ENCORE’S STAINLESS STEEL PLASMA ARC IS READY TO BURN. WE CAN CUT YOUR CUSTOM SHAPES, PROFILES, AND RINGS

**GRADES:**
T-304, T-316, 2205

**CUTTING CAPABILITIES:**
- 3/16” - 2” IN HOUSE, 2 1/4” - 4” AVAILABLE ON REQUEST
  - MAXIMUM WIDTH 96”
  - MAXIMUM LENGTH 240”
- STANDARD TOLERANCES APPLY
- MAXIMUM PLATE USAGE/NESTING FOR MINIMAL WASTE

**SUPPORTED DRAWING FORMATS:**
- DXF
- DWG
- SOLIDWORKS
- PDF

**NACE APPROVED ALLOYS FOR SOUR SERVICE**
CUSTOM TREPANNING - CUSTOM SAWING - PLASMA CUTTING

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**VANCOUVER**
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sales.vancouver@encoremetals.com

**PRINCE GEORGE**
1.800.663.8319 PH: 250.563.3343
sales.princegeorge@encoremetals.com

encoremetals.com
**ALLOY**
Alloy Steel bars (Hot Rolled) are stocked from 3/8” to 26 ½” diameter.  
GRADES: 3312, 4130, 4140, 4140/4142, 4145, 4150, 4330+V, 4340, 8620, EN30B, E52100  
PRECISION GROUND, TURNED GROUND AND POLISHED UP TO 6 1/2" DIAMETER

**CARBON**
Carbon Steel Bars (Hot Rolled) are stocked from 1” to 24” diameter.  
GRADES: 1018, 1018 Cold Finished, 1040-1045, 1045 TG&P, 1045 Chrome Plated Shafting, 1045 Induction Hardened, 1144, A105/A350-LF2 Dual, C12L14, 1215, DOM TUBE, PIPE, MICRO HONED.

**ALUMINUM/ ALUMINUM PLATE**
GRADES: 2011, 2024, 7075, 6061 T6 , 6063  
Round Bar, Flat Bar, Square Bar, Tube, Beam Angle, and custom shapes.  
PLATE GRADES: MIC-6 , 6061, 7075.  
We can cut to your desired size. Stocking range from .25” thick to 6” thick.

**FIXTURE PLATE**
SIZES: 12 x 14, 14 x 14, 400 x 400 mm, 16 x 20, 500 mm x 500 mm.  
Custom sizes available . Non-drilled or punched.  
Made out of MIC-6 Tooling Plate or 6061 T651.

**STAINLESS/ STAINLESS PLATE**
Bars are stocked from 1/8" diameter to 16" diameter. Plate sizes stocked from 3/16" thick to 4" thick with a maximum width of 60" and we can cut to size or profile cut to your specifications.  

**BRONZE CAST**
GRADES: SAE660 Bearing, Aluminum Bronze Alloy 954, 630 Nickel Aluminum Bronze

**NICKEL ALLOY**
PLATE, BAR, TUBE  
GRADES: C276, 400, 500, K500, 600, 625, 718, XM19