

Technical Datasheet	SEB™	Belt type	SE-H50-LIF	SF-039 ver.1
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Applications

- Low-load transmission and conveyance

Construction



Glossy side	Ground side
Fluoro-rubber	Fluoro-rubber
White	White

*Depending on application, both sides can be used.

Tension member	Splice
Polyester	Seamless
Seamless fabric	

Construction 



Dimensions

Width	5~200mm
Length	352~1564mm
	*Depending on mold size
Standard thickness	1.0mm
Range of thickness	-
Weight	1.9 kg/m ²

Please contact Nitta if you need other dimensions.

Regulatory compliance

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

Features

Heat resistance

Properties

Dynamic properties

Standard elongation	2.0%
Tension after relaxation at 2.0%	2.5N/mm
Operation temperature range	-20~200°C

Minimum pulley diameter

When of standard thickness	15mm
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Tensile properties

Tensile strength	24.5N/mm
Elongation at break	20%
Maximum allowable elongation	1.0~4.0%

Coefficient of friction

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