Polyamide power transmission belts

74 lbs./in.
2400 mm

Abrasion resistant; Forgiving in case of short term shock like overloads

Acrylonitrile-Butadiene-Rubber (NBR) as friction cover (pulley/cylinder side)

5 in.

Double-sided power transmission

94 in.
125 mm

Yes

5 in.
Paper converting; Yarn processing

0.88 lbs./sq.ft
Polyamide (PA)

0.16 in.
4.3 kg/m²

All data are approximate values under standard climatic conditions: 23°C/73°F, 50% relative humidity (DIN 50005/ISO 554), and are based on the Master Joining Method.
Additional Technical Information

<table>
<thead>
<tr>
<th>Chemical Resistance Class:</th>
<th>2 (These indications are not guarantees of properties)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Installation and Handling Instructions:</td>
<td>Do not go below initial elongation (epsilon) ~ 0.3%</td>
</tr>
<tr>
<td>Limitations:</td>
<td>This product has not been tested according to ATEX standards (atmospheres with explosion risk - ATEX 95 regulation or EU directive 94/9) and therefore is subject to user's analysis in the respective environment.</td>
</tr>
</tbody>
</table>

Storage

For details consult ‘Storage and handling requirements for belts and machine tapes’ or contact Habasit.
Protect belts from sunlight/UV-radiation/dust and dirt. Store spare belts in a cool and dry place and if possible in their original packaging.

Legend

<table>
<thead>
<tr>
<th>*</th>
<th>No calculation Value</th>
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<tbody>
<tr>
<td>3)</td>
<td>CLA: Coordination of the centre line-average value Ra (in the US also Arithmetical Average (AA)) to the maximum peak to valley height Rt for surfaces manufactured by chip removal.</td>
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<tr>
<td>8)</td>
<td>Due to high coefficient of friction of running/pulley side, the suitability for use on slider beds is limited</td>
</tr>
<tr>
<td>EEC</td>
<td>European Economic Community</td>
</tr>
<tr>
<td>NA</td>
<td>Not available</td>
</tr>
<tr>
<td>NAP</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

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