

PROFILES and GUIDES

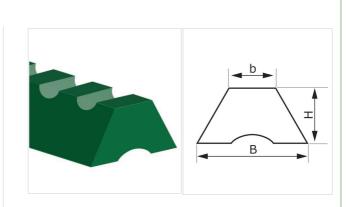
TECHNICAL DATA SHEET

ילו

KN13 U

DESCRIPTION

Knotched profile can be used on smaller roller diameters.



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				G	reen
Base				Groo	oved
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 diameter	s ⁽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 environm	ent conditio	ons of 20	0°C	
Temperature	min.	-20	°C	-4	°F
resistance ⁽²⁾	max	60	°C	140	°F
⁽²⁾ Use with limit values may reduce its	s life				
Roll/bar sizes		150.0	m	492.0	ft

METHOD OF APPLICATION

- Hot air welding
- High frequency welding

NOTES

PRODUCT CODE ES50

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.