

Datasheet Conveyor Belt



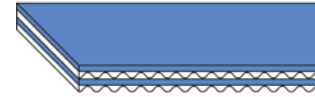
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- **NITTA BELT TYPE:**
2 LRF 105 LD
- **Nitta Japan code:**
GYLD-12AK



Construction: 2 plies polyester, rigid

	TOP COVER	INNER LAYER	BOTTOM SIDE	
Material:	PVC	PVC	Fabric	
Thickness:	0,5		-	mm (approx.)
Colour:	Grey	Transparent	-	
Hardness:	35 Shore A		-	
Profile:	LD		-	

Total thickness:	2,2	mm (approx.)
Weight:	2,4	kg/m² (approx.)
Max. width:	2000	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:	25	mm
Backflexing:	50	mm

Special approval: Not applicable

Applications: Inclined or declined conveyors
Conveying of (corrugated) cardboard boxes

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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