

<b>Technical Datasheet</b>	SEB™ Belt type	<b>SE-D-PB</b>	SC-026 ver.1
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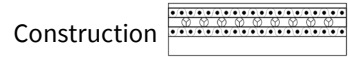
### Applications

- High-torque/High-speed transmission
- Grinder
- Internal grinding machine
- Centrifuge separator
- Machinig tool

### Construction



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



### Dimensions

Width	5~400mm
Length	128~4525mm <small>*Depending on mold size</small>
Standard thickness	1.7mm
Range of thickness	-
Weight	2.0 kg/m <sup>2</sup>

Please contact Nitta if you need other dimensions.

### Regulatory compliance

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

### Features

- Antistatic
- Flat surface
- Abrasion resistance
- Oil resistance

### Properties

<b>Dynamic properties</b>	
Standard elongation	1.0%
Tension after relaxation at 1.0%	29.4N/mm
Operation temperature range	-20~80°C

<b>Minimum pulley diameter</b>	
When of standard thickness	35mm

<b>Tensile properties</b>	
Tensile strength	235N/mm
Elongation at break	10%
Maximum allowable elongation	0.5~1.0%

<b>Coefficient of friction</b>	
Glossy side vs. Paper	0.3~0.6
Ground side vs. Steel	0.4~0.8