

Datasheet Conveyor Belt



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- **NITTA BELT TYPE:**
2 LRF 3704/001
- **Nitta Japan code:**



Construction: 2 plies polyester, rigid

	TOP COVER	INNER LAYER	BOTTOM SIDE
Material:	PVC	PVC	Impregnated fabric
Thickness:	0,4	-	mm (approx.)
Colour:	Blue	Blue	-
Hardness:	65 Shore A	-	-
Profile:	-	-	-

Total thickness:	2	mm (approx.)
Weight:	2,3	kg/m ² (approx.)
Max. width:	3000	mm
Belt support:	Sliderbed (Rollers), Flat	
Rating at 1% elongation:	8	N/mm
Advised pretension:	4 - 7	N/mm
Maximum allowable tension:	17	N/mm
Temperature range:	-10 to +90	°C
Minimum pulley diameters:		
Flexing:	25	mm
Backflexing:	50	mm

Special approval: FDA, 10/2011/EC + amendments

Applications:

- Conveyor belt for the food industry
- Conveying of meat, fish and poultry products
- In the dairy and bakery industry
- Blue colour makes possible product contamination visible
- Oil and grease resistant

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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.nittacorporation.com