

Datasheet Conveyor Belt



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- **NITTA BELT TYPE:**
2 N 72 GNP
- **Nitta Japan code:**



Construction: 2 plies polyester, non-rigid

	TOP COVER	INNER LAYER	BOTTOM SIDE	
Material:	PVC	PVC	PVC	
Thickness:	2		0,55	mm (approx.)
Colour:	White	White	White	
Hardness:	55 Shore A		90 Shore A	
Profile:	-		SQPR	

Total thickness:	7,8	mm (approx.)
Weight:	5,7	kg/m² (approx.)
Max. width:	1000	mm
Belt support:	Sliderbed (Rollers), Flat	

Rating at 1% elongation:	12	N/mm
Advised pretension:	4 - 7	N/mm
Maximum allowable tension:	22	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
 Conveying of meat, fish and poultry products
 Inclined or declined conveyors
 Oil and grease resistant

Date of issue 22-07-2014-1

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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