TECHNICAL DATA SHEET



Martin[®] Return Roller Guard



The Martin[®] Return Roller Guard is designed to prevent a worker from being drawn into a return roller. Martin[®] 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[®] 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. Removable end plates provide access to roller bearings.

NOMENCLATURE

P/N Prefix _						
CEMA Series						
Belt Width (in	ches) —					
Stringer						
Color/Materia						

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".



COLOR/MATERIAL

C: 304 Stainless Steel

S: 316 Stainless Steel

O: Martin® Orange

