# **MSU 3100 Safety Handles**

# Part 1- General

## 1.1 Standards

- .1 Conform to ASTM A-276, A-240, ASME SA-240.
- .2 CSA W47.2 Aluminum Welding.

## 1.2 Shop Drawings

- .1 Submit shop drawings in accordance with Section 01300 Submittals.
- .2 Indicate materials, thicknesses, weld symbols, reinforcement, details and accessories.
- .3 Manufacturer shall supply installation drawings and instructions.

# Part 2- Products

## 2.1 Materials

- .1 6061-T6 Aluminum
- .2 Fasteners & Rivets in 316 stainless steel

## 2.2 Fabrication

- .1 Fabricate square, true, and accurate to required size, with joints closely fitted. Remove all burrs and sharp edges.
- .2 Safety handle(s) shall be attached to the top two rungs of ladder or steps