

*Company:		*Job Name:	
Address:	*Location:		*Location State:
	*Elevator #:		Building:
*Contact Person:		ANSI Code Year A17.1-	
Phone:		*Email:	
Quote Needed By:		Estimated Ship Date:	
Original Manufacturer:			

**CONTINUOUS** (Round / FlatSolid / Oval)

**Profile Type**

- Round**
- 1.5" (38.10mm) Diameter AHR1500
  - 2.0" (50.80mm) Diameter AHR2000

- Oval**
- 1.9" x 1.0" (48.26x25.40mm) AHO190VS  
Vertical - Stainless Brushed (#4)

**FlatSolid**

- 1.5" x .375" (38.10mm x 9.53mm) AHS1500
- 2.0" x .375" (50.80mm x 9.53mm) AHS2000
- 3.0" x .375" (76.20mm x 9.53mm) AHS3000
- 4.0" x .375" (101.60mm x 9.53mm) AHS4000
- 6.0" x .375" (152.40mm x 9.53mm) AHS6000

**Material/Finish**

- |                                  |                                                                     |
|----------------------------------|---------------------------------------------------------------------|
| <b>Brushed (#4)</b>              | <b>Polished (#8)</b>                                                |
| <input type="checkbox"/> S4..... | <input type="checkbox"/> S8..... <b>Stainless Steel</b> (304 alloy) |
| <input type="checkbox"/> B4..... | <input type="checkbox"/> B8..... <b>Bronze</b> (385 alloy)*         |
| <input type="checkbox"/> Y4..... | <input type="checkbox"/> Y8..... <b>Yellow Brass</b> (260 alloy)*   |

\*Clear CerinoX is applied on all Bronze and Brass alloys

Note: Not all design options may be available; please check our website or call for details

**Optional CerinoX Coating**

CerinoX is a ceramic coating over Stainless brushed.

- Onyx Black (gloss) CX1
- StormTrooper White (gloss) CX2
- Burnt Bronze (matte) CX3
- Charcoal Bronze (matte) CX4
- Bondi Golden (matte) CX5

**Side-wall Rail End Options**

- |                          |                          |                          |                          |                             |                          |
|--------------------------|--------------------------|--------------------------|--------------------------|-----------------------------|--------------------------|
| Left                     | Right                    | Left                     | Right                    | Left                        | Right                    |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>    | <input type="checkbox"/> |
| Straight                 |                          | Bent                     |                          | Ballnose (Round Rails Only) |                          |

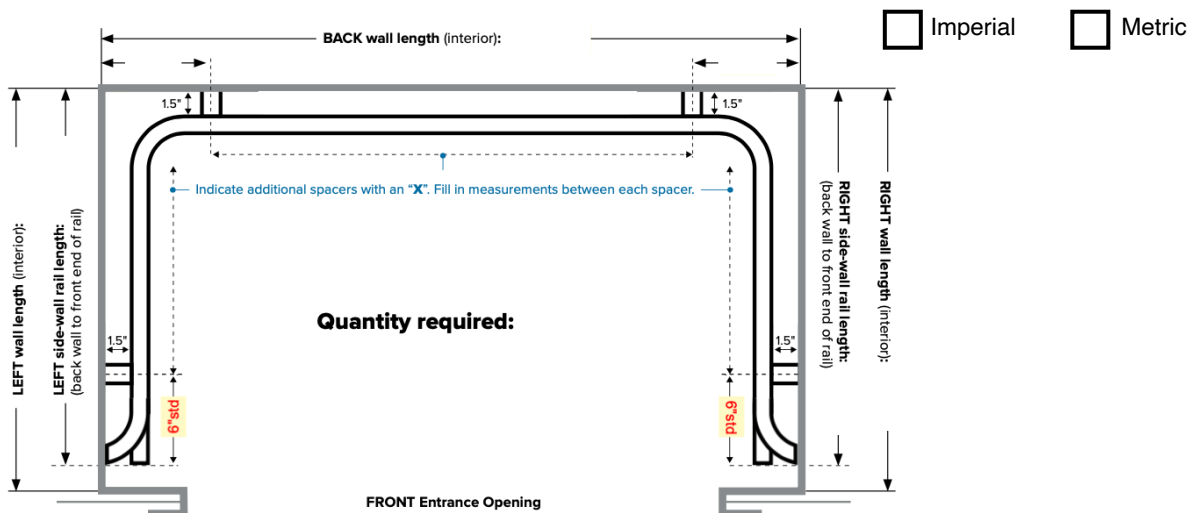
**Spacer Mount**

- Saddle Mount 1.25"** (31.75mm) Dia. SM-R  
Available on Round Profile only
- Drop Mount Barrel 1.25"** (31.75mm) Dia. DM  
Available on FlatSolid, Round or Oval Profile

**Spacer Installation**

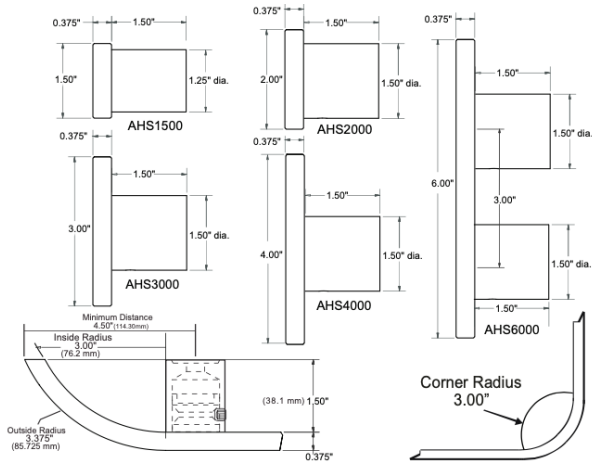
- In-Cab (removable)** IR
- Exterior Mounting** IX

**Specify Measurements**

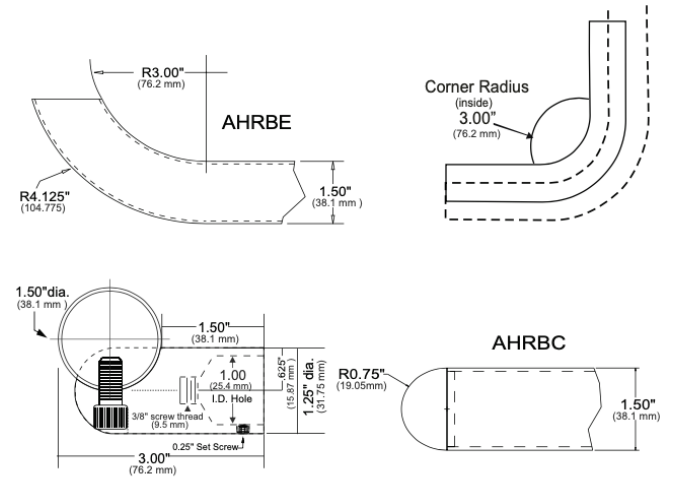


# CONTINUOUS RAIL ENGINEERING DATA (Flat Solid Bar AHCS Series Round AHCR Series)

## Flat Solid Handrail

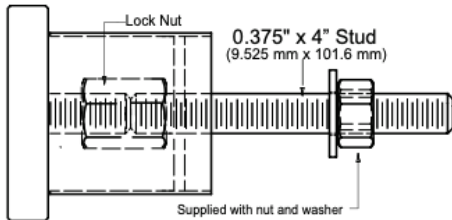


## Round Handrail



## EXTERIOR CAB INSTALLATION SPACER - Aluminum #4 Finish

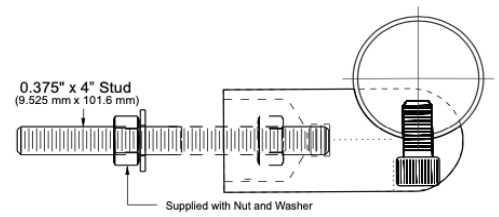
### For Flat Solid Handrail



### Pull-Out Values for 3/8\"

Handrail Thread-lock fastener engineered test data Pull-out values for removal of threaded fasteners from Lustre Products' handrails = 1509 lbs

### For Flat Solid Handrail



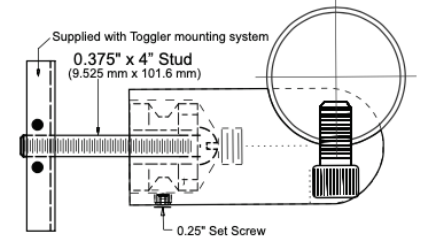
## IN CAB (REMOVABLE) INSTALLATION SPACER - Aluminum #4 Finish

### For Flat Solid Handrail

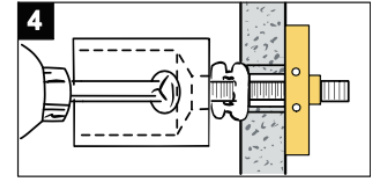
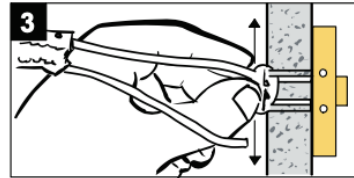
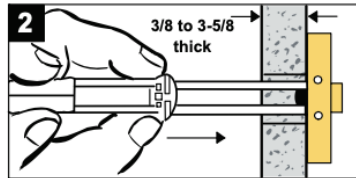
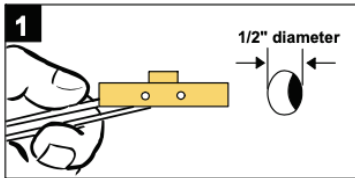
### Drop Mount Installation Diagram

Drop Mount Drawings to come

### For Round Handrail



## IN CAB REMOVABLE HANDRAIL SPACER INSTALLATION INSTRUCTIONS



### PULL-OUT VALUES for 1/4\"

265 lbs (120 kg) ultimate tensile load in 1/2\"

306 lbs (162 kg) ultimate tensile load in 5/8\"

925 lbs (420 kg) ultimate tensile load in concrete block

1,283 lbs (583 kg) ultimate tensile load in steel plate

Tests by independent test laboratory show ultimate load. Industry safety standards recommend 1/4 of the values for actual applications. Age and conditions of substrate will cause values to vary.

## CARE & MAINTENANCE for BRASS, BRONZE & COPPER HANDRAILS

PLEASE NOTE: These handrails & components have a spray lacquer coating. To clean and maintain this lacquer coating: gently clean with a soft cloth, dampened with non-abrasive soap and water. Brass or Bronze is a HIGH MAINTENANCE FINISH. Yellow metals will all naturally oxidize / tarnish with time and use. As the lacquer coating applied to your handrail(s) will wear, please note the following:

1. The original lacquer coating can be removed with standard xylene or lacquer thinner (available at most hardware stores - follow all related safety precautions)
2. Normal maintenance (polishing / buffing / Scotch-Brite satin finishing) procedures for Brass or Bronze will result in maintaining the #4 (brushed) or #8 (polished) finish.
3. Continue hand maintenance to control oxidation as well as normal wear and tear using Scotch-Brite pads, Brasso, Miracle Shine, or other commercial metal polish.

THIS LACQUER COATING IS NOT WARRANTED.