MCELROY METAL SUBSTRUCTURAL XL COMPONENTS

- Manufactured in Adelanto, CA and Bossier City, LA only.

READY TO BOLT SUBSTRUCTURAL XL COMPONENTS

Setting the new industry standard, McElroy Metal’s substructural XL components generate labor and material savings that will boost sales revenue and enhance bottom line performance.

- 10, 12, 14, and 16 gauge members with webs up to 24” in Adelanto, CA and 20” in Bossier City, LA enables value engineering and optimization opportunities.

The following chart is applicable for structural applications. Other gauge / max web combinations are available for non-structural applications:

<table>
<thead>
<tr>
<th>GAUGE</th>
<th>ADELANTO, CA</th>
<th>BOSSIER CITY, LA</th>
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</thead>
<tbody>
<tr>
<td>10</td>
<td>24” 20” 13” 11”</td>
<td>20” 20” 13” 11”</td>
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<td>12</td>
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<td>14</td>
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<td>16</td>
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- Factory flange notching reduces costly secondary fabrication and/or field torching and cutting.
  - Top and / or bottom flange
  - Leading and / or trailing end

- Flexible punching capabilities reduces costly field drilling.
  - Standard holes from 7/32” to 1 3/16”
  - Slot punching from 5/8” x 3/4” to 7/16” x 2”
  - 2” and 3” hole punch to accommodate sprinklers, conduit and other pass-through utilities.
PUNCHING:

HOLE PUNCHING
ANYWHERE IN WEB OR FLANGE

VERTICAL (PERPENDICULAR)
SLOTTING ANYWHERE IN WEB OR FLANGE

HORIZONTAL SLOTTING
ANYWHERE IN WEB OR FLANGE

SPRINKLER / UTILITY
PASS THROUGH ANYWHERE IN WEB

NOTCHING:
ALL XL MEMBERS CAN BE NOTCHED
TOP AND / OR BOTTOM
LEADING AND / OR TRAILING ENDS

MCELROY METAL SUBSTRUCTURAL XL NOTCHING CAPABILITIES

DIMENSIONS:
5/8" X 3/4"
7/16" X 1"
5/8" X 1 1/2"

DIMENSIONS:
9/32" X 7/16"
5/8" X 3/4"
7/16" X 2"

EXAMPLE SHOWN - CEE PURLIN XL
NOTHING: SUBSTRUCTURAL XL ANGLE AND CHANNEL

BASE ANGLE

14” TO 24”
ADELANTO

14” TO 20”
BOSSIER CITY

2” TO 4 1/2”

U-CHANNEL

14” TO 24”
ADELANTO

14” TO 20”
BOSSIER CITY

1 1/2” TO 4 1/2”

NOTES: