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|---|--|---|---|---|--|--|--|
| <b>Technical<br/>Datasheet</b>  |  | <b>SEB™</b><br>Belt type                                    | <b>SE-A-RN</b>  | SC-017 ver.4  |  |  |  |
| <b>Applications</b>   |  |   |   |   |  |  |  |
| <ul style="list-style-type: none"> <li>Folder gluer(Feeder section)</li> <li>Feeder belt</li> </ul> |  |   |   |   |  |  |  |
| <b>Construction</b>   |  |   |   |   |  |  |  |
|                    | Ground side<br>(Conveyance side)<br>Natural rubber<br>Red<br>Hardness:A/35/1 | Glossy side<br>(Pulley side)<br>Chloroprene rubber<br>Black | Tension member<br>Polyester<br>Cord   | Splice<br>Seamless  |  |  |  |
|   |  |   | Construction  |  |  |  |  |
| <b>Dimensions</b>   |  | <b>Properties</b>   |   |   |  |  |  |
| Width   | 7~400mm  | <b>Dynamic properties</b>                                   |   |   |  |  |  |
| Length  | 400~1970mm   | Standard elongation<br>0.5%                                 |   |   |  |  |  |
|   | <small>*Depending on mold size</small>                                       | Tension after relaxation at 0.5%<br>3.7N/mm                 |   |   |  |  |  |
| Standard thickness  | 8.0mm  | Operation temperature range<br>-20~60°C                     |   |   |  |  |  |
| Range of thickness  | 2~12mm   | <b>Minimum pulley diameter</b>                              |   |   |  |  |  |
| Weight  | 10.2 kg/m <sup>2</sup>   | When of standard thickness<br>80mm                          |   |   |  |  |  |
| <small>Please contact Nitta if you need other dimensions.</small>                                   |  |   |   |   |  |  |  |
| <b>Regulatory compliance</b>  |  |   |   |   |  |  |  |
| RoHS(2011/65/EC),(EU)2015/863)  |  |   |   |   |  |  |  |
| <b>Features</b>   |  | <b>Tensile properties</b>                                   |   |   |  |  |  |
| Antistatic<br>High grip<br>Cushioning property  |  | Tensile strength<br>58.8N/mm                                |   |   |  |  |  |
|   |  | Elongation at break<br>10%                                  |   |   |  |  |  |
|   |  | Maximum allowable elongation<br>0.5~1.0%                    |   |   |  |  |  |
| <b>Coefficient of friction</b>  |  | Ground side vs. Paper<br>Approx.1.5                         |   |   |  |  |  |
|   |  | Glossy side vs. Steel<br>0.2~0.4                            |   |   |  |  |  |