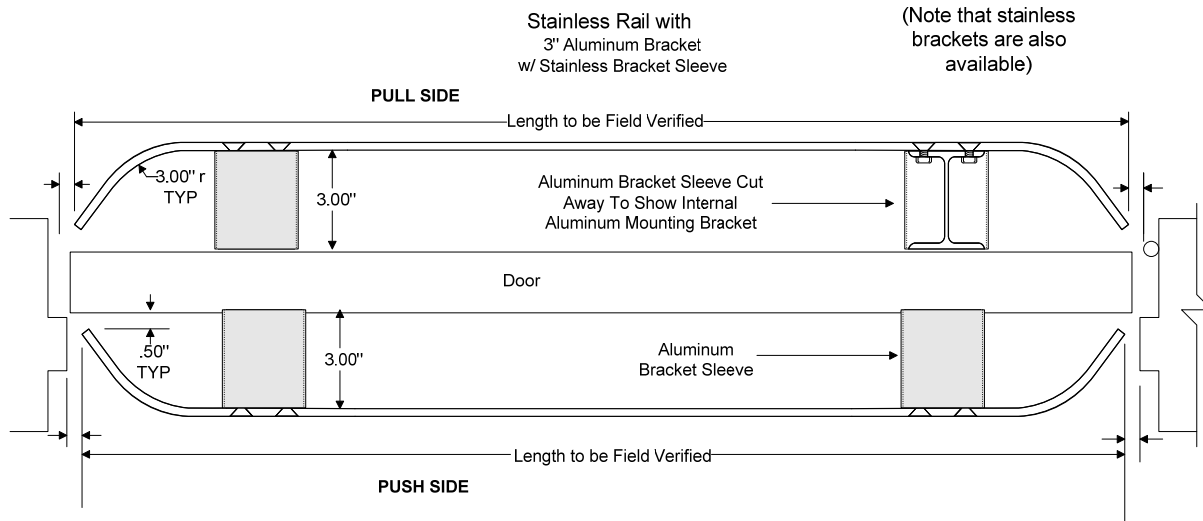


DIVISION _____

Specification Section # _____

Bracket Mount with Bracket Sleeve Stainless Door Shield: *SSDSBMS*

Details: Stainless Door Shield Bracket Mounted with Bracket Sleeve: *SSDSBS*



Specify:

1/4" x 3", 1/4" x 4" or 1/4" x 6" 304 Stainless Alloy

Stainless, door mounted crash protection designed to absorb cart and cage impact; mounted on either or both sides of the door.

Materials

RAIL:

- 1 Material: Material shall be 1/4 inch x **(specify 3 inch, 4 inch or 6 inch)** type 304 stainless steel extruded true bar with edges chamfered to .031" minimum radius. Material specifications shall conform to ASTM A-276. The studs used for mounting the rail to the bracket shall be welded to the back side of rail; NO THRU RAIL PENETRATIONS. Federal specification QQA-200/8.

- 2 Finish: Finish shall be #4 polish.

BRACKET

- 1 Material: 6061-T6511 extruded aluminum, federal specification QQA-200/16 with .200 radius vertical flange to eliminate 90 degree edges at points of possible hand contact.
- 2 Finish: #4 polish stainless steel bracket sleeves.

BRACKET DIMENSIONS: (3" brackets)

- 1 3 inch **(or specify other bracket depth)** offset from door back of rail; .13" inch web thickness; .20" flange thickness; 2.5 x 3.0 inch bracket face at rail; 2.5 inch x 3.0 inch bracket face at wall.
- 2 All vertical bracket flanges shall have a .200 radius edge.
- 3 Special bracket dimensions other than those listed above must be noted prior to bid date.