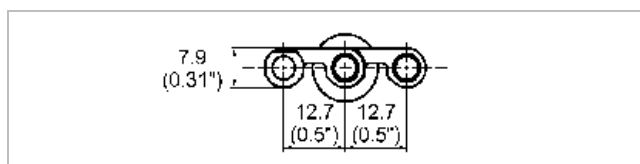
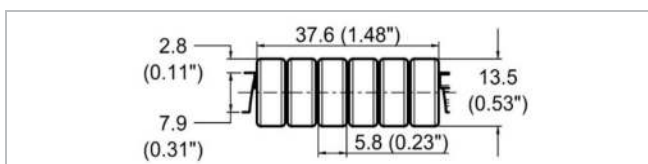


HabasitLINK® HDS605 RT (Roller Top)



Description

- 1/2 inch pitch
- Staggered roller pattern, 1.5 inch (38.1mm) wide
- Lateral roller spaces per two rows, every 2 inch (50.8mm)
- Minimum indent 1 inch (25.4 mm)
- Food approved materials
- Bi-directional
- 3/4 inch (19.1 mm) diameter nosebar capability
- Connecting rod diameter = 0.172 inch (4.36 mm)



Belt data

| | | |
|--|------------------------------|--------------------------------|
| Belt material | | POM |
| Rod material | | PA |
| Roller material | | POM |
| Roller lateral spacing per row | mm / inch | 101.6 / 4.00 |
| Roller offset next row | mm / inch | 50.8 / 2.00 |
| Roller dimension diameter / width | mm inch | Ø 13.5 / 37.6 Ø 0.53 / 1.48 |
| Nominal tensile strength F'_N straight run | N/m lb/ft | 4090 280 |
| Temperature range | °C °F | -40 - 93 -40 - 200 |
| Belt weight m_b | kg/m ² lb/sqft | 8.43 1.73 |

Admissible load per roller cluster (6 rollers) 6.6 lb (3 kg) is equal to 475 lb/ft² (2325 kg/m²)

| | |
|--------------------------------------|------|
| Diameter of idling rollers (minimum) | |
| mm | inch |
| 19 | 0.75 |

Standard range of belt widths in increments of 2" (50.8mm) starting from 6" (152.4mm). Material selection may affect belt width — please contact your local partner for actual dimensions.

Additional belt colors and materials available.

Note. This belt requires specific sprockets.

Disclaimer

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