

Datasheet Conveyor Belt



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- **NITTA BELT TYPE:**
2 LRWAF 905
- **Nitta Japan code:**



Construction: 2 plies polyester, rigid, antistatic

| | TOP COVER | INNER LAYER | BOTTOM SIDE |
|-------------------|------------|-------------|---------------------------|
| Material: | PVC | PVC | Whisper antistatic fabric |
| Thickness: | 0,5 | - | mm (approx.) |
| Colour: | Black | Black | - |
| Hardness: | 80 Shore A | - | - |
| Profile: | - | - | - |

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

| | | |
|-----------------------------------|------------|------|
| Rating at 1% elongation: | 10 | N/mm |
| Advised pretension: | 4 - 7 | N/mm |
| Maximum allowable tension: | 18 | N/mm |
| Temperature range: | -10 to +80 | °C |

| | | |
|----------------------------------|----|----|
| Minimum pulley diameters: | | |
| Flexing: | 40 | mm |
| Backflexing: | 60 | mm |

Special approval: Not applicable

Applications: Internal transport, post offices and distribution centres
Luggage handling in airports and passenger terminals
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