

Datasheet Conveyor Belt



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- **NITTA BELT TYPE:**
2 LRF 705 SQPR
- **Nitta Japan code:**
WHSQ-12AK



Construction: 2 plies polyester, rigid

	TOP COVER	INNER LAYER	BOTTOM SIDE	
Material:	PVC	PVC	Fabric	
Thickness:	0,5		-	mm (approx.)
Colour:	White	White	-	
Hardness:	65 Shore A		-	
Profile:	SQPR		-	

Total thickness: 2,3 mm (approx.)
Weight: 2,4 kg/m² (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 +90 °C

Minimum pulley diameters:
Flexing: 40 mm
Backflexing: 60 mm

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

Applications:
 Conveyor belt for the food industry
 Dough handling in bakeries
 Transport of frozen products
 Packaging machines
 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