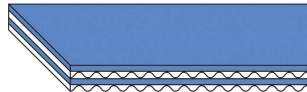


Datasheet Conveyor Belt

NITTA BELT TYPE: 2 LRWAF 916 WT FR3 70° Nitta Japan code:	BELT NO.: 0819	
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Construction:	2 plies polyester, rigid, antistatic
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	TOP COVER	INNER LAYER	BOTTOM SIDE	
Material:	PVC	PVC	Whisper antistatic fabric	
Thickness approx.:	1,6 mm 0,063 inch		- mm	- inch
Colour:	Black	Black	-	
Hardness:	70 Shore A		-	
Profile:	WT Wave top		-	

Total thickness approx.:	4,3	mm	0,169	inch
Weight approx.:	4	kg/m ²	0,82	lbf/ft ²
Max. width:	2000	mm	78,74	inch
Belt support:	Sliderbed (Rollers), Flat			
Rating at 1% elongation:	10	N/mm	57	lbf/inch
Advised pretension:	4 - 7	N/mm	22 to 39	lbf/inch
Maximum allowable tension:	18	N/mm	102	lbf/inch
Temperature range:	-10 to +80	°C	14 to 176	°F
Minimum pulley diameters:				
Flexing:	50	mm	1,968	inch
Backflexing:	75	mm	2,95	inch

Special approval:	Flame retardant (ISO 340)		
Flame retardant: yes	Whisper bottom side: yes	Extra Rigid: no	
Coefficient of friction to steel: 0,15			

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