

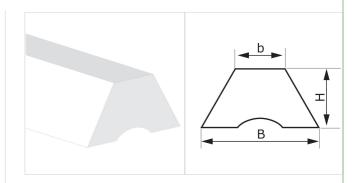
#### **PROFILES and GUIDES**

# **TECHNICAL DATA SHEET**

ES941 **K13 TPO W** CODE **TYPE** 

#### **DESCRIPTION**

Profiles mainly fitted on conveyor belts as guides.



# **TECHNICAL SPECIFICATIONS**

Material Thermoplastic Polyolefin (TPO)					
Hardness				85 ±5 :	Sh.A
Colour White					
Base Groove					ved
B Upper base		13.0	mm	0.51	in.
b Bottom base		7.0	mm	0.28	in.
H Height		8.0	mm	0.31	in.
Weight		93	gr/m	0.083	oz/in.
Minimum pitch					
longitudinal		45	mm	1.8	in.
■ transversal		45	mm	1.8	in.
Minimum pulley diameters <sup>(1)</sup>					
longitudinal-driving side		85	mm	3.4	in.
longitudinal-conveying side		140	mm	5.5	in.
transversal-conveying side			mm		in.
$^{(1)}$ Minimum pulley diameters referred to environment conditions of $20^{\circ}\text{C}$					
Temperature	min.	-40	°C	-40	°F
resistance <sup>(2)</sup>	max	60	°C	140	۰F
(2) Use with limit values may reduce its life					
Roll/bar sizes		150.0	m	492.0	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**

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