

Technical Datasheet	SEB™	<b>SE-GS-OC</b>	SC-028 ver.1
	Belt type		

### Applications

- Low-torque/High-speed transmission
- Chip breaking belt

### Construction



Impregnated side	Impregnated side
Chloroprene rubber	Chloroprene rubber
Black	Black

\*Depending on application, both sides can be used.

Tension member	Splice
Glass	Seamless
Cord	

Construction 



### Dimensions

Width	5~400mm
Length	147~1563mm
	*Depending on mold size
Standard thickness	0.75mm
Range of thickness	-
Weight	1.0 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
- High conductivity

### Properties

<b>Dynamic properties</b>	
Standard elongation	0.3%
Tension after relaxation at 0.3%	7.4N/mm
Operation temperature range	-20~80°C

<b>Minimum pulley diameter</b>	
When of standard thickness	20mm

<b>Tensile properties</b>	
Tensile strength	167N/mm
Elongation at break	3.4%
Maximum allowable elongation	0.2~0.4%

<b>Coefficient of friction</b>	
Impregnated side vs. Paper	0.2~0.4
Impregnated side vs. Steel	0.1~0.3