


Technical Datasheet	SEB™ Belt type	SE-F50-SBK	SF-013 ver.1
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Applications


- Low-load transmission and conveyance

Construction



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

Construction 



Dimensions

Width	5~200mm
Length	96.5~1560mm <small>*Depending on mold size</small>
Standard thickness	0.7mm
Range of thickness	-
Weight	0.7 kg/m ²

Please contact Nitta if you need other dimensions.

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

- Features**
- Antistatic
 - Oil resistance
 - Easy to slide
 - High conductivity

Properties

Dynamic properties		
Standard elongation	2.0%	
Tension after relaxation at 2.0%	2.5N/mm	
Operation temperature range	-20~80°C	
Minimum pulley diameter		
When of standard thickness	10mm	
Tensile properties		
Tensile strength	24.5N/mm	
Elongation at break	13%	
Maximum allowable elongation	1.0~3.0%	
Coefficient of friction		
Fabric side	vs. Paper	0.1~0.3
Ground side	vs. Steel	0.4~0.8