

# NR EZZ/M 10/2 01+32 red CR HR

Article code: ZLNR056423

## General information

|                             |                                                  |
|-----------------------------|--------------------------------------------------|
| <b>Product group</b>        | Ziplink                                          |
| <b>Industry segment</b>     | Wood; Container & packaging                      |
| <b>Main product feature</b> | Cold resistant, Heat resistant, Laterally stable |
| <b>Indication of use</b>    | Slider bed, Rollers, Flat                        |

## Belt construction

|                        |                 |                                |
|------------------------|-----------------|--------------------------------|
| <b>Tension layer</b>   |                 | Ziplink fabric, flexible       |
| <b>Number of plies</b> |                 | 1                              |
| <b>Top side</b>        | <b>material</b> | NR, NR                         |
|                        | <b>finish</b>   | Fine                           |
|                        | <b>color</b>    | red                            |
| <b>Bottom side</b>     | <b>material</b> | SBR, polyester flexible spiral |
|                        | <b>finish</b>   | Rough                          |
|                        | <b>color</b>    | black                          |

## Characteristics

|                        |    |
|------------------------|----|
| <b>Food Grade (FG)</b> | no |
|------------------------|----|

## Technical data

|                                |                  |           |                       |                          |
|--------------------------------|------------------|-----------|-----------------------|--------------------------|
| <b>Hardness</b>                | ISO 868          | top side  | 40A Shore             |                          |
| <b>Force at 1% elongation</b>  | ISO 21181        |           | 10 N/mm               | 57.1 lbs/in.             |
| <b>Thickness</b>               | AB method KV.002 |           | 6.7 mm                | 0.26 in.                 |
| <b>Weight</b>                  | AB method KV.004 |           | 7.7 kg/m <sup>2</sup> | 1.58 lbs/ft <sup>2</sup> |
| <b>Operating temperature</b>   | continuous       | from / to | -10 / 120 °C          | 14 / 248 °F              |
|                                | short            | from / to | -10 / 120 °C          | 14 / 248 °F              |
| <b>Minimum pulley diameter</b> | flexing          |           | 150 mm                | 5.91 in.                 |
|                                | backflexing      |           | 300 mm                | 11.81 in.                |
| <b>Manufacturing width</b>     | standard         |           | 1300 mm               | 51.18 in.                |
|                                | maximum          |           | 1300 mm               | 51.18 in.                |

## Fabrication

Ziplink belts can be endlessed, very easy and quick splicing without presses, fasteners or glues. Refer to the technical information for more information about splicing of Ziplink belts.

## Additional information

This sheet contains typical values, which apply to a temperature of approx. 20 °C (68 °F), unless otherwise stated, individual data may differ.

We recommend to keep the belt tension to a practical working minimum to maximize the service life of the belt and machine parts.

Always protect belts from sunlight/UV-radiation, avoid temperatures below 10°C and above 40°C, dust and dirt. Store belts in a cool and dry place and if possible in their original packaging.

For details consult 'Storage and handling instructions' or contact our specialist.