

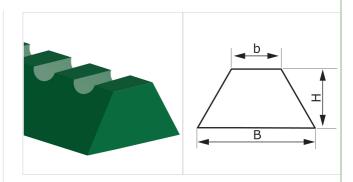
PROFILES and GUIDES

TECHNICAL DATA SHEET

ES318 KN8 UP CODE **TYPE**

DESCRIPTION

Knotched profile can be used on smaller roller diameters.



TECHNICAL SPECIFICATIONS

Material	Ро	Polyurethane (TPU)			
Hardness				70 ±5	Sh.A
Colour	Green				
Base					Flat
B Upper base		8.0	mm	0.31	in.
b Bottom base		5.0	mm	0.20	in.
H Height		5.0	mm	0.20	in.
Weight		31	gr/m	0.028	oz/in.
Minimum pitch					
longitudinal		40	mm	1.6	in.
■ transversal		40	mm	1.6	in.
Minimum pulley diameters	(1)				
longitudinal-driving side		40	mm	1.6	in.
longitudinal-conveying side		65	mm	2.6	in.
transversal-conveying side			mm		in.
$^{(1)}$ Minimum pulley diameters referred to environment conditions of 20 $^{\circ}\text{C}$					
Temperature resistance (2)	min.	-20	°C	-4	°F
	max	60	°C	140	٥F
(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

- Hot air welding
- High frequency welding

NOTES

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DISCLAIMER
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