

Datasheet Conveyor Belt



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- **NITTA BELT TYPE:**
2 HRF 272
- **Nitta Japan code:**
BC-22A



Construction: 2 plies polyester, rigid

	TOP COVER	INNER LAYER	BOTTOM SIDE	
Material:	PVC	PVC	Fabric	
Thickness:	2			mm (approx.)
Colour:	Nitta colour	Transparent		
Hardness:	80 Shore A			
Profile:	-			

Total thickness:	3,7	mm (approx.)
Weight:	4,6	kg/m ² (approx.)
Max. width:	3000	mm
Belt support:	Sliderbed (Rollers), Flat	

Rating at 1% elongation:	20	N/mm
Advised pretension:	6 - 8	N/mm
Maximum allowable tension:	25	N/mm
Temperature range:	-10 to +80	°C

Minimum pulley diameters:		
Flexing:	50	mm
Backflexing:	100	mm

Special approval: Not applicable

Applications: Medium to heavy duty conveyor belt for general purposes
General purpose conveying

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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