

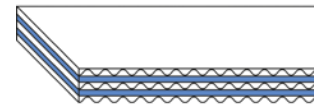
# Datasheet Conveyor Belt

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- **NITTA BELT TYPE:**  
**3 LRF 901**
- **Nitta Japan code:**  
BLC-18DKF 2



**Construction:** 3 plies polyester, rigid

	TOP COVER	INNER LAYER	BOTTOM SIDE	
<b>Material:</b>	Impregnated fabric	PVC	Fabric	
<b>Thickness:</b>	-	-	-	mm (approx.)
<b>Colour:</b>	Black	Black	-	
<b>Hardness:</b>	-	-	-	
<b>Profile:</b>	-	-	-	

<b>Total thickness:</b>	2,85	mm (approx.)
<b>Weight:</b>	3,2	kg/m <sup>2</sup> (approx.)
<b>Max. width:</b>	3000	mm
<b>Belt support:</b>	Sliderbed (Rollers), Flat	

<b>Rating at 1% elongation:</b>	10	N/mm
<b>Advised pretension:</b>	5 - 8	N/mm
<b>Maximum allowable tension:</b>	24	N/mm
<b>Temperature range:</b>	-10 to +80	°C

<b>Minimum pulley diameters:</b>		
<b>Flexing:</b>	100	mm
<b>Backflexing:</b>	150	mm

**Special approval:** Not applicable

**Applications:**  
Accumulation belt  
Internal transport, post offices and distribution centres  
Heavy duty applications  
For bowling lanes - Pin setters