RITE-LINK SERIES

Features and Benefits

Right Sized Conveying

The **CAMCO Rite-Link Conveyor** is a thin-profile, preassembled, precision link system offering maintenance free accuracy and durability for industrial conveying applications.

Precision positioning requiring higher precision or speed than roller chain can provide

Material conveying (industrial or medical): for example, narrow cleat or bucket conveyor for constant speed applications. The conveyor can be mounted for either over/under or carousel operation



Features:

Assembly

- Fully designed, assembled and tested for your application
 - Can be used in an over/under or carousel configuration

Size

- Slim, compact design with narrow links accommodates oversized tooling
- Easy to integrate
- Servo-friendly for flexible indexing with CAMCO RSD rotary servo drive

Accuracy

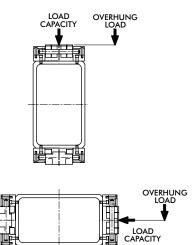
- Precision motion from the trusted industry leader
- More accurate and stable than roller chain

Operation

- High operation speeds
- No lubrication needed
- Energy efficient
- Cost Effective

| Maximum Load | Units | 75RL | 115RL | 150RL |
|----------------------------|-------|------|-------|-------|
| Max Load per Link | kg | 4 | 4 | 4 |
| Max Overhung Load per Link | Nm | 1.0 | 1.0 | 1.0 |

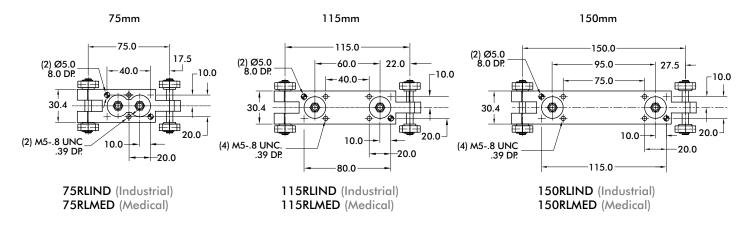
^{*} shipping/clearance dimensions



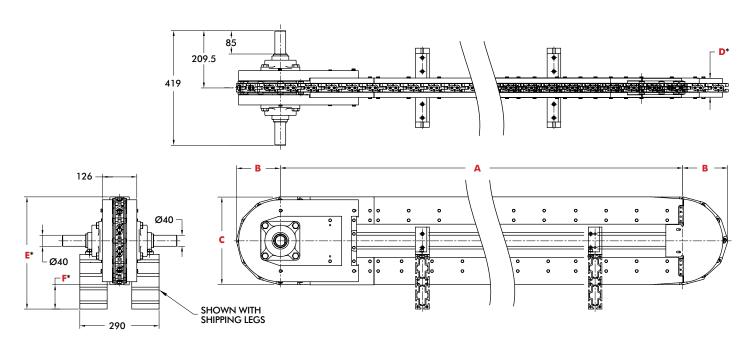


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Link Dimensions



Standard Centers Dimensions



Technical Information

| Dimensions | Units | 75RL | 115RL | 150RL |
|-----------------------------|----------|-------|-------|-------|
| A Standard Center Distances | | 1 | , | |
| Option 1 | | 1.20 | 1.38 | 1.20 |
| Option 2 | | 2.10 | 2.30 | 2.10 |
| Option 3 | (meters) | 3.00 | 3.22 | 3.00 |
| Option 4 | | 3.90 | 4.14 | 3.90 |
| Option 5 | | 4.80 | 5.06 | 4.80 |
| В | mm | 162.5 | 166 | 162.5 |
| C | mm | 320 | 332 | 332 |
| D * | mm | 78.1 | 78.1 | 78.1 |
| E* | mm | 411 | 466.2 | 416 |
| F* | mm | 89 | 133.8 | 84 |

^{*} shipping/clearance dimensions

