



# HANDRAIL CONTINUOUS WORKSHEET ROUND / FLATSOLID / OVAL

Typical configurations are shown in bold, or select options

## 1 Profile Type:

**Round**

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

**Oval**

1.9" x 1.0" (48.26 x 25.40mm) 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

## 2 Material/Finish:

**Brushed (#4) Polished (#8)**

S4..... S8..... **Stainless Steel** (304 alloy)  
 B4..... B8..... **Bronze** (385 alloy)\*  
 Y4..... Y8..... **Yellow Brass** (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

## 3 Side-wall Rail End Options:

Left Right

**Straight**

Left Right

**Bent**

Left Right

**Ballnose** (Round Rails Only)

## 4 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

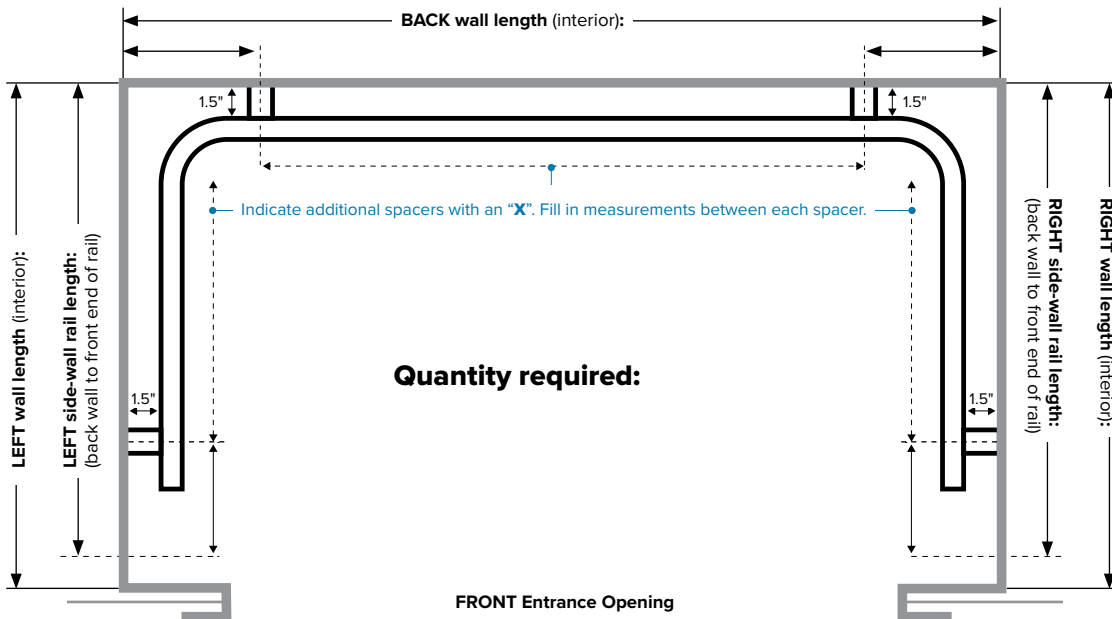
## Spacer Installation:

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

## 5 Specify Measurements:

**Imperial**

**Metric**



## 6 Additional Notes/Details/Specifications:

**QUOTE FOR:**

**SHIP TO:**

**SUBMIT FORM:**

Company: \_\_\_\_\_

Address: \_\_\_\_\_

Contact: \_\_\_\_\_

City: \_\_\_\_\_

PO #: \_\_\_\_\_

Country: \_\_\_\_\_ Zip/Postal Code: \_\_\_\_\_

Job Name: \_\_\_\_\_

Tel: \_\_\_\_\_ Fax: \_\_\_\_\_

E-Mail: \_\_\_\_\_

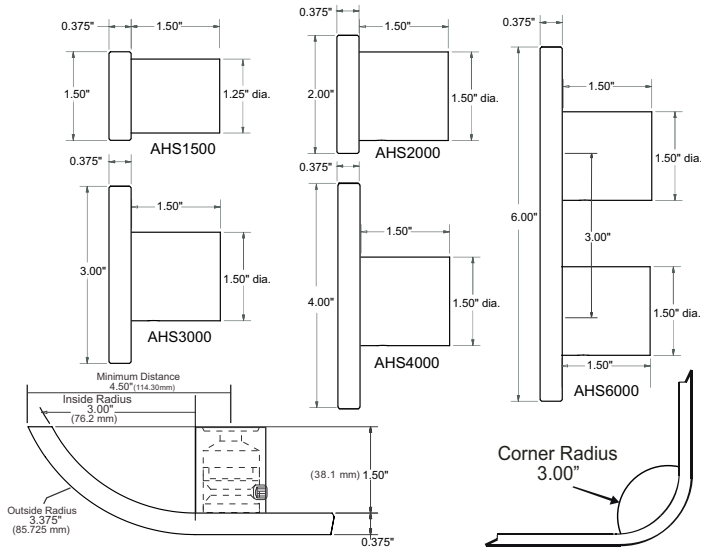
Freight:  Add Shipping  On Account # \_\_\_\_\_

OR

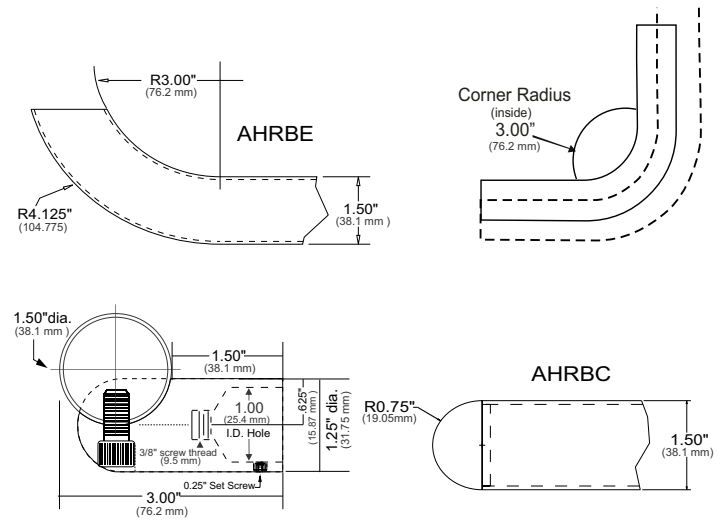
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# CONTINUOUS RAIL ENGINEERING DATA (FLAT SOLID BAR AHCS SERIES ROUND AHCR SERIES)

## Flat Solid Handrail

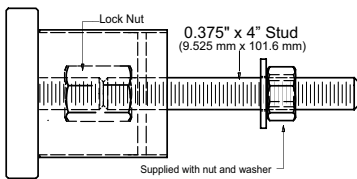


## Round Handrail



## EXTERIOR CAB INSTALLATION SPACER – Aluminum #4 Finish

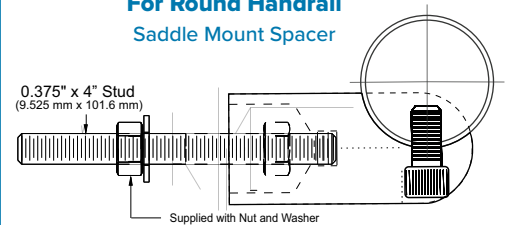
### For Flat Solid Handrail



### 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 Round Handrail Saddle Mount Spacer



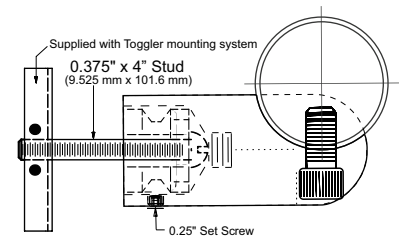
## IN CAB (REMOVABLE) INSTALLATION SPACER – Aluminum #4 Finish

### For Flat Solid Handrail

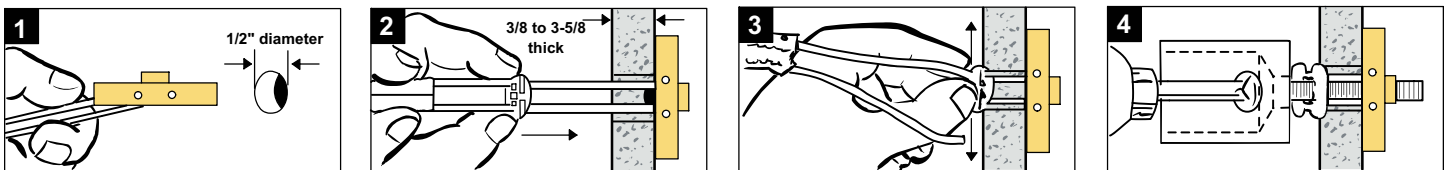
### Drop Mount Installation Diagram

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\"/>

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

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

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 load 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 WARRANTIES.