

ROFILES and GUIDES					TECHNICAL DATA SHEET
CODE ES50				TYPE	KN13 U
DESCRIPTION					
Knotched profile can be use diameters.	ed on s	smalle	er rolle	Pr	
TECHNICAL SPECIFICATIONS					COMPLIANCES
Material	Poly	IIroth	ano (T	PI I)	REACH EC 1907/2006 Regulation and Amendments
Hardness	POly	Polyurethane (TPU) 70 ±5 Sh.A			EC 1935/2004 Regulation and Amendments EC 2023/2006 Regulation and Amendments EU 10/2011, 2023/1442 Regulation and Amendments
Colour			Gr	reen	FDA (Food and Drug Administration)
Base			Groo	ved	
B Upper base	13.0 r	nm	0.51	in.	
b Bottom base	7.0 r	nm	0.28	in.	
H Height	8.0 r	mm	0.31	in.	 Hot air welding High frequency welding
Weight	75 g	gr/m	0.067	oz/in.	
Minimum pitch					
longitudinal transversal	45 r 45 r		1.8 1.8	in. in.	NOTES
Minimum pulley diameters ⁽¹⁾					
longitudinal-driving side	60 r	nm	2.4	in.	
Iongitudinal-conveying side	100 r		3.9	in.	
transversal-conveying side	r			in.	
⁽¹⁾ Minimum pulley diameters referred to environm	ent condition	s of 20°	С		
Temperature min.	-20 °	°C	-4	°F	
resistance ⁽²⁾ max	60 °	°C	140	°F	
⁽²⁾ Use with limit values may reduce its life					
Roll/bar sizes	150.0 r	n	492.0	ft	
					Last Update: 2-02-2023

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.

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