

### **PROFILES and GUIDES**

# **TECHNICAL DATA SHEET**

ES576 K10 U HP S blue CODE **TYPE** 

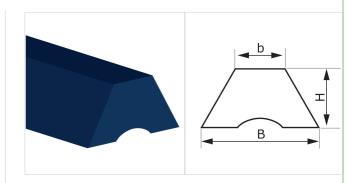
#### **DESCRIPTION**

Profiles mainly fitted on conveyor belts as guides.



TECHNICAL SPECIFICATIONS

Material	Material Polyurethane (TPU) - HP <sup>®</sup> system					
Hardness				70 ±5	Sh.A	
Colour				HP <sup>®</sup>	blue	
Base				Groo	oved	
B Upper base		10.0	mm	0.39	in.	
b Bottom base		6.0	mm	0.24	in.	
H Height		6.0	mm	0.24	in.	
Weight		46	gr/m	0.041	oz/in.	
Minimum pitch						
longitudinal		40	mm	1.6	in.	
■ transversal		40	mm	1.6	in.	
Minimum pulley diamet	cers <sup>(1)</sup>					
longitudinal-driving side		55	mm	2.2	in.	
longitudinal-conveying side		90	mm	3.5	in.	
■ transversal-conveying	ıg side		mm		in.	
(1) Minimum pulley diameters refer	red to environm	ent condition	ons of 2	0°C		
Temperature	min.	-30	°C	-22	°F	
resistance (2)	max	70	°C	158	۰F	
(2) Use with limit values may reduce	e its life					
Roll/bar sizes		300.0	m	984.0	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 HACCP (Hazard Analysis and Critical Control Points) 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**

Issue: 22-01-2020 Last Update: 31-08-2020

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.