

### **PROFILES and GUIDES**

### **TECHNICAL DATA SHEET**

# T100 U HP RG blue 55MD

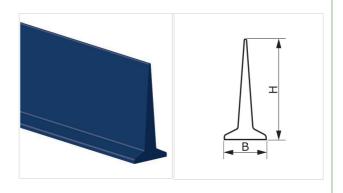
#### DESCRIPTION

PU HP® lateral profile, straight.



## TECHNICAL SPECIFICATIONS

| Material                             | Polyureth          | nane (Ti      | PU) -     | HP <sup>®</sup> sys | tem   |
|--------------------------------------|--------------------|---------------|-----------|---------------------|-------|
| Hardness                             |                    |               |           | 55 ±5               | Sh.D  |
| Colour                               |                    |               |           | HP®                 | blue  |
| Base                                 |                    |               |           |                     | Flat  |
| B Upper base                         |                    | 10.0          | mm        | 0.39                | in    |
| b Bottom base                        |                    |               | mm        |                     | in    |
| H Height                             |                    | 100.0         | mm        | 3.94                | in    |
| Weight                               |                    | 550           | gr/m      | 0.489               | oz/ir |
| Minimum pitch                        |                    |               |           |                     |       |
| longitudinal                         |                    |               | mm        |                     | in    |
| ■ transversal                        |                    | 45            | mm        | 1.8                 | in    |
| Minimum pulley diamet                | ers <sup>(1)</sup> |               |           |                     |       |
| longitudinal-driving side            |                    |               | mm        |                     | iı    |
| longitudinal-conveyir                | ng side            |               | mm        |                     | iı    |
| transversal-conveying                | g side             | 65            | mm        | 2.6                 | iı    |
| (1) Minimum pulley diameters referr  | ed to environm     | ent condition | ons of 20 | )°C                 |       |
| Temperature                          | min.               | -30           | °C        | -22                 | ٥     |
| resistance (2)                       | max                | 80            | °C        | 176                 | ۰,    |
| (2) Use with limit values may reduce | e its life         |               |           |                     |       |
| Roll/bar sizes                       |                    | 0.8           | m         | 2.6                 | f     |



## 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 HACCP (Hazard Analysis and Critical Control Points) FDA (Food and Drug Administration) NSF/ANSI 3-A 14159-3-2014 Regulation and Amendments

## METHOD OF APPLICATION

- High frequency welding

### NOTES

RG surface on one side

PRODUCT CODE ES855 Last Update 14-05-2021

## 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.