

PROFILES and GUIDES

TECHNICAL DATA SHEET

ES1003 T50 U HP blue AM CODE **TYPE**

DESCRIPTION

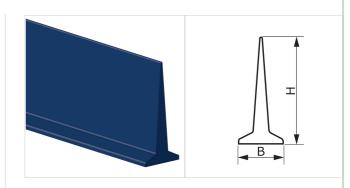
PU HP® lateral profile, straight.





TECHNICAL SPECIFICATIONS

Material	al Polyurethane (TPU) - HP [®] system				
Hardness				70 ±5	Sh.A
Colour				HP®	blue
Base					Flat
B Upper base		10.0	mm	0.39	in.
b Bottom base			mm		in.
H Height		50.0	mm	1.97	in.
Weight		188	gr/m	0.167	oz/in
Minimum pitch					
longitudinal			mm		in.
■ transversal		40	mm	1.6	in.
Minimum pulley diame	eters ⁽¹⁾				
longitudinal-driving side			mm		in
longitudinal-conveying side			mm		in
transversal-conveying side		40	mm	1.6	in
(1) Minimum pulley diameters refe	erred to environme	ent condition	ons of 2	0°C	
Temperature	min.	-30	°C	-22	۰F
resistance ⁽²⁾	max	80	°C	176	۰F
(2) Use with limit values may redu	ice its life				
Roll/bar sizes		2.4	m	7.9	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)



METHOD OF APPLICATION

- High frequency welding

NOTES

Last Update: 20-04-2023 Issue: 13-03-2023

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.