

## **PROFILES and GUIDES**

## **TECHNICAL DATA SHEET**

PROFILES and GUID	E3					TECHNICAL DATA SHEET		
K10 U HP S W								
DESCRIPTION								
Profiles mainly fitted on conveyor belts as guides.								
						COMPLIANCES		
TECHNICAL SPECIFICATIONS COMPLIANCES   REACH EC 1907/2006 Regulation and Amendments								
Material Polyurethane (TPU) - HP <sup>®</sup> system EC 1935/2000 Regulation and Amendments   EC 2023/2006 Regulation and Amendments EC 2023/2006 Regulation and Amendments								
Hardness				70 ±5	Sh.A	EU 10/2011, 2023/1442 Regulation and Amendments HACCP (Hazard Analysis and Critical Control Points)		
Colour				V	/hite	FDA (Food and Drug Administration) NSF/ANSI 3-A 14159-3-2014 Regulation and Amendments		
Base				Groo	oved			
B Upper base		10.0	mm	0.39	in.	METHOD OF APPLICATION		
b Bottom base		6.0	mm	0.24	in.	- Hot air welding		
H Height		6.0	mm	0.24	in.	- High frequency welding		
Weight		46	gr/m	0.041	oz/in.			
Minimum pitch								
longitudinal			mm	1.6	in.	NOTES		
transversal		40	mm	1.6	in.			
Minimum pulley diameters <sup>(1)</sup>								
longitudinal-driving si	de	55	mm	2.2	in.			
Iongitudinal-conveying	g side	90	mm	3.5	in.			
transversal-conveying			mm		in.			
<sup>(1)</sup> Minimum pulley diameters referred to environment conditions of 20°C								
Temperature	min.	-30	°C	-22	°F			
resistance <sup>(2)</sup>	max	70	°C	158	°F			
<sup>(2)</sup> Use with limit values may reduce	its life							
Roll/bar sizes		300.0	m	984.0	ft			
PRODUCT CODE ES613						Last Update 31-08-2020		
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