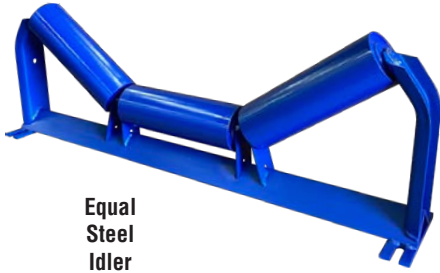
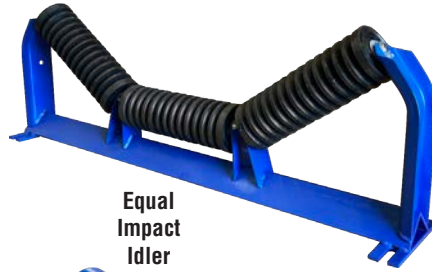




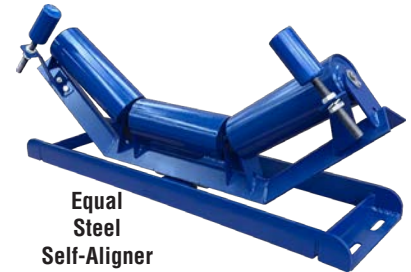
# IDLER Nomenclature



Equal  
Steel  
Idler



Equal  
Impact  
Idler



Equal  
Steel  
Self-Aligner



Unequal  
Impact  
Idler



Steel  
Flat  
Carry



Steel  
Channel Inset  
Idler



Steel  
Return  
Self-Aligner



Steel  
Return



Rubber  
Disc  
Return

CEMA Class

C, D, E

**C 5 - 10 V 4 G - 36 - 09**

Wall Thickness Gauge

(Only Steel Rolls) 09, 07, 04

Roll Diameter

4, 5, 6, 7

Belt Width

**C** 18" to 60"

**D** 24" to 72"

**E** 36" to 96"

Assembly Angle (Not for Return & Flat Carry)

10° V-Return

15° Inverted V-Return

20°, 35°, 45° Idler

Special Construction

**A** Grain Idler

**R** Removable Wing Bracket Idler

**B** Box Frame Idler

**RET** Retractable Idler

**C** Catenary Idler

**TT** Adjustable/Transitional Idler

**G** Galvanized Frame

**W** Wide Base Idler

**L** Urethane-Lagged Rolls

**WR** Wire Rope Idler

**Q** Scale Quality Idler

**TO** Offset Center Roll Idler

Idler Type

Carry Side

Return Side

**T** Equal Steel Idler

**R** Steel Return\*\*

**TI** Equal Impact Idler

**RRD** Rubber Disc Return\*\*

**TSA** Equal Steel Self-Aligner

**URD** Urethane Disc Return\*\*

**TSS** Equal Steel Self-Aligner Shoe-Type

**RSA** Steel Return Self-Aligner\*

**RSS** Steel Return Self-Aligner Shoe-Type\*

**U** Unequal Steel Idler

**RRDSA** Rubber Disc Return Self-Aligner\*

**UI** Unequal Impact Idler

**CR** Steel Channel Inset Return\*\*

**CT** Steel Channel Inset Idler

**CRRD** Rubber Disc Channel Inset Return\*\*

**CTI** Impact Channel Inset Idler

**V** Steel V-Return\*

**F** Steel Flat Carry\*\*

**VRD** Rubber Disc V-Return\*

**FRD** Impact Flat Carry\*\*

**IV** Steel Inverted V-Return

**FSA** Steel Flat Carry Self-Aligner

**IVRD** Rubber Disc Inverted V-Return

**LI** Impact Live Shaft Roll

**LR** Steel Live Shaft Roll

**LRRD** Rubber Disc Live Shaft Roll

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

**1** 1.5" Standard

**4** 4.5" Standard

**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**

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