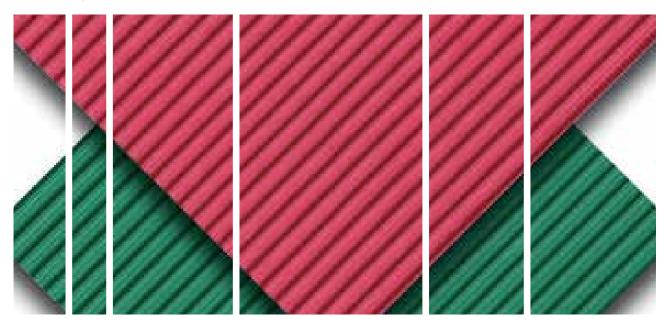


# **LR Series**

# Longitudinal Rib for Excellent Grip



Ammeraal Beltech is a leading manufacturer of process and conveyor belting and has a unique reputation for developing innovative solutions forbelting applications.

Within several applications products are transported via an inclined or declined conveyor and grip is of the utmost importance. We have developed a serie of belts with elastomer covers and in combination with our C32 longitudinal profile we meet customer's expectations.

## **Main features**

- Ultimate grip for steep incline/decline applications
- High cover coefficient of friction
- Excellent abrasion resistance
- Good impact resistance
- Self-cleaning cover impression
- ZipLink® versions quick pin splice technology

## **Typical applications**

- Packaging applications
- Incline/decline applications
- Multipurpose conveying distribution centers, post office and airports
- Box applications
- Paper handling and processing
- Specialties: wood processing, cardboard, general handling, tyre industry
- General industrial applications



# Innovation & Service in Belting

#### **Technology**

Based on the long expertise in manufacturing, Chemprene has created a wide variety of elastomer covers and this new range consists of 3 belt types:

- 560198 and 560199: with Natural Rubber cover, in combination with C32 longitudinal profile in order to obtain good grip properties of the cover in a wide range of temperatures (40 to 250°F) and applications.
- **560200**: is made on a new green EPDM cover compound, still, in combination with C32 longitudinal profile, for grip properties. This product has a high chemical and wear resistance.



Available from stock in 72" wide rolls Special polymer color and fabric combinations available upon request



Incline/decline applications

### **Applications**

The LR-series is used in every situation where high traction is required: inclined transportation in logistic – and distribution centers, in the cardboard industry, for feeders, slitters and cut-off belts. In the wood industry for slowdown application and for grinding belts.

ZipLink® is an innovative belt range which is specially designed to offer benefits in a variety of different industries. Quick and simple installation or repair help to lower costs and reduce downtime. The design allows for repair or replacement of just small sections of the belt.

.....

Technical data Chemprene Belts													
Article code	Nomenclature								Thickness [mm]	Max. temperature [°F]	Min. flexing diameter [mm]	Available width(s)	Coefficient of Friction (steel top and bottom)
560198	NR	EZP	10/1	0	+	C32	red	CR HR	4.32 mm	250	76.2 mm	1829	2.6 / 0.25
560199	NR	EZP	10/1	01	+	C32	red	CR HR	4.19 mm	250	76.2 mm	1829	2.6 / 0.40
560200	EPDM	EM	8/2	01	+	C32	areen	CR HR OR	2.79 mm	300	50.8 mm	1829	1.3 / 0.21

General Technical Data					
Belt type	NR EZP 10/1 0+C32 red CR HR	NR EZP 10/1 01+C32 red CR HR	EPDM EM 8/2 01+C32 green CR HR OR		
Article code	560198	560199	560200		
Belt thickness	4.32 mm	4.19 mm	2.79 mm		
Temperature range	40 to +250°F	40 to +250°F	40 to +300°F		
Min. pulley diameter	76.2 mm	76.2 mm	50.8 mm		
Available width(s)	1829	1829	1829		
Coefficient of Friction	Steel	Steel	Steel		
Тор	2.6	2.6	1.30		
Bottom	0.25	0.4	0.21		













Expert advice, quality solutions and local service for all your belting needs

www.ammeraalbeltech.com +1 847 673 6720

+1 847 673 6373 TF +1 800 323 4170

Skokie, IL 60076

7501 N. St. Louis Avenue

info-us@ammeraalbeltech.com www.ammeraalbeltech.com

Ammeraal Beltech North America