

# VALUE ADDED SERVICES

## MACHINING & FABRICATION CAPABILITIES



Integrated with our large inventory of high quality extrusions, we offer our customers numerous machining and fabrication services. We can work with your engineers and designers to help reduce your start-up time by using our Solid Works (CAD) software and 3D printing capabilities. Whatever your business, EMS can help augment your capabilities.

### Machining Services & Capabilities

- CNC Turning & Milling
- 5-Axis CNC Machining
- Precision cutting (12" - 36')
- Punching
- Shearing
- Polishing
- Drilling
- Tapping
- Welding (TIG/MIG)
- Roll Forming
- Beveling/Chamfering
- Bending
- Sanding
- Deburring
- Swedging
- Assembly
- Anodizing
- Powder Coat Paint
- Design Assistance
- CAD
- 3D Printing

Engineering, Fabrication, and Kitting services available upon request

The industries we currently service are: lighting, patio/restaurant furniture, architectural sunshades, marine, sporting equipment, railing, hurricane/decorative shutter, sound equipment, electronics and more!

### Rod and Bar - Standard & Specialty

EMS has the highest quality machine grade extrusions available in the market today, with a special 6061alloy chemistry for improved machining. These extrusions include:

- Rod up to 10" diameter
- Square bar up to 8"
- Rectangular bar up to 19.6" width

Please contact your EMS Sales Representative for more information about our machining and fabrication capabilities!

