

# V-Return Idlers



Manages Rugged Loads While Aligning Long Overland Belts



## Quick Specs

- ▶ Classes: CEMA C, D, and E
- ▶ Roll Diameters: 5", 6", and 7"
- ▶ Belt Widths: 36" - 96"

## Frequently Asked Questions

### What are common applications?

- ▶ *Primarily used on long overland conveyors, v-return idlers are used in applications with wide, thick and heavy belting or horizontal curve conveyors.*

### What is the load rating?

- ▶ *There are factors that we need to consider before recommending a load rating (i.e. belt weight, idler spacing, feet-per-minute). However, it is safe to say that v-return idlers have better or stronger load ratings than standard one roll returns.*



MOUNTING BRACKET



V-RETURN IDLERS

## Features and Benefits

### Save the Belt

- ▶ Help keep the belt aligned
- ▶ Two-roll returns have higher load ratings than single rolls

### Easy Installation

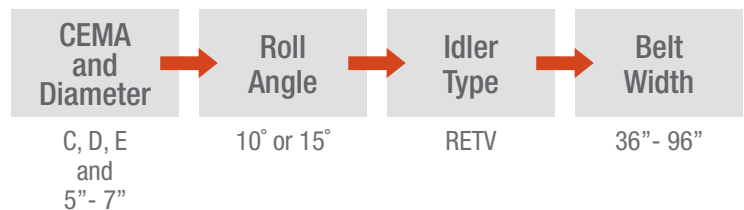
- ▶ Easy mounting into standard return roll locations
- ▶ Avoid making changes to conveyor structure

### SpinGuard® Seal Technology

- ▶ Contact seal helps prevent foreign material from entering seal cavity
- ▶ Grease-filled triple labyrinth seal shuts out contaminants
- ▶ Stationary external seal prevents material pinch points

## Part Number Guide

Example: C5-10RETV-36



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