

# Datasheet Conveyor Belt



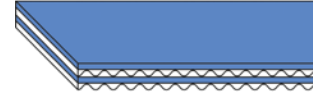
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- **NITTA BELT TYPE:**  
**2 LRF 2316 WT**
- **Nitta Japan code:**  
MGWT-12A



**Construction:** 2 plies polyester, rigid

	TOP COVER	INNER LAYER	BOTTOM SIDE	
<b>Material:</b>	PVC	PVC	Fabric	
<b>Thickness:</b>	1,6		-	<b>mm (approx.)</b>
<b>Colour:</b>	Green/blue	Transparent	-	
<b>Hardness:</b>	55 Shore A		-	
<b>Profile:</b>	WT		-	

**Total thickness:** 4,2 **mm (approx.)**  
**Weight:** 3,9 **kg/m<sup>2</sup> (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:** 50 **mm**  
**Backflexing:** 75 **mm**

**Special approval:** Not applicable

**Applications:** Internal transport, post offices and distribution centres  
 Inclined or declined conveyors  
 Inclined transport of bags

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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