

PROFILES and GUIDES						TECHNICAL DATA SHEET		
CODE ES497	E ES497			TYPE		K10 U TR		
DESCRIPTION								
Profiles mainly fitted on conveyor b	oelts as gui	des.						
TECHNICAL SPECIFICATIONS					со	MPLIANCES		
					REACH EC 1907/2006 Regulation and Amendments			
Material Hardness	Polyurethane (TPU) 70 ±5 Sh.A				EC 193 EC 202 EU 10/2	C 1935/2004 Regulation and Amendments C 2023/2006 Regulation and Amendments U 10/2011, 2023/1442 Regulation and Amendments DA (Food and Drug Administration)		
Colour			Transpa	arent				
Base			Groo	oved				
B Upper base	10.0	mm	0.39	in.				
b Bottom base	6.0	mm	0.24	in.			JN	
H Height	6.0	mm	0.24	in.		air welding n frequency welding		
Weight	46	gr/m	0.041	oz/in.	ingi	Thequency weiding		
Minimum pitch								
longitudinal transversal	40	mm mm	1.6 1.6	in.	NC	DTES		
	40		1.0	in.				
Minimum pulley diameters ⁽¹⁾	6 5		2.6					
longitudinal-driving side longitudinal-conveying side	65 105	mm mm	2.6 4.1	in. in.				
transversal-conveying side		mm	4.1	in.				
⁽¹⁾ Minimum pulley diameters referred to enviro	onment conditio	ons of 20	0°C					
remperature mir	n20	°C	-4	٥F				
resistance ⁽²⁾ ma		°C	140	°F				
⁽²⁾ Use with limit values may reduce its life								
Roll/bar sizes	300.0	m	984.0	ft				
ssue: 22-01-2020							Last Update: 22-01-2020	

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.

CHIORINO S.p.A. - VIA S. AGATA, 9 - 13900 BIELLA - ITALIA - P.O.B. 460 - TEL. +39-015-8489.1 - FAX +39-015.8489161 chiorino@chiorino.com - www.chiorino.com