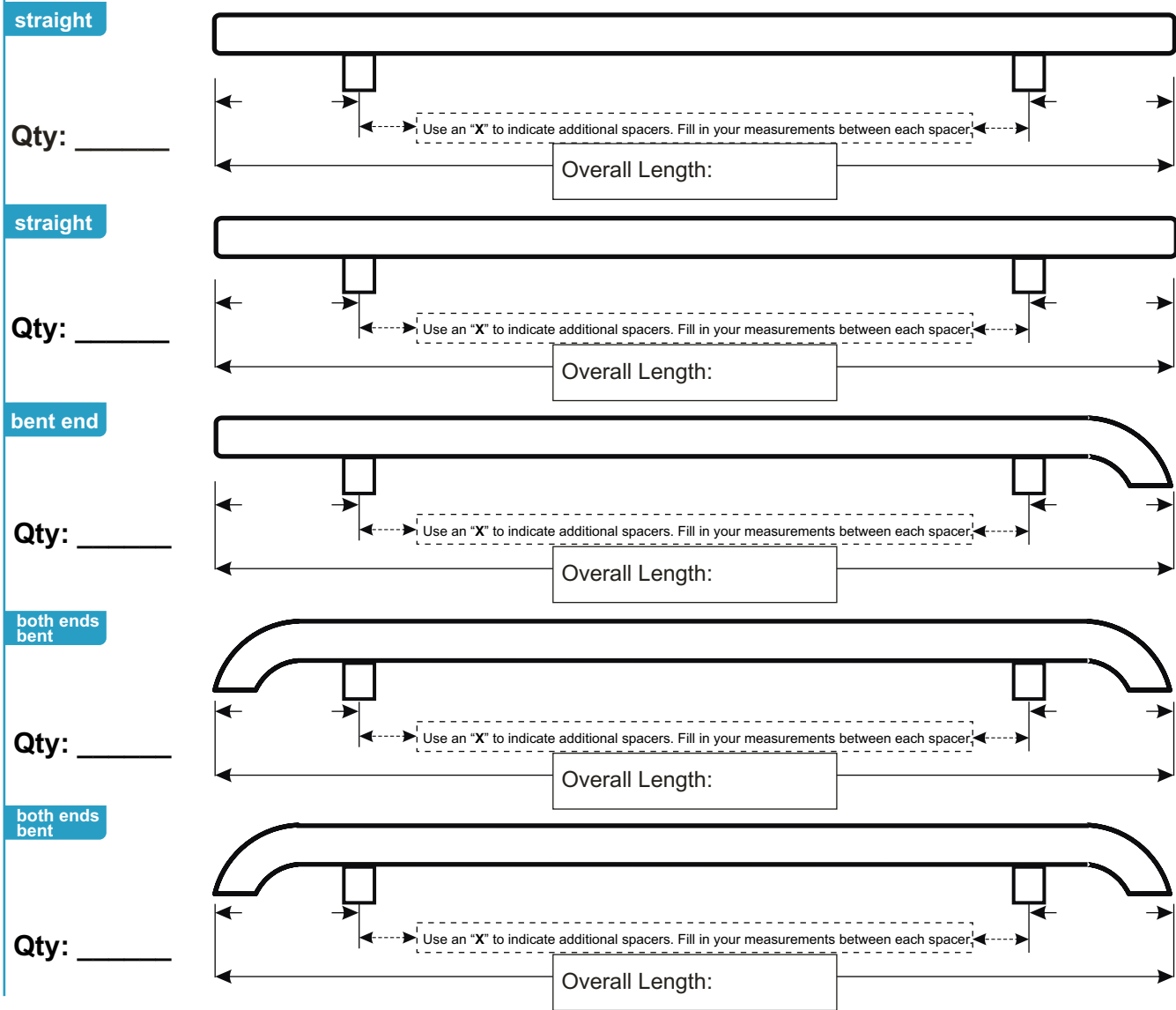


handrail diameter & part no.

Select a Diameter Size	Select a Standard Finish	E-Form Instructions															
<input type="checkbox"/> 1.5" Diameter AHR1500 () <input type="checkbox"/> 2.0" Diameter AHR2000 () <input type="checkbox"/> 3.0" Diameter AHR3000 S	<table border="0"> <tr> <td></td> <td style="text-align: center;">Brushed</td> <td style="text-align: center;">Polished*</td> </tr> <tr> <td>Stainless Steel.....(S)</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/> (SP)</td> </tr> <tr> <td>Bronze (#385 alloy).....(B)</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/> (BP)</td> </tr> <tr> <td>Yellow Brass (#260 alloy) (YB)</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/> (YBP)</td> </tr> <tr> <td>Copper.....(C)</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/> (CP)</td> </tr> </table> <p style="font-size: small;">*Additional charges apply.</p>		Brushed	Polished*	Stainless Steel(S)	<input type="checkbox"/>	<input type="checkbox"/> (SP)	Bronze (#385 alloy).....(B)	<input type="checkbox"/>	<input type="checkbox"/> (BP)	Yellow Brass (#260 alloy) (YB)	<input type="checkbox"/>	<input type="checkbox"/> (YBP)	Copper(C)	<input type="checkbox"/>	<input type="checkbox"/> (CP)	<p>To fill out form, click and type in areas matching this box color. Email form by using button at the bottom of this page.</p> <p>If preferred you can fill out online and print, then fax, or fill out by hand, print and fax.</p>
	Brushed	Polished*															
Stainless Steel(S)	<input type="checkbox"/>	<input type="checkbox"/> (SP)															
Bronze (#385 alloy).....(B)	<input type="checkbox"/>	<input type="checkbox"/> (BP)															
Yellow Brass (#260 alloy) (YB)	<input type="checkbox"/>	<input type="checkbox"/> (YBP)															
Copper(C)	<input type="checkbox"/>	<input type="checkbox"/> (CP)															
Choose an Architectural Finish	Select a Spacer Type	Options*															
<input type="checkbox"/> S/S Diamond-Tex (7-GM) AHR1500DX <input type="checkbox"/> Knurled cross-cut (applied) AHRKF <small>shade area(s) on drawing to be knurled</small>	<input type="checkbox"/> In Cab Mounting (Removable) <input type="checkbox"/> Exterior Cab Mounting (Outside Access Required)	<input type="checkbox"/> Bent End(s) AHRBE <input type="checkbox"/> Bullet (Rounded) End(s) AHRBC <input type="checkbox"/> Specialty Spacer Designs <small>Please add details and specifications to "notes" located at the bottom of this form to get a quote.</small>															
		*Additional charges may apply.															



Handrail Worksheet



The "Click to E-mail" Button will open your e-mail program and will automatically attach your filled in form as a PDF to the e-mail message. You can specify if you wish to receive a quote only in the email. When ready, click "Send" in your e-mail program and it will send to our staff your email with the completed order form attached.

Company: _____

Job Name: _____

Order #: _____ P.O.#: _____

Notes: _____

Contact Name: _____



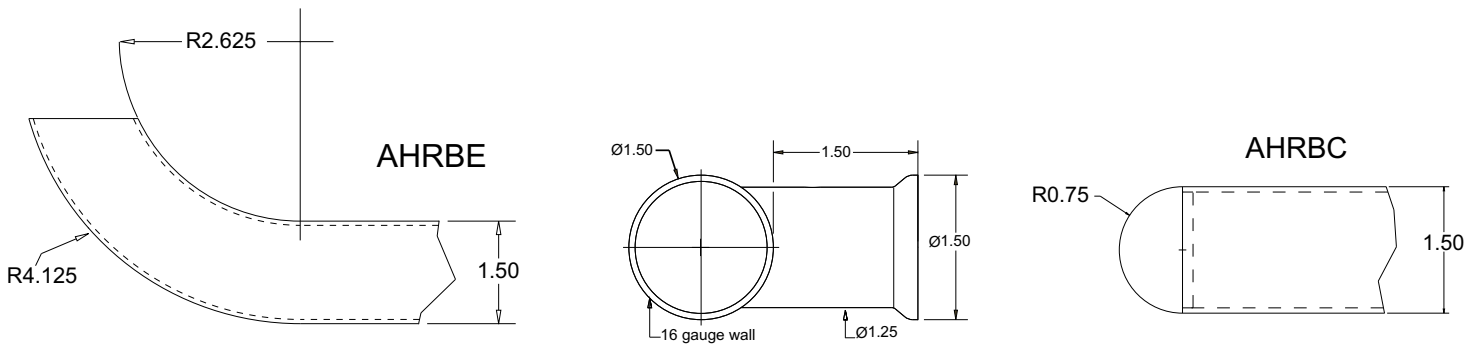
SHIP TO ADDRESS: _____

Phone () _____ - _____

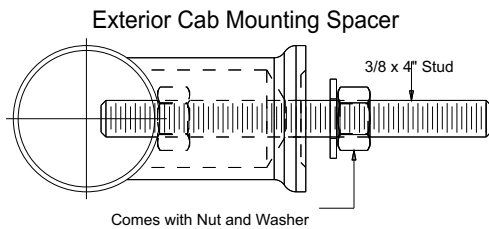
Fax () _____ - _____

Manufactured by
LUSTRE
PRODUCTS LTD.

AHR1500 series round handrail engineering data



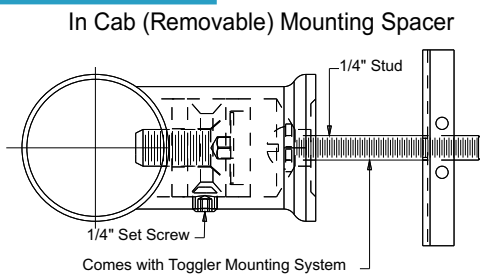
exterior cab mounting spacer



PULL-OUT VALUES for 3/8" STUD

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

in cab (removable) mounting spacer

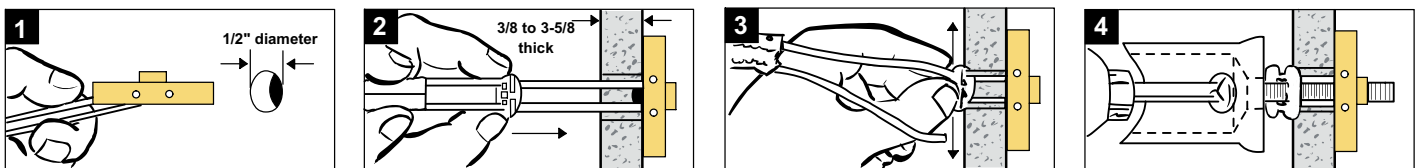


PULL-OUT VALUES for 1/4"-20 BOLT

265 lbs (120 kg) ultimate tensile load in 1/2" drywall
306 lbs (162 kg) ultimate tensile load in 5/8" drywall
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 load values to vary.

In Cab Removable Handrail Spacer Installation Instructions



Handrail Weight

ACTUAL WEIGHTS = Handrail physical weight calculations = 1.1 lbs per lineal foot (0.50 kg / 30.48 cm)
Spacer assembly = 0.4 lbs (0.18 kg) per spacer

SHIPPING WEIGHTS = Average assembled and packaged shipping weight = 2.1 lbs per lineal foot of handrail (0.95 kg / 30.48 cm)

Care & Maintenance

Brass, Bronze & Copper Handrails

PLEASE NOTE: These handrails & components are manufactured from solid brass or bronze tubing / round bar / flat bar. During the manufacturing process we have applied a lacquer spray coating to this product. It is intended to prevent initial oxidation of the product finish. Brass or Bronze is a HIGH MAINTENANCE FINISH. This coating is designed to wear off and allows for safe and cost effective removal. The Brass or Bronze finish can then be cleaned and maintained easily. It is NOT a clear coat baked finish which, when chipped, worn, or damaged, will oxidize locally and become permanent with no means of repair, blending or re-finishing.

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 / scotchbrite stain finishing) procedures for Brass or Bronze will result in maintaining the #4 (brushed) or #8 (polished) finish.
3. You may prefer, at this time, to continue a program of hand maintenance to control oxidation as well as normal wear and tear
4. If re-coating of the handrail is preferred, standard commercial spray lacquer is recommended as a versatile means of reducing the effects of oxidation.

As these handrails are a high contact / high abuse item within elevator cabs, they are warranted against defects in workmanship. The finish is not warranted as it is assumed that with Brass or Bronze, there will be a program of maintenance in place to control the effects of oxidation, including all aspects of normal use and abuse.

The workmanship and quality of these products is a reflection of our dedication to you.... our customer.