

남일벨트시스템

하바지트(Habasit) 제품 카탈로그

HabaSYNC 와이드 타이밍 벨트

제품 개요

타이어 산업용 광폭 타이밍 벨트입니다. 최대 600mm 폭까지 생산 가능한 Habasit의 독보적인 와이드 타이밍 벨트 기술을 개합니다.

주요 특징

- 최대 600mm 폭의 와이드 타이밍 벨트
- 타이어 제조 라인에 최적화
- TPU 소재 - 내화학성·내마모성 우수
- 폴리아미드 패브릭 옵션
- 밀링·천공·실리콘 코팅 등 맞춤 제작 가능

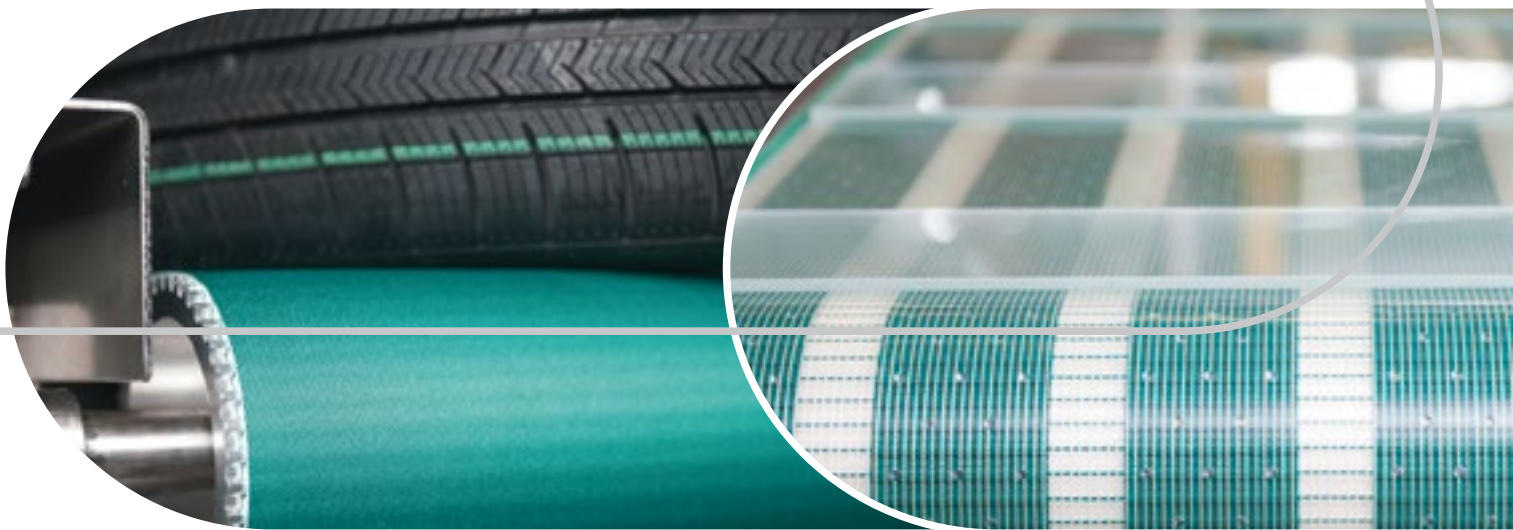
남일벨트시스템 (Namil Belt System) | 하바지트(Habasit) 공식 파트너

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HabaSYNC®

Wide Timing Belts



Easy maintenance and reliable processing performance

The new HabaSYNC® wide timing belts, colored white, transparent, blue or black, are available in width of up to 600 millimeters. The new dimensions of the timing belts allow them to be used in a wide variety of applications, for example in the tire industry, food production, hygiene product manufacturing, or in the beverage industry.

Aramid reinforced wide TPU timing belt design

The belts are made of thermoplastic polyurethane with a hardness of 90 to 92 Shore A (depending on the color of the basic material). This material has excellent properties in very different areas: On the one hand, it is resistant to oil, grease and chemical agents, and on the other hand, it is characterized by distinguished wear and abrasion resistance as well as weather resistance and has an FDA/EU food safety certification.

HabaSYNC®

Wide Timing Belts

Perfectly fitted

HabaSYNC® wide timing belts with T10 and H pitch made of thermoplastic polyurethane (also available with polyamide fabric on the tooth side or polyamide fabric on the tooth and conveying side) have a tensile member made of aramid and can be individually fabricated depending on the intended purpose, for example through milling, perforations, covers, or cleats.

There are many additional ways to customize a HabaSYNC® wide timing belt and enhance your conveyance design. We provide a wide range of fabrication techniques and materials to satisfy even the most unusual or demanding application need.



Modifications on demand

Modifications to the conveying and tooth sides of HabaSYNC® wide timing belts can enhance performance for your applications. Machine grinding or punching provide countless ways to adapt the timing belts to your specific application requirements.



Thermoplastic welded profiles can be added to assist with conveying and product placement.

The range of available types allows the perfect choice for different application needs:

Product portfolio HabaSYNC®								
Wide timing belts								
Pitch	Max width		Cord material	Material	Hardness	Color	Polyamid fabric green	Food approval
	mm	in						
T10	600	23,62	Aramid	TPU	92 Shore A	White	None	
T10	600	23,62	Aramid	TPU	92 Shore A	White	Tooth Side	
T10	600	23,62	Aramid	TPU	92 Shore A	White	Both Sides	
T10	600	23,62	Aramid	TPU	90 Shore A	Transparent	None	•
T10	600	23,62	Aramid	TPU	90 Shore A	Transparent	Tooth Side	
T10	600	23,62	Aramid	TPU	90 Shore A	Transparent	Both Sides	
T10	600	23,62	Aramid	TPU	92 Shore A	Black	None	
T10	600	23,62	Aramid	TPU	92 Shore A	Black	Tooth Side	
T10	600	23,62	Aramid	TPU	92 Shore A	Black	Both Sides	
T10	600	23,62	Aramid	TPU	90 Shore A	Blue	None	•
H	600	23,62	Aramid	TPU	90 Shore A	Transparent	None	•
H	600	23,62	Aramid	TPU	90 Shore A	Transparent	Tooth Side	
H	600	23,62	Aramid	TPU	90 Shore A	Transparent	Both Sides	
H	600	23,62	Aramid	TPU	92 Shore A	White	None	
H	600	23,62	Aramid	TPU	92 Shore A	White	Both Sides	

Information provided herein does not constitute legal representations or warranties and may change without notice. Please refer to the specifications/disclaimers provided in the respective product data sheets.

For further information choose country selection Habasit Worldwide on:

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