

Datasheet Conveyor Belt



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- **NITTA BELT TYPE:**
2 XRF 371/3701
- **Nitta Japan code:**



Construction: 2 plies polyester, extremely rigid

	TOP COVER	INNER LAYER	BOTTOM SIDE	
Material:	PVC	PVC	Impregnated fabric	
Thickness:	0,7		0,1	mm (approx.)
Colour:	Blue	Blue	Blue	
Hardness:	65 Shore A		90 Shore A	
Profile:	-		-	

Total thickness:	2,9	mm (approx.)
Weight:	3,3	kg/m² (approx.)
Max. width:	3000	mm
Belt support:	Sliderbed (Rollers), Flat	

Rating at 1% elongation:	9	N/mm
Advised pretension:	4 - 7	N/mm
Maximum allowable tension:	20	N/mm
Temperature range:	-10 to +90	°C

Minimum pulley diameters:		
Flexing:	60	mm
Backflexing:	120	mm

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

Applications:

- Belt with extremely high rigidity
- Swanneck conveyors
- Conveyor belt for the food 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