



DATA SHEET

CONVEYOR BELT

- ▶ **NITTA BELT TYPE:**
2 LRF 272 RT 55°
- ▶ **Nitta Japan code:**



CONSTRUCTION: 2 plies polyester, rigid

TOP COVER:

Material:	PVC	
Top thickness:	2	mm (approx.)
Colour:	Nitta colour	
Hardness:	55A	
Profile:	RT	

BOTTOM SIDE: Fabric

Total thickness:	6	mm (approx.)
Weight:	4,2	kg/m ² (approx.)
Max. width:	2000	mm
Belt support:	sliderbed, (rollers) flat	

Rating at 1% elongation:	8	N/mm
Advised pretension:	4-7	N/mm
Maximum allowable tension:	12	N/mm
Temperature range:	-10	to +80 °C

Minimum pulley diameters:

Flexing:	50	mm
Backflexing:	75	mm

Special approval: -

Applications: Inclined or declined conveyors
Conveying of (corrugated) cardboard boxes

Data are valid at 15°C. Due to constant developments, Nitta reserves the right to make changes without prior notice. This issue succeeds all previous ones. Visit our website: www.nitta.nl

