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|----------------------------|-------------------|-------------------|--------------|
| Technical Datasheet | SEB™ Belt type | SE-N-SBR-N | SK-007 ver.1 |
|----------------------------|-------------------|-------------------|--------------|

Applications

- ATM
- Sandwich insertion conveyor
- Banknote conveyor

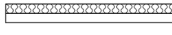
Construction



| | |
|--------------------------|--------------------------|
| Impregnated side | Ground side |
| Millable urethane rubber | Millable urethane rubber |
| Black | Black |

*Depending on application, both sides can be used.

| | |
|----------------|----------|
| Tension member | Splice |
| Polyester | Seamless |
| Seamless knit | |

Construction 



Dimensions

| | |
|--------------------|-------------------------|
| Width | 8~200mm |
| Length | 80~1558mm |
| | *Depending on mold size |
| Standard thickness | 0.65mm |
| Range of thickness | - |
| Weight | 0.8 kg/m ² |

Please contact Nitta if you need other dimensions.

Regulatory compliance

RoHS(2011/65/EC),(EU)2015/863)

Features

- Antistatic
- Superior elastic property
- Easy installation
- Operates in low temperatures
- Odorless
- High conductivity

Properties

Dynamic properties

| | |
|----------------------------------|----------|
| Standard elongation | 5.0% |
| Tension after relaxation at 5.0% | 0.49N/mm |
| Operation temperature range | -20~60°C |

Minimum pulley diameter

| | |
|----------------------------|-----|
| When of standard thickness | 8mm |
|----------------------------|-----|

Tensile properties

| | |
|------------------------------|----------|
| Tensile strength | 7.8N/mm |
| Elongation at break | 120% |
| Maximum allowable elongation | 3.0~7.0% |

Coefficient of friction

| | |
|----------------------------|---------|
| Impregnated side vs. Paper | 0.3~0.6 |
| Ground side vs. Steel | 0.4~0.8 |