

Idler Part Nomenclature

C 5 - 35 T - 18 - 09

CEMA Class

C, D, E

Roll Diameter

C 4", 5", 6"
D 5", 6"
E 6", 7"

Angle*

20°, 35°, 45°

* Angle does not apply to flat or standard return idlers. Certain limitations apply, consult *Martin* for more information.

Wall Thickness Gauge

09, 07, 04

Belt Width

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

Type of Idler

- T Trougher Equal
- TI Trougher Equal Impact
- TSA Trougher Equal Self-Aligner
- 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-Aligner
- CF Channel Inset Flat Carrier
- CFRD Channel Inset Flat Carrier Rubber Disc
- R Return
- RRD Return Rubber Disc
- RSA Return Self-Aligner
- RRDSA Return Rubber Disc Self-Aligner
- 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)
- FRDSA Flat Carrier Rubber Disc Roll Self-Aligner

