

PROFILES and GUIDES

TECHNICAL DATA SHEET

CODE **ES1070**

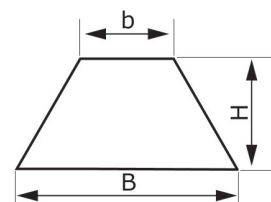
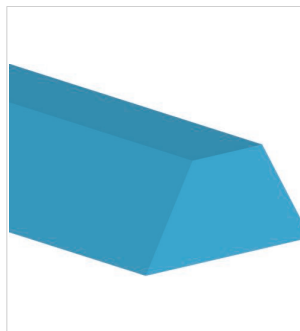
TYPE

K10 U P LB ProDrive

DESCRIPTION

Profiles mainly fitted on conveyor belts as guides.

PRODRIVE



TECHNICAL SPECIFICATIONS

Material	Polyurethane (TPU)		
Hardness	70 \pm 5 Sh.A		
Colour	Light blue		
Base	Flat		
B Upper base	10.0 mm	0.39	in.
b Bottom base	6.0 mm	0.24	in.
H Height	6.0 mm	0.24	in.
Weight	49 gr/m	0.044	oz/in.
Minimum pitch			
■ longitudinal	40 mm	1.6	in.
■ transversal	40 mm	1.6	in.
Minimum pulley diameters ⁽¹⁾			
■ longitudinal-driving side	65 mm	2.6	in.
■ longitudinal-conveying side	105 mm	4.1	in.
■ transversal-conveying side	--- mm	---	in.
⁽¹⁾ Minimum pulley diameters referred to environment conditions of 20°C			
Temperature resistance ⁽²⁾	min.	-20 °C	-4 °F
	max	60 °C	140 °F
⁽²⁾ Use with limit values may reduce its life			
Roll/bar sizes	300.0 m	984.0	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
 FDA (Food and Drug Administration)



METHOD OF APPLICATION

- High frequency welding

NOTES

Issue: 16-10-2024

Last Update: 16-10-2024

DISCLAIMER

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