Brace 8 Hole
ZZ60 | Slotted Support

ROOFTOP SUPPORT BLOCKS

ZRSB | Plain Base
ZRSB | 1⅜", 1½", & 2⅞" Channel
ZRSB — Bridge Series | 1½" Channel

THREADED ROD

ZTRZ | Threaded Rod