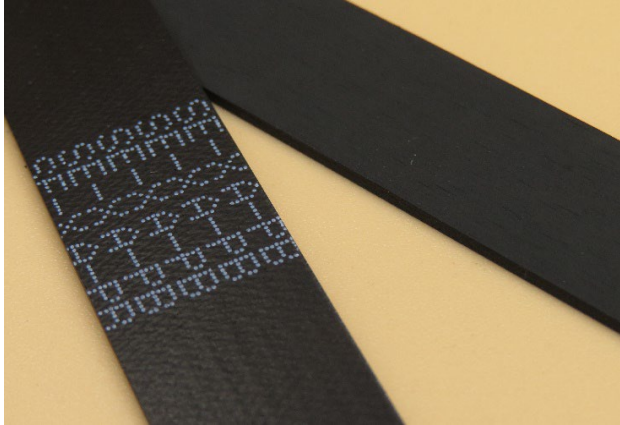


Technical Datasheet	SEB™ Belt type	SE-XA-PB	SC-037 ver.1
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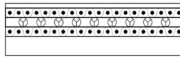
Applications


- Low-torque/High-speed transmission
- Grinder
- 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	

Construction 



Dimensions

Width	5~400mm
Length	128~4525mm
	*Depending on mold size
Standard thickness	1.1mm
Range of thickness	-
Weight	1.2 kg/m ²

Please contact Nitta if you need other dimensions.

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

Features

- Antistatic
- Abrasion resistance
- Oil resistance

Properties

Dynamic properties

Standard elongation	1.0%
Tension after relaxation at 1.0%	3.7N/mm
Operation temperature range	-20~80°C

Minimum pulley diameter

When of standard thickness	15mm
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Tensile properties

Tensile strength	29.4N/mm
Elongation at break	10%
Maximum allowable elongation	0.5~1.0%

Coefficient of friction

Glossy side	vs. Paper	0.3~0.6
Ground side	vs. Steel	0.4~0.8