

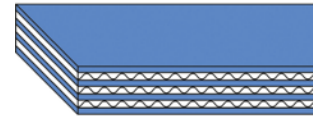
Datasheet Conveyor Belt

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- **NITTA BELT TYPE:**
3 N 319/309 M FR AS
- **Nitta Japan code:**



Construction: 3 plies polyester, non-rigid

	TOP COVER	INNER LAYER	BOTTOM SIDE	
Material:	PVC	PVC	PVC	
Thickness:	1,9		0,9	mm (approx.)
Colour:	White	White	White	
Hardness:	85 Shore A		85 Shore A	
Profile:	-		matt	

Total thickness:	5,8	mm (approx.)
Weight:	7,2	kg/m² (approx.)
Max. width:	3000	mm
Belt support:	Rollers, Flat/trough	

Rating at 1% elongation:	18	N/mm
Advised pretension:	7 - 12	N/mm
Maximum allowable tension:	35	N/mm
Temperature range:	-10 to +80	°C

Minimum pulley diameters:		
Flexing:	180	mm
Backflexing:	220	mm

Special approval: Flame Retardant (ISO 340), Antistatic (ISO 284)

Applications: Transport of sugar in bulk
Conveyor belt for the food industry