

# Ramsey Stainless Steel Conveying Chain



## Advantages

Stainless steel conveying chain offers numerous advantages for glass conveying and general industrial conveying.

### Higher Temperature Capability

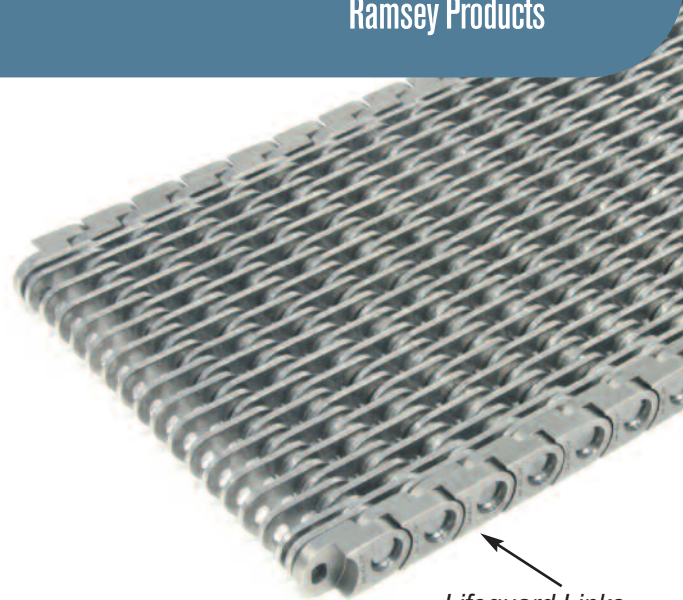
Allows conveyors to operate at significantly higher average temperatures than carbon steel chains will tolerate.

### Improved Thermal Properties

Reduces the rate of heat transfer from the chain and may reduce bottle checking.

### Superior Corrosion Resistance

Provides tolerance to chemicals and atmospheres which are unsuitable for carbon steel chains.



*Lifeguard Links*

*420 Stainless Links  
and 410 Stainless Pins*

## Ramsey Offers More Stainless Conveying Chain Options

## Options

### 316 and 420 Stainless Steel

Select 316 stainless steel for superior corrosion resistance or 420 stainless for improved resistance to abrasive wear.

### Hardened Stainless or Carbon Steel Pins

Choose hardened stainless steel pins or less expensive hardened carbon steel pins.

### Virtually Unlimited Chain Constructions

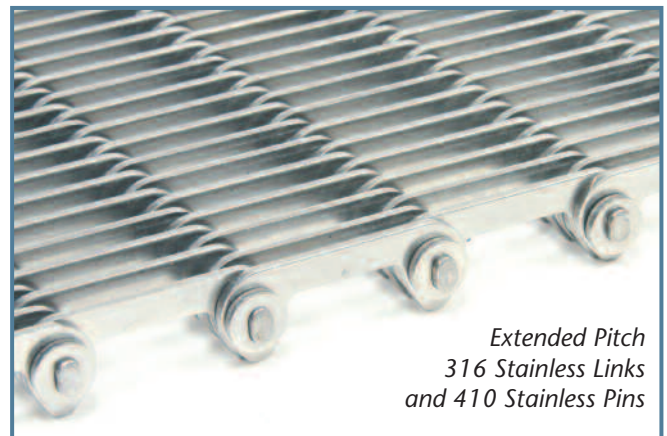
Choose from all link, link-spacer, double link, multiguide, or custom chain constructions. We can provide chains with ground links, Lo-Profile links, extended pitch links, as well as replacements for any competitor's products.

### Unique Wear Protection

Eliminate pin head wear with Allguard FX, All-Steel, or patented Lifeguard protective guard links.

### Wide Range of Widths

Select chain widths ranging from 25mm to over 380mm wide.

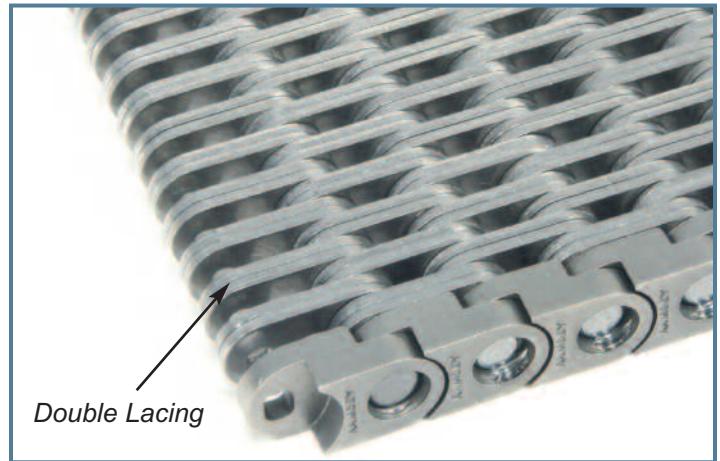
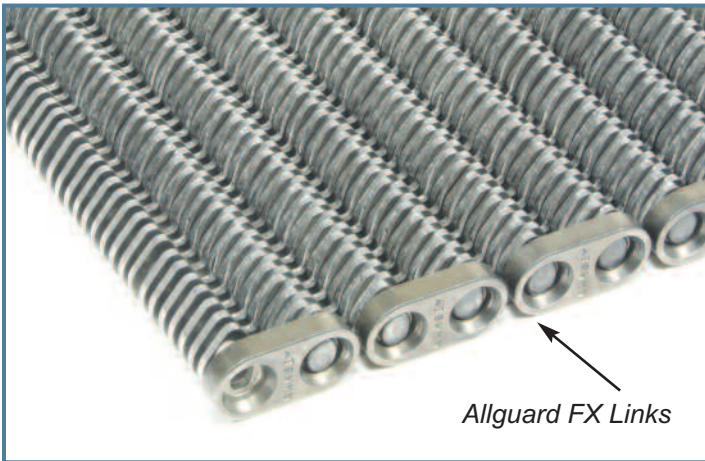


*Extended Pitch  
316 Stainless Links  
and 410 Stainless Pins*



*Lo-Profile  
420 Stainless Links  
and Carbon Steel Pins*

## More Examples of Ramsey Stainless Steel Options



### Quote Request Summary

Use this form for a quick cost estimate.

- 1) Quantity: \_\_\_\_\_ meters or \_\_\_\_\_ feet
- 2) Pitch:  12.7mm (1/2")  25.4mm (1")
- 3) Overall Chain Width: \_\_\_\_\_ mm or \_\_\_\_\_ inches
- 4) Toothed & Guide Link Material:  316 SS  420 SS
- 5) Pin Material:  410 SS  Carbon Steel
- 6) Spacer Material:  420 SS  316 SS  Carbon Steel
- 7) Guard Links:  None  Allguard FX  Lifeguard  All-Steel
- 8) Guide Type:  Center Guide  Side Guide
- 9) Construction:  All Links  Link & Spacer  Double Link
- 10) Grinding:  None  Top Only  Top & Bottom

Additional Comments:

- 1) Currently, 25.4mm pitch chains are only available in 316 SS  
2) Guard links (Allguard FX, All-Steel, and Lifeguard) are currently available in carbon steel only.  
3) Allguard FX and Lifeguard links are sintered metal; All-Steel links are hardened, cold rolled steel