

Datasheet Conveyor Belt



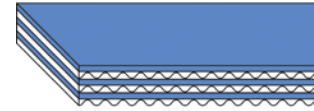
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- **NITTA BELT TYPE:**
3 HRF 273 WT 35°
- **Nitta Japan code:**



Construction:	3 plies polyester, rigid
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	TOP COVER	INNER LAYER	BOTTOM SIDE	
Material:	PVC	PVC	Fabric	
Thickness:	3		-	mm (approx.)
Colour:	Nitta colour	Transparent	-	
Hardness:	35 Shore A		-	
Profile:	WT		-	

Total thickness:	6,8	mm (approx.)
Weight:	7,4	kg/m ² (approx.)
Max. width:	2000	mm
Belt support:	Sliderbed (Rollers), Flat	

Rating at 1% elongation:	25	N/mm
Advised pretension:	8 - 12	N/mm
Maximum allowable tension:	35	N/mm
Temperature range:	-10 to +80	°C
Minimum pulley diameters:		
Flexing:	150	mm
Backflexing:	225	mm

Special approval:	Not applicable
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Applications:	<p>General purpose conveying Heavy duty applications Swanneck conveyors High friction applications Inclined or declined conveyors</p>
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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