

Datasheet Conveyor Belt



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- **NITTA BELT TYPE:**
2 LR 2704 (0EXL)
- **Nitta Japan code:**
BC-12C



Construction: 2 plies polyester, rigid

	TOP COVER	INNER LAYER	BOTTOM SIDE	
Material:	PVC	PVC	PVC	
Thickness:	0,4		0,5	mm (approx.)
Colour:	Nitta colour	Transparent	Nitta colour	
Hardness:	80 Shore A		90 Shore A	
Profile:	-		SQPR	

Total thickness:	2,7	mm (approx.)
Weight:	3,2	kg/m ² (approx.)
Max. width:	3000	mm
Belt support:	Sliderbed (Rollers), Flat	

Rating at 1% elongation:	8	N/mm
Advised pretension:	4 - 7	N/mm
Maximum allowable tension:	17	N/mm
Temperature range:	-10 to +80	°C

Minimum pulley diameters:		
Flexing:	50	mm
Backflexing:	75	mm

Special approval: Not applicable

Applications: Agricultural and horticultural industry
Sowing and planting machines
Bean picking and other harvesting machines
Sorting belt

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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