Technical datasheet

NR EZP 10/1 01+32 red

Article code: ZLNR560426



| General information | |
|----------------------|---------------------------------|
| Product group | Ziplink |
| Industry segment | Paper & print: Corrugated board |
| Main product feature | Cold resistant, Heat resistant |
| Indication of use | Flat, Troughed, Rollers |

| Belt construction | | |
|-------------------|----------|--------------------------|
| Tension layer | | Ziplink fabric, flexible |
| Number of plies | | 1 |
| Top side | material | NR, NR |
| | finish | smooth |
| | color | red |
| Bottom side | material | SBR, polyester |
| | finish | impregnation |
| | color | black |

| Characteristics | | | |
|-----------------|----|--|--|
| Food Grade (FG) | no | | |

| Technical data | | | | | | |
|-------------------------|------------------|-----------|-----------|-------|--------------|---------|
| Hardness | ISO 868 | top side | 40A | Shore | | |
| Force at 1% elongation | ISO 21181 | | 10 | N/mm | 57.1 | lbs/in. |
| Thickness | AB method KV.002 | | 5.1 | mm | 0.2 | in. |
| | | top cover | 3.18 | mm | 0.13 | in. |
| Weight | AB method KV.004 | | 5.8 | kg/m² | 1.19 | lbs/ft² |
| Operating temperature | continuous | from / to | -18 / 121 | °C | -0.4 / 249.8 | °F |
| | short | from / to | -18 / 121 | °C | -0.4 / 249.8 | °F |
| Minimum pulley diameter | flexing | | 102 | mm | 4.02 | in. |
| | backflexing | | 204 | mm | 8.03 | in. |
| Manufacturing width | 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.