

Inventory of Stock Manufacturing Steel & Accessories

This is a list of materials we keep an inventory of for use in our facility. Steel items not on the list can be easily be ordered and many arrive within a week of ordering.

Sheet Metal

- 11 ga 5'x10' sheets mild steel
- 12 ga 5'x10' sheets mild steel
- 18 gauge 4'x10' sheets shall conform to ASTM A653 Grade CS with a minimum yield strength of 25 ksi and a G60 Galvanized surface per ASTM A924. Available with a paint finish in white or pearl.
- 20 gauge coil line x 24.75" width in .038 thickness shall conform to ASTM A653 Grade 40 steel with a minimum yield strength of 40 ksi and a G90 galvanized surface per ASTM A924. Finish side with a full coat of a high gloss white or black polyester paint baked on over an epoxy primer. A white wash coat baked on over an epoxy primer shall protect the backside of the metal.
- 26 gauge 4'x10' sheets G60 galvanized

Structural Steel

- Tube hollow structural sections (HHS) conforming to ASTM A500 Grade C, with a minimum yield strength of 50 ksi. We routinely have drop-off pieces in very short (under 4') lengths, and order these sizes on a regular basis.
 - 4x4x0.25
 - 10x10x3/16
 - 10x10x1/4
 - 12x12x1/4
 - 12x12x5/16
- Wide flange beams conforming to ASTM A992 with a minimum yield strength of 50 ksi. We routinely have drop-off pieces in very short (under 4') lengths, and order these sizes on a regular basis.
 - W12x16
 - W12x19
 - W14x22
 - W16x26
 - W16x31
 - W16x36
- ASTM A36 structural steel plate with a minimum yield strength of 36 ksi
 - 3/16" thick in 5'x10' sheets
 - 1/4" thick in 5'x10' sheets
 - 3/8" thick in 5'x10' sheets

- ½" thick in 5'x10' sheets
- ¾" thick in 5'x10' sheets
- 1" thick in 5'x10' sheets
- Structural Angle A36 with a minimum yield strength of 50 ksi. All come in 20' lengths
 - L2 x 2 x 1/8 small quantities
 - L2 x 2 x 3/16 small quantities
 - L3 x 3 x ¼ small quantities
 - L5 x 3 ½ x 5/16 large quantities
 - L6 x 4 x 3/8 small quantities
 - L7 x 4 x 3/8 small quantities
- ½" diameter rod x 20'

Paints & Primers

- Red-oxide water-based rust-inhibitive structural primer
- Steel Spec White alkyd metal structural primer/finish
- Automotive-grade Crossfire electrostatic finish paint for sheet metal

Stock Accessory Items

- Anchor bolts: 1" diameter x 30" long F1554 Black Steel G55 with a minimum strength of 55 ksi, 24" embedment, forged head, and 6" threaded top.
- Structural bolts in ¾" diameter ASTM A325 High Strength by 2"-5" long
- Schedule 40 PVC
- Cadmium-plated self-drilling metal screws shall be provided for all sheet metal connections.
- External drains in 3"x2.25" square or 4"x3" square (.015) 29 guage G60 galvanized steel painted white downspout