



MSU 3105 Safety Handles

Part 1- General

1.1 Standards

- .1 Conform to CAN3-S157 -M83 Strength Design in Aluminum.

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 Aluminum Extruded Shapes: to CSA HA.5-M1980, Alloy 6351-T6.
- .2 Cast Aluminum to CSA HA.5-M1980 Alloy 6290.
- .3 Fasteners & Rivets in 304 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 3105 Safety Handle shall be joined to the ladder side rails using MSU cast aluminum attachment brackets.
- .3 Safety handle shall be attached to the top of MSU Type 1105 ladder.