

Datasheet Conveyor Belt



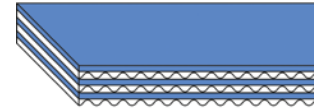
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- **NITTA BELT TYPE:**
3 RF 21
- **Nitta Japan code:**



Construction: 3 plies polyester, rigid

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

Total thickness:	3,6	mm (approx.)
Weight:	4,3	kg/m ² (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:	80	mm
Backflexing:	120	mm

Special approval: Not applicable

Applications: General purpose conveying
Heavy duty applications
Svanneck conveyors

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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