

### **PROFILES and GUIDES**

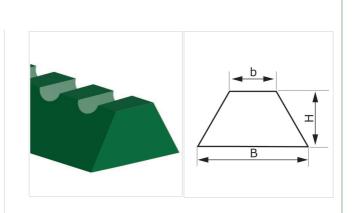
## **TECHNICAL DATA SHEET**

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# KN8 U P

#### DESCRIPTION

Knotched profile can be used on smaller roller diameters.



#### TECHNICAL SPECIFICATIONS

Material		Polyurethane (TPU)				
Hardness				70 ±5	Sh.A	
Colour				G	reen	
Base					Flat	
B Upper base		8.0	mm	0.31	in.	
b Bottom base		5.0	mm	0.20	in.	
H Height		5.0	mm	0.20	in.	
Weight		31	gr/m	0.028	oz/in.	
Minimum pitch						
Iongitudinal		40	mm	1.6	in.	
transversal		40	mm	1.6	in.	
Minimum pulley diameters <sup>(1)</sup>						
Iongitudinal-driving side		40	mm	1.6	in.	
longitudinal-conveying side		65	mm	2.6	in.	
transversal-conveying side			mm		in.	
$^{(1)}\rm Minimum$ pulley diameters referred to environment conditions of 20°C						
Temperature	min.	-20	°C	-4	°F	
resistance <sup>(2)</sup>	max	60	°C	140	°F	
<sup>(2)</sup> Use with limit values may reduce its life						
Roll/bar sizes		300.0	m	984.0	ft	

# METHOD OF APPLICATION

FDA (Food and Drug Administration)

REACH EC 1907/2006 Regulation and Amendments

EU 10/2011, 2023/1442 Regulation and Amendments

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

- Hot air welding

COMPLIANCES

- High frequency welding

NOTES	5
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#### Last Update 2-02-2023

#### DISCLAIMER

PRODUCT CODE ES318

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.