

### **PROFILES and GUIDES**

# **TECHNICAL DATA SHEET**

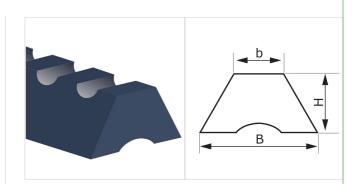
ES814 **KN17 U blue DET** CODE **TYPE** 

#### **DESCRIPTION**

Knotched profile can be used on smaller roller diameters.



TECHNICAL SPECIFICATI	ONS				
Material Polyurethane (TPU				PU)	
Hardness				85 ±5	Sh.A
Colour Dark blue					
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		139	gr/m	0.124	oz/in.
Minimum pitch					
longitudinal		45	mm	1.8	in.
■ transversal		45	mm	1.8	in.
Minimum pulley diameters	(1)				
longitudinal-driving side		120	mm	4.7	in.
longitudinal-conveying side			mm		in.
■ transversal-conveying side			mm		in.
$^{(1)}$ Minimum pulley diameters referred to environment conditions of 20 $^{\circ}\text{C}$					
Temperature resistance (2)	min.	-20	°C	-4	۰F
	max	60	°C	140	°F
(2) Use with limit values may reduce its	ife				
Roll/bar sizes		100.0	m	328.0	ft



# **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)



NSF/ANSI 3-A 14159-3-2014 Regulation and Amendments HALAL (World Halal Authority)



## **METHOD OF APPLICATION**

- Hot air welding
- High frequency welding

### **NOTES**

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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.