

PROFILES and GUIDES

TECHNICAL DATA SHEET

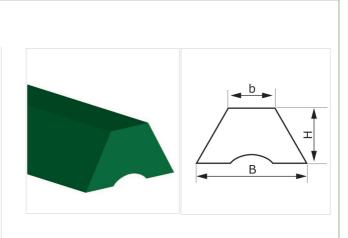
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DESCRIPTION

Profiles mainly fitted on conveyor belts as guides.



COMPLIANCES

REACH EC 1907/2006 Regulation and Amendments EC 1935/2004 Regulation and Amendments EC 2023/2006 Regulation and Amendments EU 10/2011, 2023/1442 Regulation and Amendments FDA (Food and Drug Administration)

TECHNICAL SPECIFICATIONS

Material		Polyurethane (TPU)				
Hardness		70 ±5 Sh.A				
Colour Green						
Base			Grooved			
B Upper base		17.0	mm	0.67	in.	
b Bottom base		9.0	mm	0.35	in.	
H Height		11.0	mm	0.43	in.	
Weight		143	gr/m	0.127	oz/in.	
Minimum pitch						
Iongitudinal		45	mm	1.8	in.	
transversal		45	mm	1.8	in.	
Minimum pulley diameters ⁽¹⁾						
longitudinal-driving side		125	mm	4.9	in.	
longitudinal-conveying side		200	mm	7.9	in.	
transversal-conveying side			mm		in.	
$^{(1)}$ Minimum pulley diameters referred to environment conditions of 20 $^\circ\text{C}$						
Temperature	min.	-20	°C	-4	°F	
resistance ⁽²⁾	max	60	°C	140	°F	
⁽²⁾ Use with limit values may reduce its life						
Roll/bar sizes		100.0	m	328.0	ft	

METHOD OF APPLICATION

- Hot air welding
- High frequency welding

DISCLAIMER

PRODUCT CODE ES236

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