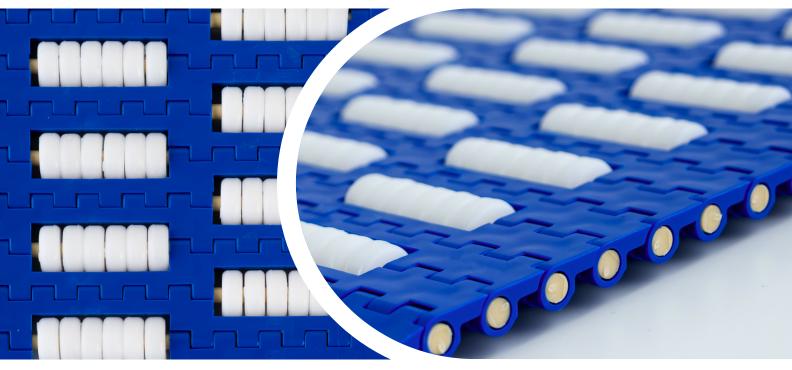


HabasitLINK® HDS605 RT

Gentle Accumulation and Tight Transfers in Demanding Applications



Introducing Habasit's HDS605 RT, the latest addition to our modular belt range featuring low back pressure (LBP). With 13.5 mm (0.53") diameter standard rollers, the belt ensures smooth, bidirectional movement, making it ideal for applications with accumulation or acceleration. It transports goods gently, avoiding damage or marking caused by friction.

Its small pitch design enhances the belt's functionality, which allows nose bar applications. It can effortlessly handle small products, maintaining a seamless flow onto the next conveyor.

Crafted from EU food approved and FDA-compliant acetal (POM) materials, the modules and rollers are durable and offer minimal resistance and friction, allowing products to glide smoothly. The HDS605 RT keeps pace with your production flows with high-density rollers that support more demanding applications.

Key Benefits:

- Tight transfers for small products
- High-density rollers for demanding applications
- Low-friction, EU food approved and FDA-compliant materials

Benefits of the HDS605 RT



Tight product transfers

The HDS605 RT provides smooth and stable transfer of smaller products, thanks to its small pitch design.



Gentle handling and accumulation

The belt gently conveys a variety of product shapes and sizes. It features low-friction modules with bidirectional rollers, which allow products to accumulate without the risk of damage or marking caused by friction.



Durable construction

Acetal (POM) modules and rollers offer high wear resistance, leading to a longer lifespan and reduced maintenance costs. High-density rollers support more demanding applications with heavier products.

Belt characteristics

| Belt material | POM | |
|---|-------------------------|-----------------------|
| Roller material | POM | |
| Rod material | PA | |
| Nominal tensile strength F' _N straight run | N/m <i>lb/ft</i> | 4090 <i>280</i> |
| Temperature range | °C °F | -40 - 93 -40 - 200 |
| Belt weight m _B | kg/m² <i>lb/sqft</i> | 8.43 <i>1.73</i> |

For the full product data sheet, please visit portal.habasit.com

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:

www.habasit.com

Habasit International AG

CH-4153 Reinach-Basel +41 61 715 15 15 +41 61 715 15 55 Copyright Habasit AG Subject to alterations

4970SRF.MOD-en0724HUS