


<b>Technical Datasheet</b>	SEB™ Belt type	<b>SE-F100-LBU</b>	SF-003 ver.1
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- Applications**
- Low-load transmission and conveyance
  - Automatic ticket gate
  - Ticket machine
  - Banknote conveyor

**Construction**

No image

Ground side	Glossy side
Millable urethane rubber	Millable urethane rubber
Black	Black
*Depending on application, both sides can be used.	
Tension member	Splice
Polyester	Seamless
Seamless fabric	

Construction 



**Dimensions**

Width	5~200mm
Length	98.5~1564mm <small>*Depending on mold size</small>
Standard thickness	1.0mm
Range of thickness	-
Weight	1.0 kg/m <sup>2</sup>

Please contact Nitta if you need other dimensions.

**Regulatory compliance**  
RoHS(2011/65/EC),(EU)2015/863)

- Features**
- Antistatic
  - Abrasion resistance
  - Crack resistance
  - Oil resistance

**Properties**

**Dynamic properties**

Standard elongation	2.0%
Tension after relaxation at 2.0%	3.9N/mm
Operation temperature range	-20~60°C

**Minimum pulley diameter**

When of standard thickness	15mm
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**Tensile properties**

Tensile strength	39.2N/mm
Elongation at break	13%
Maximum allowable elongation	1.0~3.0%

**Coefficient of friction**

Ground side	vs. Paper	0.4~0.8
Glossy side	vs. Steel	0.5~1.0