


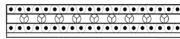
Technical Datasheet	SEB™ Belt type	SE-A-OBA	SC-007 ver.1
----------------------------	-------------------	-----------------	--------------


Applications

Construction



Impregnated 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 <small>*Depending on mold size</small>
Standard thickness	1.2mm
Range of thickness	-
Weight	1.4 kg/m ²

Please contact Nitta if you need other dimensions.

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

- Features**
- Antistatic
 - Moderate friction
 - Abrasion resistance
 - Oil resistance
 - High conductivity

Properties

Dynamic properties	
Standard elongation	1.0%
Tension after relaxation at 1.0%	7.4N/mm
Operation temperature range	-20~80°C
Minimum pulley diameter	
When of standard thickness	15mm
Tensile properties	
Tensile strength	58.8N/mm
Elongation at break	10%
Maximum allowable elongation	0.5~1.0%
Coefficient of friction	
Impregnated side vs. Paper	0.2~0.4
Ground side vs. Steel	0.4~0.8