

# NR EZP 10/1 00+32 red

Article code: ZLNR560122

## General information

|                          |                     |
|--------------------------|---------------------|
| <b>Product group</b>     | ZipLink             |
| <b>Industry segment</b>  | Paper & print; Tyre |
| <b>Indication of use</b> | Slider bed, Rollers |

## 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>   | smooth                   |
|                        | <b>color</b>    | red                      |
| <b>Bottom side</b>     | <b>material</b> | SBR, polyester           |
|                        | <b>finish</b>   | smooth                   |
|                        | <b>color</b>    | black                    |

## 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 |           | 5.13 mm               | 0.2 in.                  |  |
|                                |                  | top cover | 3.2 mm                | 0.13 in.                 |  |
| <b>Weight</b>                  | AB method KV.004 |           | 5.8 kg/m <sup>2</sup> | 1.19 lbs/ft <sup>2</sup> |  |
| <b>Operating temperature</b>   | continuous       | from / to | -40 / 121 °C          | -40 / 249.8 °F           |  |
|                                | short            | from / to | -40 / 121 °C          | -40 / 249.8 °F           |  |
| <b>Minimum pulley diameter</b> | flexing          |           | 100 mm                | 3.94 in.                 |  |
|                                | backflexing      |           | 125 mm                | 4.92 in.                 |  |
| <b>Manufacturing width</b>     | standard         |           | 1829 mm               | 72.01 in.                |  |
|                                | maximum          |           | 1829 mm               | 72.01 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.