

PROFILES and GUIDES

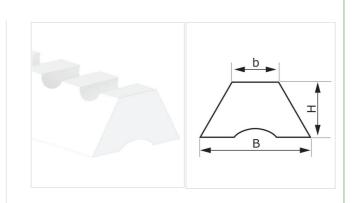
TECHNICAL DATA SHEET

ייי ו אנ

KN13 U W

DESCRIPTION

Knotched profile can be used on smaller roller diameters.



REACH EC 1907/2006 Regulation and Amendments

EU 10/2011, 2023/1442 Regulation and Amendments HACCP (Hazard Analysis and Critical Control Points)

EC 1935/2004 Regulation and Amendments EC 2023/2006 Regulation and Amendments

TECHNICAL SPECIFICATIONS

Material		Polyurethane (TPU)				
Hardness		70 ±5 Sh.A				
Colour	White					
Base			Grooved			
B Upper base		13.0	mm	0.51	in.	
b Bottom base		7.0	mm	0.28	in.	
H Height		8.0	mm	0.31	in.	
Weight		75	gr/m	0.067	oz/in.	
Minimum pitch						
longitudinal		45	mm	1.8	in.	
transversal		45	mm	1.8	in.	
Minimum pulley diameters ⁽¹⁾						
longitudinal-driving side		60	mm	2.4	in.	
longitudinal-conveying side		100	mm	3.9	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		150.0	m	492.0	ft	

METHOD OF APPLICATION

FDA (Food and Drug Administration)

- Hot air welding

COMPLIANCES

- High frequency welding

PRODUCT CODE ES51

Last Update 2-02-2023

DISCLAIMER

The information contained in this document describes the features of the CHIORINO product as tested in a laboratory environment at a temperature of +23 degrees °C at 50% relative humidity. It does not necessarily reflect the conditions of industrial use and it does not guarantee the product to be suitable for certain applications. The client remains liable for the proper selection and correct use of the CHIORINO product. CHIORINO cannot be held responsible should damages arise from the use of its products. Necessary alterations to this data can be made without prior notice.