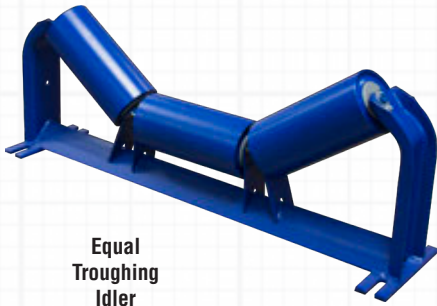


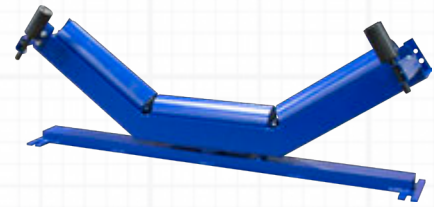
Martin Idler Nomenclature



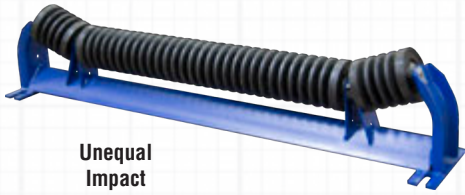
Equal Troughing Idler



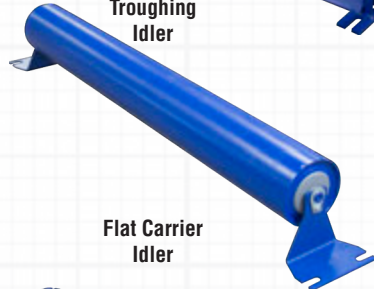
Impact Troughing Idler



Self-Aligning Idler



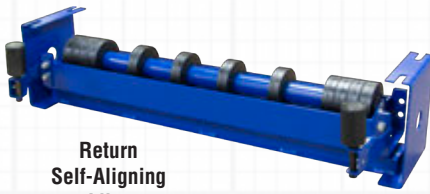
Unequal Impact Troughing Idler



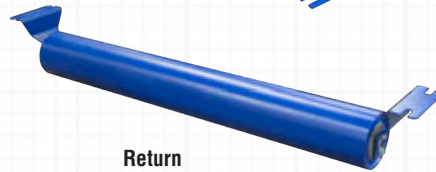
Flat Carrier Idler



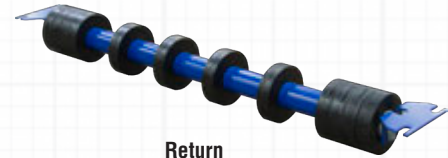
Channel Inset Troughing Idler



Return Self-Aligning Idler



Return Steel Idler



Return Rubber Disc Idler

CEMA Class

C, D, E

C 5 - 10 VRD 4 G - 36 - 09

Wall Thickness Gauge

(Only Steel Rolls) 09, 07, 04

Roll Diameter

4, 5, 6

Belt Width

C 18" to 60"
D 24" to 72"
E 36" to 96"

Angle (Not for Return & Flat Idlers)

10° V-Return
15° Inverted V-Return
20°, 35°, 45° Trougher

Special Construction

G Galvanized Frame

Idler Type

Carry Side

- T Trougher Equal
- TI Trougher Equal Impact
- TSA Trougher Equal Self-Aligning
- TO Offset Trougher
- TW Trougher Equal Wide Base
- TWI Trougher Equal Wide Base Impact
- TT Transitional/Adjustable Trougher
- U Trougher Unequal
- UI Trougher Unequal Impact
- CT Channel Inset Trougher
- CTI Channel Inset Trougher Impact
- F Flat Carrier**
- FRD Flat Rubber Disc Carrier**
- FSA Flat Carrier Self-Aligning
- FRDSA Flat Carrier Rubber Disc Self-Aligning

Return Side

- R Return**
- RRD Return Rubber Disc**
- RSA Return Self-Aligning Trougher*
- RRDSA Return Rubber Disc Self-Aligning Trougher*
- CR Channel Inset Return
- CRRD Channel Inset Return Rubber Disc
- V V-Return*
- VRD V-Return Rubber Disc*
- IV Inverted V-Return
- IVRD Inverted V-Return Rubber Disc
- LI Live Shaft Impact
- LRRD Live Shaft Return Rubber Disc
- LR Live Shaft Return (Steel)

***Frame Rise/Drop for V, VRD, RSA, RRDSA**

- 1 1.5" Standard
- 4 4.5" Standard
- 1S 1.5" Belt Saver
- 4S 4.5" Belt Saver
- 7S 7" Belt Saver

****Bracket Rise/Drop for R, RRD, F, FRD**

Add the end of part number, examples:

C 5 - R - 36 - 09 - 4S
C 5 - FRD - 36 - 1