LUSTRE PRODUCTS AMERICA

HANDRAIL WORKSHEET ROUND

Typical configurations are shown in bold, or select options

To clear form, go to menu > File > Revert

1 Rail Diameter:

- ◯ **1.5" (38.10mm) Diameter** AHR1500
- ◯ 2.0" (50.00mm) Diameter AHR2000

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

2 Material/Finish:

Brushed (#4) Linear Polished (#8)

- ◉ **S4**..... ◯ S8..... **Stainless Steel** (304 alloy)
- ◯ B4..... ◯ B8..... Bronze (385 alloy)*
- ◯ Y4..... ◯ Y8..... Yellow Brass (260 alloy)*
- ◯ C4..... ◯ C8..... Copper (122 alloy)*

*Clear CerinoX is applied on all Bronze, Brass and Copper alloys unless requested otherwise.

3 Spacer Mount:

- ◉ **Barrel 1.25"(31.75mm) Diameter** **BL-R**
- ◯ Barrel 1.5" (38.10mm) Diameter BX-R
- ◯ Soft Square 1.25" (31.75mm) SQ-R
- ◯ Saddle Mount 1.25" (31.75mm) SM-R

Spacer Installation:

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

4 Optional Powder Coating:

- ◯ Satin White
- ◯ Satin Black

coating over Stainless brushed.

- ◯ Light Bronze Oxidized
- ◯ Medium Bronze Oxidized
- ◯ Dark Bronze Oxidized

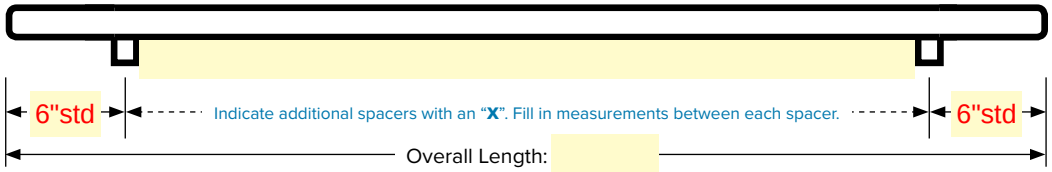
- ◯ Black Splatter
- ◯ Silver Splatter
- ◯ Midnight Splatter
- ◯ Bronze Splatter

5 Select Rail Ends and Specify Measurements:

◯ **Imperial** ◯ Metric

Qty:

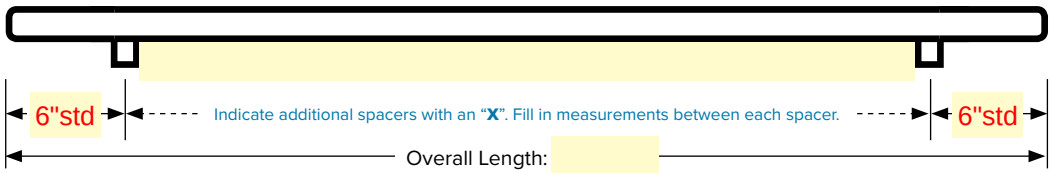
ST ◉ Straight
BR ◯ Bent
BN ◯ Ballnose



◯ Straight ST
◯ Bent BR
◯ Ballnose BN

Qty:

ST ◯ Straight
BR ◯ Bent
BN ◯ Ballnose



◯ Straight ST
◯ Bent BR
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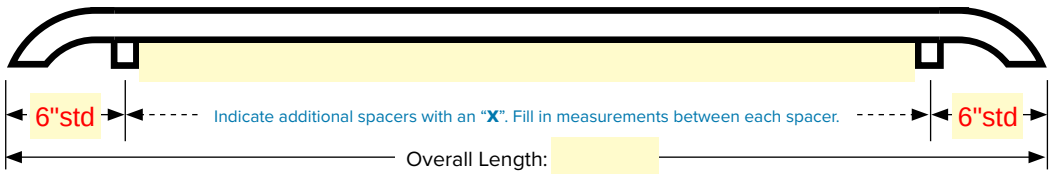

◯ Straight ST
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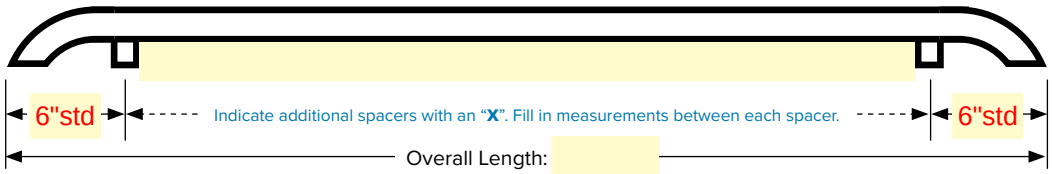


◯ Straight ST
◯ Bent BR
◯ Ballnose BN

6 Additional Notes/Details/Specifications:

QUOTE FOR:

Company:
Contact:
Tel: PO#:
Job Name:
Email:

SHIP TO:

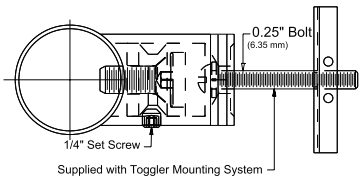
Address:
City: State/Prov:
Zip/Postal: Country:
Freight: ◯ Add Shipping ◯ On Acct#:

SUBMIT FORM:

EMAIL
OR
PRINT

ROUND HANDRAIL ENGINEERING DATA (AHR1500-2000 SERIES)

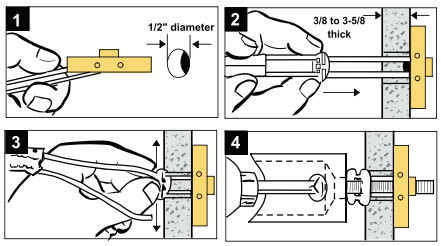
IN CAB (REMOVABLE) MOUNTING SPACER



PULL-OUT VALUES for ¼" - 20 BOLT

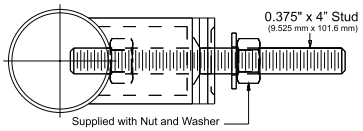
265 lbs (120 kg) tensile load in ½" drywall
306 lbs (162 kg) tensile load in ⅝" drywall
925 lbs (420 kg) tensile load in concrete block
1283 lbs (583 kg) tensile load in steel plate

Spacer Installation Instructions



Tests by independent test laboratory shows 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.

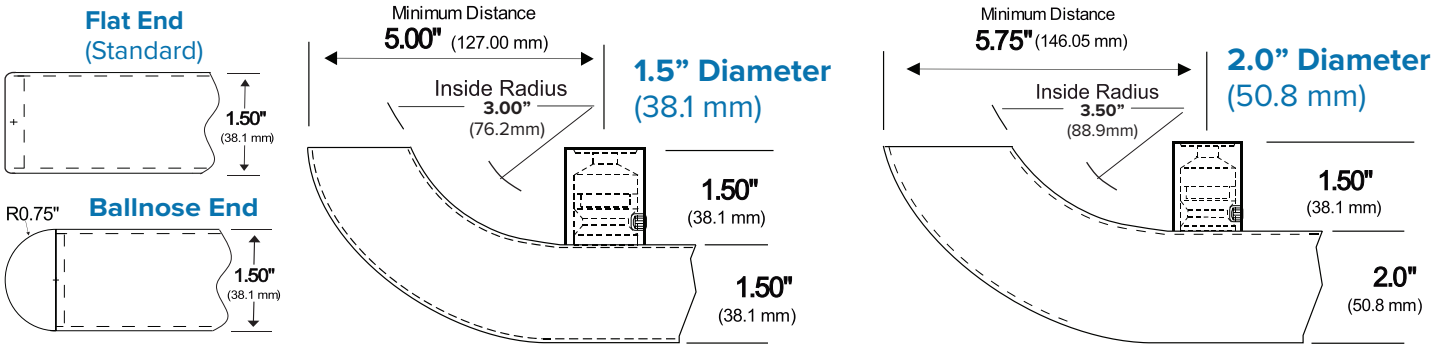
EXTERIOR CAB MOUNTING SPACER

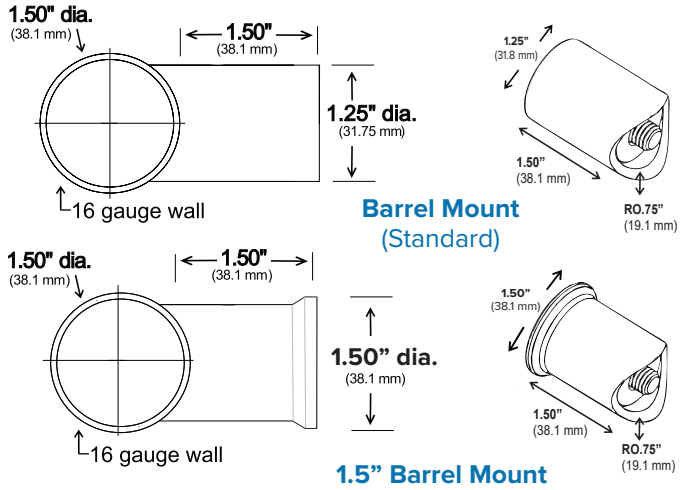


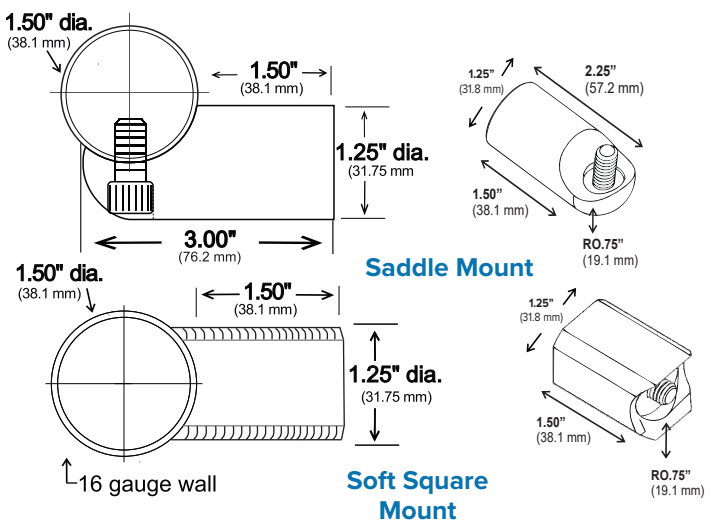
PULL-OUT VALUES for ⅜" STUD

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

ROUND HANDRAIL ENGINEERING DATA (AHR1500-2000 SERIES)







CARE & MAINTENANCE for BRASS, BRONZE, COPPER & CERINOX COATED HANDRAILS

Brass or Bronze is a HIGH MAINTENANCE FINISH. Yellow metals will all naturally oxidize / tarnish with time and use.
CerinoX – is a surface applied ceramic coating is applied as a standard surface and finish protection. By request our products are available without CerinoX coating.
Bronze, Brass or Copper alloys have been coated with a protective CerinoX clear coat.
CerinoX colors are intended to provide a decorative and protective coating applied over stainless or aluminum substrate, with an additional protective CerinoX clear coat.
Although the CerinoX is resistant to most chemicals and general wear – over time, the surface coating may wear away with repeated contact, exposing the original metal alloy substrate beneath. Warranty - Due to variables of each installation and environment, CerinoX coatings are not warranted against wear and tear or use and abuse.
Maintenance – to clean and maintain this coating; gently clean with a soft microfiber cloth, dampened with non-abrasive soap and water.
Removal of CerinoX - The durable CerinoX coating may require mechanical re-finishing to remove.
Questions? Please contact supplier for additional options and services.

ACTUAL HANDRAIL WEIGHT = 1.1 lbs per lineal foot (0.50 kg/30.48 cm) / **SHIPPING WEIGHT AVERAGE** = 2.1 lbs per lineal foot (0.95 kg/30.48 cm)

California Proposition 65
WARNING: This product can expose you to chemicals including nickel and aluminum which are know to the State of California to cause cancer or birth defects or other reproductive harm.
For more information, visit www.P65Warnings.ca.gov or www.LustreProducts.com

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