

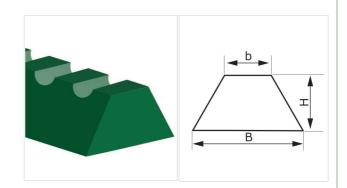
PROFILES and GUIDES

TECHNICAL DATA SHEET

KN10 UP

DESCRIPTION

Knotched profile can be used on smaller roller diameters.



TECHNICAL SPECIFICATIONS

| TECHNICAL SPECIFIC | , | | | | |
|---|---|---------------|----------|-------|-------|
| Material | Polyurethane (TPU) | | | | |
| Hardness | | | | 70 ±5 | Sh.A |
| Colour | | | | G | reen |
| 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 | | 45 | gr/m | 0.040 | oz/in |
| Minimum pitch | | | | | |
| longitudinal | | 40 | mm | 1.6 | in. |
| ■ transversal | | 40 | mm | 1.6 | in. |
| Minimum pulley diamet | ers ⁽¹⁾ | | | | |
| longitudinal-driving side | | 50 | mm | 2.0 | in |
| longitudinal-conveying side | | 80 | mm | 3.2 | in |
| transversal-conveying side | | | mm | | in |
| (1) Minimum pulley diameters referr | red to environm | ent condition | ons of 2 | 0°C | |
| Temperature | min. | -20 | °C | -4 | °F |
| resistance (2) (2) Use with limit values may redu | max e its life | 60 | °C | 140 | °F |
| Roll/bar sizes | c no me | 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

PRODUCT CODE ES295 Last Update 2-02-2023

DISCLAIMER

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.