



Daisler Coil Wrapper Belt

Total Solutions
for Industrial Automation





Who We Are

Daisler Prozesstechnik GmbH (Daisler) is a young and visionary German company that is a hub for know-how in the most challenging industry sectors that industrial automation, especially conveyor belting, has to offer. Our deep technical understanding of machineries, production processes and the demands imposed on conveying solutions enable us to engineer products of the highest quality.



Our Wrapper belts

Innovative design and in depth expertise

Daisler's wrapper belts are used primarily in the steel and aluminum industries for the purpose of wrapping steel or aluminum strips.

Steel and aluminum strips are hot coiled, and cold coiled and are later processed to be used at various industries, such as automotive, electrical appliances, construction material, steel pipes and steel office equipments, and so forth.

They vary by thickness, hardness, and chemical compositions; therefore, with our 10+ years of experience in the field, we will be able to provide you with the most suitable solutions with our products.

Characteristics of our wrapper belts:

- Completely truly endless, no joint
- Great resistance to cut, impact, oil grease, weak acid, base and salt
- High force of elongation

Truly endless coil wrapper belt

Precision manufacturing

Daisler's wrapper belts are used primarily in the steel and aluminum industries for the purpose of wrapper steel or aluminum strips.

Currently there are four types of wrapper belts available:

- Solid woven type (CMU-SW)
- Felt type (CMU-EK)
- High temperature resistant type (CMU-HSW)
- Steel wire construction type (CMU-SWC)

- Solid woven type (CMU-SW)
- Excellent elastic characteristics
- High force of elongation
- Suitable for steel strip wrapping

- Felt type (CMU-EK)
- Provides high flexibility, accuracy of dimensions and excellent uniform thickness
- Suitable for aluminum strip wrapping

- High temperature resistant type (CMU-HSW)
- Excellent elastic characteristics
- High force of elongation
- Suitable for steel strip wrapping
- High temperature resistant (up to 400 Celsius)

- Steel wire construction type (CMU-SWC)
- Extremely high force of elongation
- Suitable for thick steel strip wrapping

Wide range of coil wrapper belts for selection

Coil Wrapper Belt Tech info

Coil Wrapper Belt types	Total Thickness (mm)	Tension member	Top Coating Material	Top Coating Thickness (mm)	Top Coating Colour	3% Elongation Str. (N/mm)	Temperature range (°C)
■ CMU-SW series	4.0 - 8.0	Solid woven	PU	0.5 - 2.5	Green	90 - 100	-20 - 90
■ CMU-EK series	4.0 - 10.0	Felt	PU	0.5 - 2.0	Green	70 - 80	-20 - 90
■ CMU-HSW series	6.0 - 10.0	Kevlar woven	PU	N/A	Yellow	100-120	-20 - 400
■ CMU-SWC series	10.0 - 20.0	Steel wire	PU	2.0 - 4.0	Black	Various	-20 - 90

(This data only applies to Daisler Coil Wrapper Belt products)



R&D

Daisler believes that R&D is the single most important thing for our company and our goal to improve production processes for everyones good.



Passion

Our team is a mix of established industry leaders, visionary thinkers, and ambitious idealists that are connected through their passion for belting.



Service

We have a service mindset and are willing to go above & beyond your expectations to deliver an outstanding experiece to all our clients.



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