Invention & Innovation
NITTA

Belts for Corrugating & Carton Box Making

RT-22E70-2 **RT-300**
NRT-100 **NRT-500**

▸ High COF

High conveyance capacity achieved due to the rough top surface.

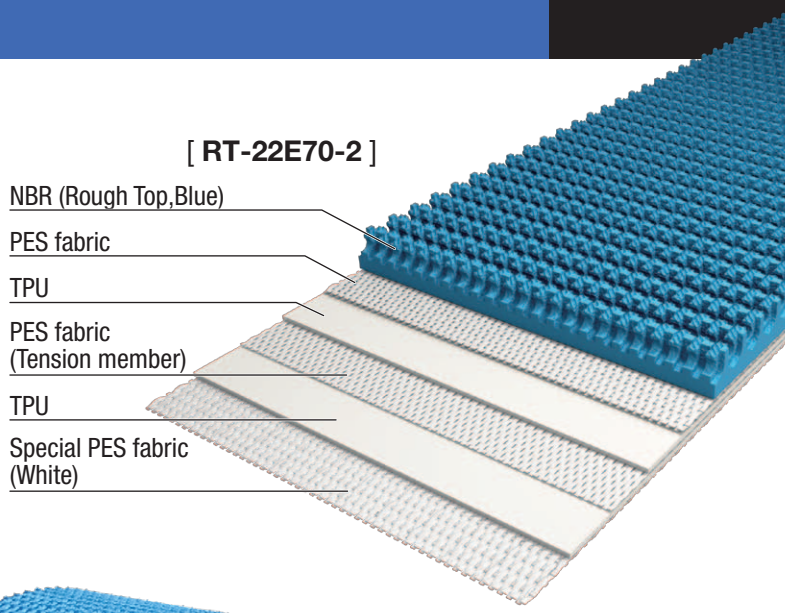
▸ Suitable for Severe Operating Conditions

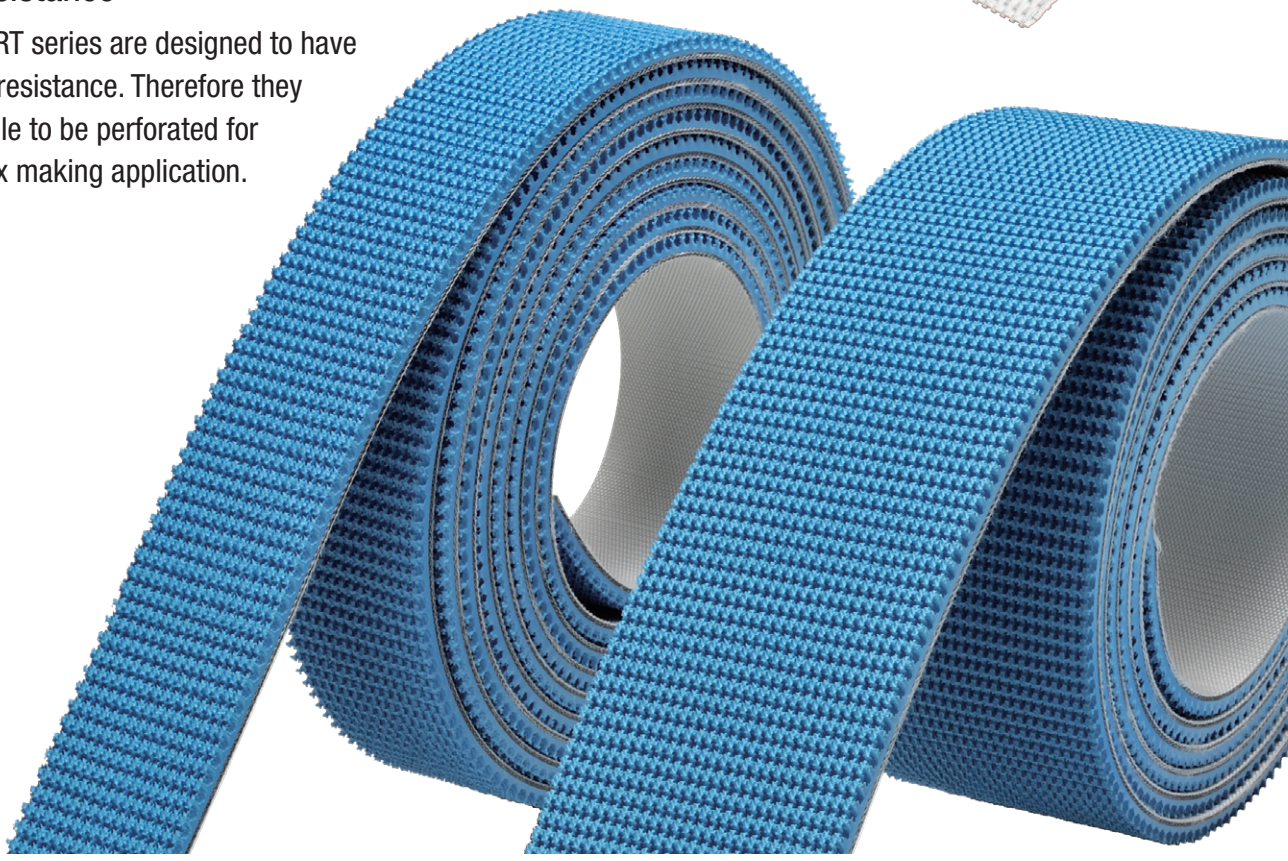
Excellent abrasion resistance achieved due to the stable friction coefficient obtained by using the special synthetic rubber.

▸ Tear Resistance

RT and NRT series are designed to have high tear resistance. Therefore they are suitable to be perforated for carton box making application.

[**RT-22E70-2**]





NITTA CORPORATION

Belts for Corrugating and Carton Box Making
Specifications

Products	Belt Type	Thickness (mm)	Surface material (Color)	Surface Pattern	Tension Member *1	Minimum Pulley Diameter (mm)	Tension @standard Elongation (N/mm)	Standard Elongation (%)	Temperature Range (℃)	Corrugater		FFG			
										Eject Part after Cutting	Delivery Part	Folding Part (Upside)	Folding Part (Downside)	Squaring Part	Counter Ejecter
PolySprint	RT-22E70-2	Approx. 7.0	NBR (Blue)/ PE (White)	Rough Top	PE Fabric	100	10.0	0.5	-20 ～ +80	•	•	•	•	•	•
PolyBelt	RT-300	Approx. 7.0	NBR (Blue)/ PE (White)	Rough Top	PE Fabric	100	3.0	0.5	-20 ～ +80	•	•	•	•	•	•
	NRT-0	Approx. 5.5	NBR (Blue)/ PE (White)	Rough Top	PE Fabric	100	0.65	1.0	-20 ～ +80					•	
	NRT-300	Approx. 6.5	NBR (Blue)/ PE (White)	Rough Top	PE Fabric	100	3.0	0.5	-20 ～ +80					•	
	NRT-500	Approx. 6.0	NBR (Blue)/ NBR (Black)	Rough Top	PA Film	90	3.8	1.0	-20 ～ +80				•		

*1 PE: Polyester, PA: Polyamide

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The specification is subject to change for improvement without notice.

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