

UBR UNIVERSAL BELTING RESOURCE Industrial Lightweight Belting

Product Data Sheet

351130			PT	ack/Black				PT			
Material Construction											
C	Material		G Elastomer								
Conveying Surface	Profile		Normal Texture								
	Color		Black								
Ter Me	Material		Nylon								
Tension Member	Plies		1								
Underside	Material		G Elastomer								
	Profile		Normal Texture								
id e	Color		Black				and the second second				
Technical Specifications									The state of the s		
Overall thickness			3.20 mm	0.126 in.	Materia	al Ruild					
Weight			3.45 kg/m²	0.71 lbf/ft²	IVIACCIIC	ai Dana					
Maximum width			508 mm	20 in.							
Minimum pulley/Back flex			00	2.542.5	T .	G Elastomer (Black)					
90 mm Diameter for recommended endless splice				3.543 in.	3.20mm					NylonApprox. 1.4mm Thick	
Shaft Load FW at 1% Elongation & 180° A of Contact			Arc 28 N/mm	159.88 lbs./in.		G	Elastomer (Bla	ick)			
Load for 1% Extension			14 N/mm	79.94 lbs./in.							
Maximum Tensile Load 700 N/mm belt width					Splicing	g Instruc	tions				
Standard tension			1.5-3%		Standard Nylon Core Press Settings						
Operational temperature range Features		-20/80°C	-4/176°F	Pressure	Temperatu			90° Grinding	60° Grinding		
					(psi)	Тор	Bottom	Time	Length	Length	
FDA		NO	Anti-Static	YES	30	110°C	110°C	25 min	3.25"	3.25"	
	USDA Meat and Poultry NO		Flame Retardant	NO		230°F	230°F				
USDA Dairy NO		Cross Rigid	YES	K2000 Adhesive on Polyamide Surface Silicone Release on top and AF Adhesive for elastomer G (Rubber) bottom					e on top and		
Anti-Microbial NO			· ·		7.11 7.1011.0011		0 (/	30110111		
Standard Splices							/		AF (Rubber Cer		
Endless Skived									κ 2000 (Nylon Cer	**	
Clipper Lace Not Recommended											
Staple Lace Not Recommended											
Notes Suitable for power transmission and spindle drives Storage at normal temperature conditions of 20°						X 2000	/				
	C/50% humidity recommended				*These settings are a guideline only, every press is different. Test splicing is recommended.						
					*Minimum pulley diameters can vary when mechanical lace is installed. Contact						
*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any						al team for an	y fabrication o	r applicatio	n questions.	NIBA The Belling Association	

fabrication or application questions.