
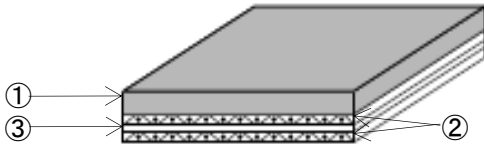


Technical Data Sheet		Conveyor		
		Belt type	GYC-16A (2 RF 118)	
Applications		<ul style="list-style-type: none"> Incline/Decline conveyor 		
Item	Description	Remarks		
Specification	Construction			①PVC (grey-35° Shore A; gloss) ②PES Fabric (white) ③PVC Inner Layer (grey)
	Antistatic	Yes		
Dimensions	Width	10 to 3,000 [mm]		
	Length	700 to 100,000 [mm]		
	Thickness	3.6 [mm]		
	Minimum pulley dia.	Finger Joint: \varnothing 60mm		
		Skived Joint: \varnothing 100mm		
Properties	Tensile strength	110 [N/mm]		Test speed: 50 mm/min
	Elongation at break	12 [%]		Ambient condition: 23°C,50%R.H.
	Standard elongation	0.5 [%]		
	Tension at 0.5%	2 [N/mm]		Ambient condition: 23°C,50%R.H.
	Operating temp.	Continuously: -10 to +70 [°C]		
		Periodically: -20 to +100 [°C]		
	Coefficient of friction	Over 1.0 (Steel) Top side 0.2 to 0.25 (Steel) Bottom side		Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C,50%R.H.
Mass	4.6 [kg/m ²]			
Features				

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