

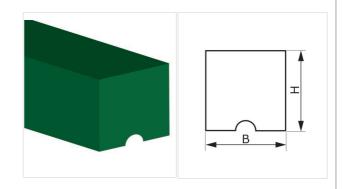
PROFILES and GUIDES

TECHNICAL DATA SHEET

S12 U

DESCRIPTION

Profile fitted transversally or longitudinally.



TECHNICAL SPECIFICATIONS

Material		Polyurethane (TPU)			
Hardness				70 ±5	Sh.A
Colour				G	reen
Base				Groo	oved
B Upper base		12.0	mm	0.47	in.
b Bottom base			mm		in.
H Height		12.0	mm	0.47	in.
Weight		135	gr/m	0.120	oz/in
Minimum pitch					
longitudinal		45	mm	1.8	in
■ transversal		45	mm	1.8	in
Minimum pulley diamet	ters ⁽¹⁾				
■ longitudinal-driving side		100	mm	3.9	ir
longitudinal-conveying side		160	mm	6.3	ir
transversal-conveying side		80	mm	3.2	ir
(1) Minimum pulley diameters refer	red to environm	ent condition	ons of 20)°C	
Temperature	min.	-20	°C	-4	°F
resistance (2)	max	70	°C	158	°F
(2) Use with limit values may reduc	e its life				
Roll/bar sizes		100.0	m	328.0	ft

COMPLIANCES

REACH EC 1907/2006 Regulation and Amendments FDA (Food and Drug Administration)

METHOD OF APPLICATION

- Hot air welding
- High frequency welding

NOTES

PRODUCT CODE ES152 Last Update 27-05-2021

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.