# TECHNICAL DATA SHEET



# Martin<sup>®</sup> Return Roller Guard



The <u>Martin<sup>®</sup> Return Roller Guard</u> is designed to prevent a worker from being drawn into a return roller. Martin<sup>®</sup> Return Roller Guards are an economical way to improve safety awareness and reduce worker injuries.

The guards should be installed on return rollers that are less than 7 ft high or within reach of workers. For return rollers that are higher than 7 ft and out of reach of workers Martin<sup>®</sup> Return Roller Baskets can be used. The combination of guards and baskets provides a systematic approach to conveyor guarding that is easy to use and safety compliant.

### BENEFITS

# **Improves Safety**

Solid upper portion of panel provides pinch point protection while the slotted lower portion allows for inspection while keeping workers protected from rolls.

# Simple Installation

Brackets are included to mount basket directly to either the side or bottom of the stringer.

# **Universal Design**

Guards are designed to fit all major roll manufacturers' sizes (CEMA C, D, & E).

#### **Easy Access**

Quick-release pins allow easy access; side and bottom panels swing open for cleanout or maintenance. Re-movable end plates provide access to roller bearings.

#### NOMENCLATURE

| P/N Prefix            |  |  |
|-----------------------|--|--|
| CEMA Series of Roller |  |  |
| Belt Width (inches) — |  |  |
| Stringer              |  |  |
| Color/Material        |  |  |

#### CEMA SERIES OF ROLLER

D: CEMA Series D E: CEMA Series E

# STRINGER

S: Standard Base W: Wide Base

#### **APPLICATION NOTES**

RRGD-XXXX assemblies will fit all CEMA C or D 4", 5" & 6" return rollers with 4-1/2" drop brackets only. RRGD-XXXX is available in standard and wide base belt widths 18" thru 72".

RRGE-XXXX assemblies will fit all CEMA E 6" & 7" return rollers with 7" drop brackets only. RRGE-XXXX is available in standard and wide base belt widths 36" thru 96".



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COMPANY WITH QUALITY SYSTEM CERTIFIED BY DNV = ISO 9001:2008 =

**Problem Solved**<sup>™</sup> Guaranteed!

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# RRG X XX X X

COLOR/MATERIAL

C: 304 Stainless Steel

S: 316 Stainless Steel

O: Martin® Orange