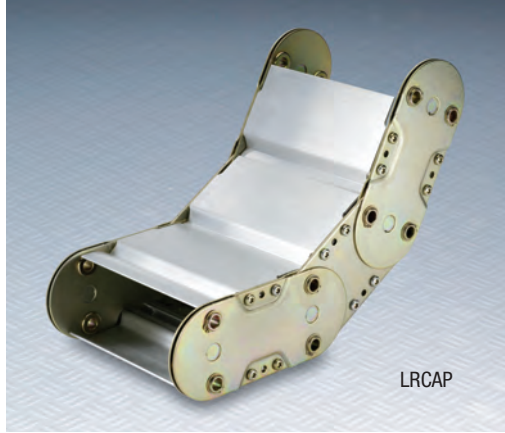
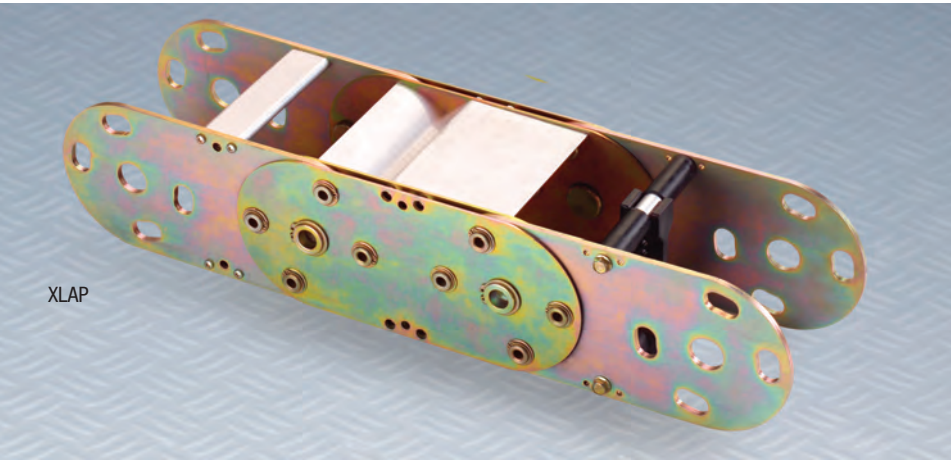


SRCAP



LRCAP



XLAP

The Gortrac® SRCAP, LRCAP, XLAP Series

The SRCAP, LRCAP and XLAP series are enclosed metallic link-style carriers. Large in size, they utilize an aluminum armor plate to resist heavy debris load and heavy flying parts. With their rugged construction, accessibility, ease of repair and length modification, SRCAP, LRCAP and XLAP metallic carriers are excellent choices for heavy-duty machines, as well as heavy industrial and foundry applications.

Specifications

See SRC and LRC Series (pages 68-69) and XL (pages 72-73) for complete carrier specification guides.

Travel/2 + CL (+ Offset Distance From Center*) = Length

* Gortrac recommends mounting the stationary end of the carrier at the center of travel, minimizing the required length. In cases where center mounting is not possible, add the distance offset from center to the carrier length calculation.

Gortrac® Recommends: 10% Cable Clearance
20% Hose Clearance
60% Maximum Fill

How To Create A Part Number: Model # - Bar Width - Height - Number of Separators - Length"

Sample Part #: SRCAP-5.25-275-3-80" LRCAP-6.00-350-4-100" XL6AP-8.00-375-5-120"

SRCAP, LRCAP, XLAP Series Design Guide

Model#

SRCAP
LRCAP
XL6AP*

See SRC and LRC Series (pages 68-69) and XL (pages 72-73) for complete carrier specification guides.
See SRC and LRC Series (pages 68-69) and XL (pages 72-73) for complete carrier specification guides.
See SRC and LRC Series (pages 68-69) and XL (pages 72-73) for complete carrier specification guides.

Height:

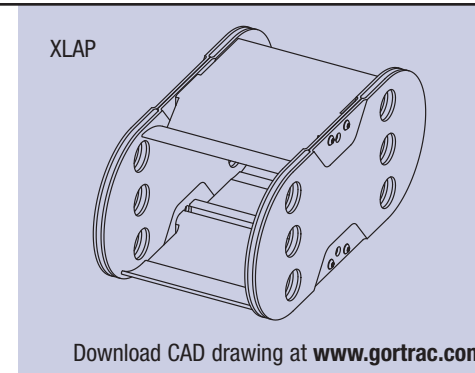
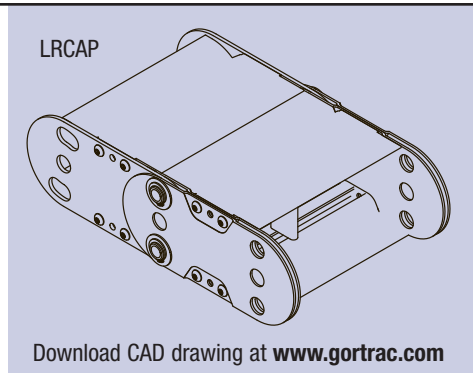
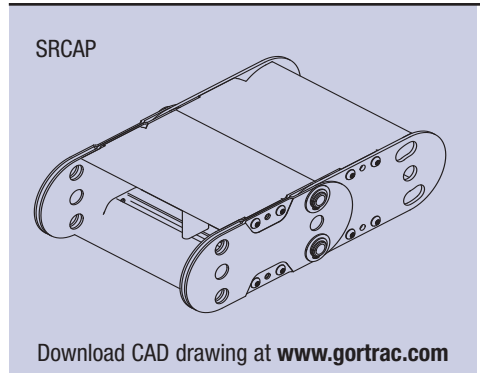
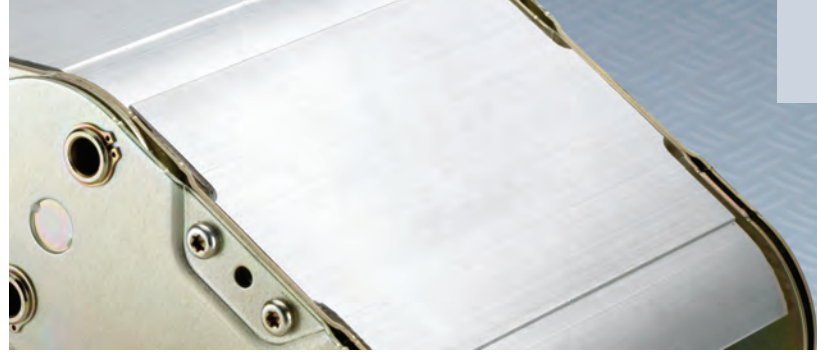
SRCAP
LRCAP
XLAP*

See SRC and LRC Series (pages 68-69) and XL (pages 72-73) for complete carrier specification guides.
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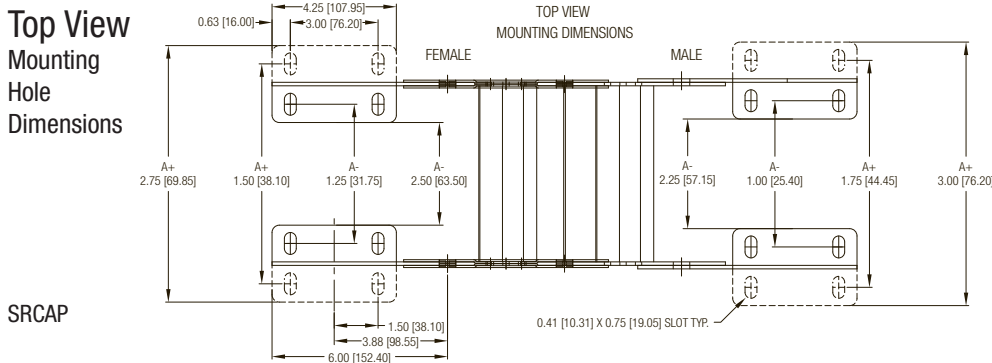
*NOTE: Armor plates are not available for Model# SRC-110, LRC-150 and XL6-260.

Aluminum Lids

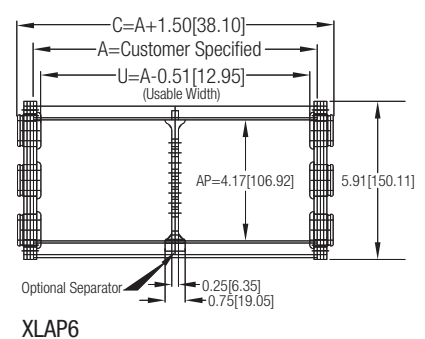
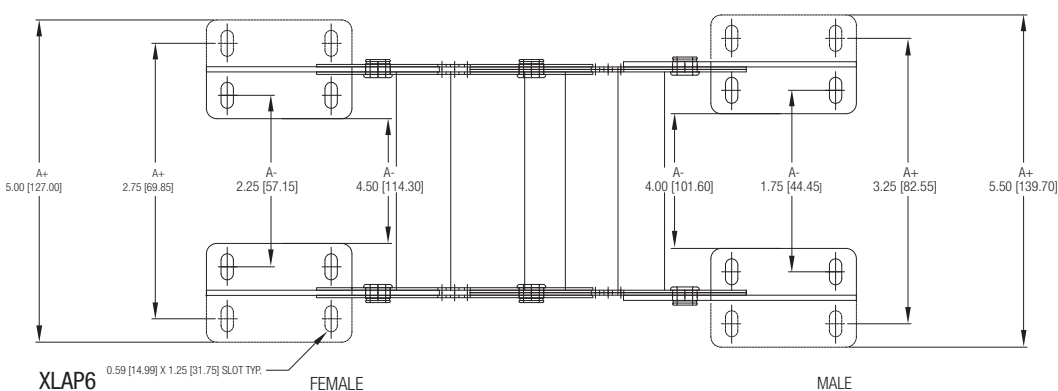
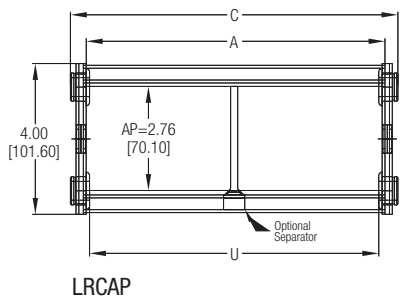
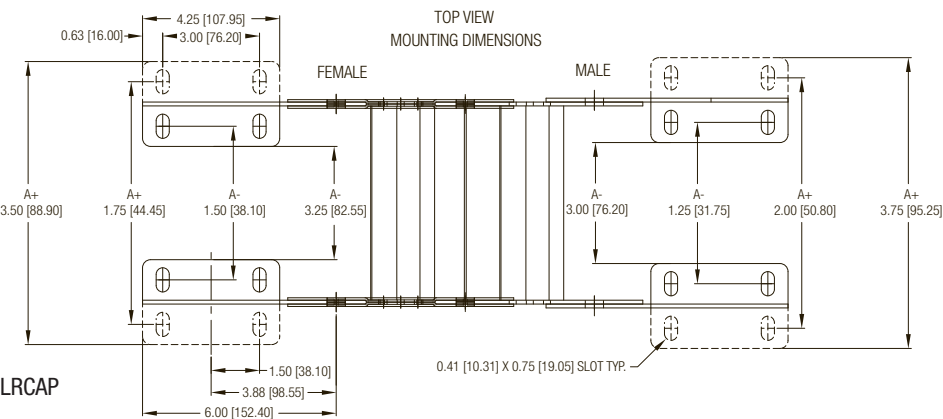
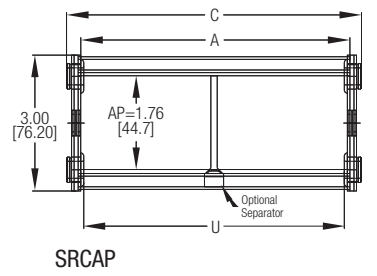
Armor plate style aluminum lids offer maximum protection against hot chips and heavy debris. Available in both easy access snap-in and heavy-duty bolted construction, armor plate lids are ideal for severe and challenging applications, such as machine tools, mills, and foundries.

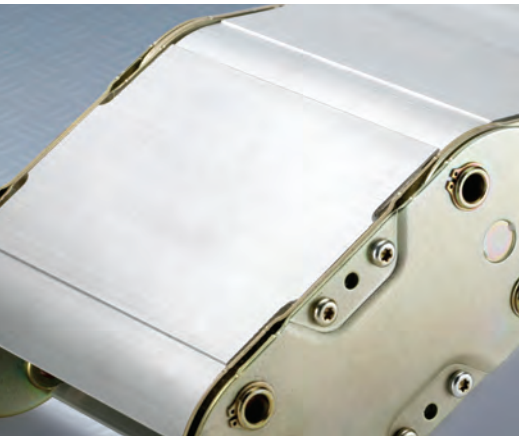


Top View Mounting Hole Dimensions



Carrier Cross Sectional View





Armor Plate Options

Aluminum Lids

Armor plate style aluminum lids offer maximum protection against hot chips and heavy debris. Available in both easy access snap-in and heavy-duty bolted construction, armor plate lids are ideal for severe and challenging applications, such as machine tools, mills, and foundries.



How to Order

Travel/2 + Curve Length (+ Offset Distance From Center*) = Length

* Gortrac recommends mounting the stationary end of the carrier at the center of travel, minimizing the required length. In cases where center mounting is not possible, add the distance offset from center to the carrier length calculation.

Gortrac® Recommends: 10% Cable Clearance
20% Hose Clearance
60% Maximum Fill

How To Create a GORTUBE® Part Number:

Model # - Height - Flange Type (Standard/A/B, Applies Both Ends) - Construction Type (Riveted Only = RV) - Length"

Sample Part #: **C2-22-A/B-RV-36"**

How To Create an SRCAP/LRCAP/XLAP Part Number:

Model # - Bar Width - Height - Number of Separators - Length"

Sample Part #: **SRCAP-5.25-275-2-80" LRCAP-6.00-350-3-100" XL6AP-8.00-375-3-120"**

1. Determine Gortrac cross section desired. Allow 10% clearance over OD's of enclosed cable and 20% over OD's of hoses to prevent binding.
2. Choose radius (Use manufacturer's suggested cable/hose radius).
3. Determine total track length. See the formula above. If fixed flange is not mounted in center of travel, please send a sketch or drawing.

If Gortrac Part Number is known:

Gortrac Part #: _____

Bracket Information (See Page 7 — Standard arrangement and orientation is 1 + IN)
Please check your **arrangement** and **orientation** selection below:

1 2 3 4 IN OUT

If carrier parameters are known:*

Carrier Radius Preferred: _____

Gortrac Model #: _____

Acceleration: _____ Feet/Sec.² Maximum Machine Travel Speed: _____ Feet/Sec.

Frequency of Travel: _____ Cycles/Hour Total Machine Travel: _____ Inches

Gortrac Length (see the formula above): _____

Cable/Hose Load: _____ Operating Temperature: _____ ° F

Environment: _____

If you are currently using another cable carrier, please specify:*

Model #: _____ Length/# of Links: _____

Contact information:

Date: _____ For Quotation Only: _____

Date Required: _____ Quantity: _____

Order Number: _____

Company Name: _____

Attention: _____

Address: _____

City: _____ State/Prov: _____

Country: _____

Zip/Postal Code: _____

Telephone: _____

Fax: _____

E-Mail: _____

Please fax this completed form to the number listed below.

*More information may be required. A Gortrac representative may contact you.