

## Package Belts (for inclined conveyance)

Package Belts are used to transport goods on inclines. A mesh pattern is inscribed into the top cover rubber to prevent the collapse or spilling of items conveyed. The special pattern also cushions impact and alleviates vibration, so the belt is suitable to convey breakable items.

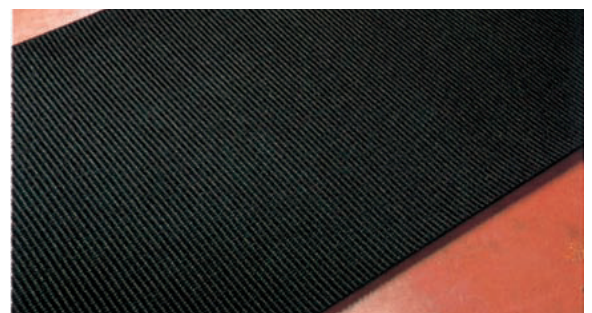
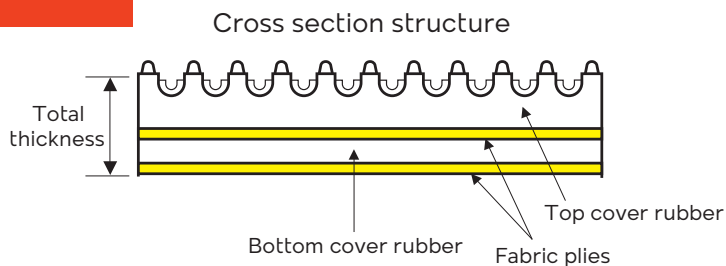
### Applications

1. Inclined conveyance of lightweight goods and packages.
2. Conveyance of breakable items (bottles, etc.) and items that might easily slide on an incline.  
Note 1: Unsuitable for oily goods.  
Note 2: Not for use with powders.

### Features

1. There is no bottom cover rubber on the belt so the coefficient of friction is less, and it is suitable for use on table runs.
2. The mesh pattern of the top cover rubber cushions impact, alleviates vibration and prevents slippage.
3. Inclined conveyance up to 30° is possible, depending on the items transported.

### Standard structure



Package Conveyor Belt

Standard specifications

Belt strength (N/mm)	Belt width (mm)	Number of plies	Cover rubber thickness (mm)	Belt thickness (mm)	Reference weight (kg/m <sup>2</sup> )	Color
160	300	2	2.5×0	5.3	5.5	Black
160	350	2	2.5×0	5.3	5.5	Black
160	400	2	2.5×0	5.3	5.5	Black
160	450	2	2.5×0	5.3	5.5	Black
160	500	2	2.5×0	5.3	5.5	Black
160	600	2	2.5×0	5.3	5.5	Black
160	700	2	2.5×0	5.3	5.5	Black
160	750	2	2.5×0	5.3	5.5	Black
160	800	2	2.5×0	5.3	5.5	Black
160	900	2	2.5×0	5.3	5.5	Black
160	1000	2	2.5×0	5.3	5.5	Black
160	1050	2	2.5×0	5.3	5.5	Black
160	1200	2	2.5×0	5.3	5.5	Black

## General Cover Rubber (Wear Resistant)

### Grades And Applications

JIS-L	for conveying low abrasive materials
JIS-G	for conveying medium abrasive materials
JIS-S	for conveying abrasive materials
Grade M	superior abrasion resistance and cut-and-gouge resistance
UIP (Ultra Impact Protection)	superior in impact resistance as well as cut-and-gouge resistance
SAR (Super Abrasive Resistant)	very high abrasion resistance
Equivalent RMA, DIN, BS, AS, etc. standards available.	

## Bando Heat Carry Line up (Heat Resistant)

Item	Main Polymer	Max Belt Surface Temp	Max Material Temp
HC513	SBR	Lump : 100 °C Powder : 40°C	Lump : 150 °C Powder : 70°C
HC730 (White color)	EPR	Lump : 100 °C Powder : 40°C	Lump : 150 °C Powder : 60°C
HC710	EPR	Lump : 180 °C Powder : 70- 130 °C	Lump : 400 °C Powder : 180°C
HC770	EPR <i>Superior in abrasion</i>	Lump : 180 °C Powder : 70 - 130 °C	Lump : 450 °C Powder : 180°C