

Datasheet Conveyor Belt



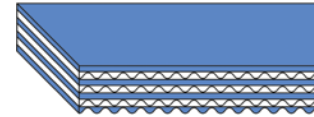
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- **NITTA BELT TYPE:**
3 N 71
- **Nitta Japan code:**



Construction: 3 plies polyester, non-rigid

	TOP COVER	INNER LAYER	BOTTOM SIDE	
Material:	PVC	PVC	PVC	
Thickness:	0,7		0,55	mm (approx.)
Colour:	White	White	White	
Hardness:	65 Shore A		90 Shore A	
Profile:	-		SQPR	

Total thickness:	4,3	mm (approx.)
Weight:	5,4	kg/m² (approx.)
Max. width:	3000	mm
Belt support:	Sliderbed (Rollers), Flat/trough	

Rating at 1% elongation:	18	N/mm
Advised pretension:	7 - 12	N/mm
Maximum allowable tension:	35	N/mm
Temperature range:	-10 to +90	°C

Minimum pulley diameters:		
Flexing:	100	mm
Backflexing:	150	mm

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

Applications:

- Conveyor belt for the food industry
- Heavy duty applications
- Conveying of meat, fish and poultry products
- In the canning industry
- Oil and grease resistant

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Your Partner In Belting Solutions

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