

Datasheet Conveyor Belt



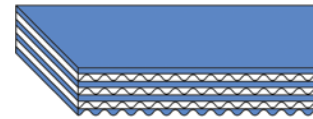
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- **NITTA BELT TYPE:**
3 R 21
- **Nitta Japan code:**



Construction: 3 plies polyester, rigid

	TOP COVER	INNER LAYER	BOTTOM SIDE	
Material:	PVC	PVC	PVC	
Thickness:	0,7		0,5	mm (approx.)
Colour:	Green	Green	Green	
Hardness:	80 Shore A		90 Shore A	
Profile:	-		SQPR	

Total thickness:	4,4	mm (approx.)
Weight:	5,1	kg/m² (approx.)
Max. width:	3000	mm
Belt support:	Sliderbed (Rollers), Flat	

Rating at 1% elongation:	15	N/mm
Advised pretension:	5 - 8	N/mm
Maximum allowable tension:	29	N/mm
Temperature range:	-10 to +80	°C

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

Special approval: Not applicable

Applications:

- Heavy duty applications
- Agricultural and horticultural industry
- General purpose conveying
- Conveying of tobacco and tea
- For conveying of bulk materials

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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