

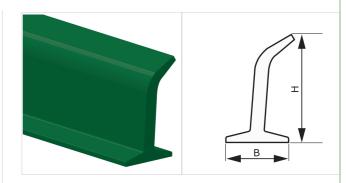
PROFILES and GUIDES

TECHNICAL DATA SHEET

ES107 L40 U CODE **TYPE**

DESCRIPTION

Polyurethane inclined lateral profile.



TECHNICAL SPECIFICATIONS

| Hardness 85 ±5 Sh.A. Colour Green Base Flat B Upper base 20.0 mm 0.79 in. b Bottom base mm in. H Height 40.0 mm 1.57 in. Weight 224 gr/m 0.199 oz/in. Minimum pitch mm in. I longitudinal mm in. Minimum pulley diameters ⁽¹⁾ mm in. I longitudinal-driving side mm in. I longitudinal-conveying side mm in. I longitudinal-driving side mm in. I longitudinal-driving side mm in. I longitudinal-driving side mm in. I longitudinal mullipudinal-conveying side mm in. I mullipud mullipudinal mullipudi | Material Polyurethane (TPU) | | | | | | |
|---|--|------|------|------|-------|--------|--|
| Base Flat B Upper base 20.0 mm 0.79 in. b Bottom base mm in. H Height 40.0 mm 1.57 in. Weight 224 gr/m 0.199 oz/in. Minimum pitch longitudinal mm in. I transversal 45 mm 1.8 in. Minimum pulley diameters(1) longitudinal-driving side mm in. longitudinal-conveying side mm in. longitudinal-conveying side mm in. I transversal 60 mm 2.4 in. Transversal 60 mm 2.4 in. (1) Minimum pulley diameters referred to environment conditions of 20°C -4 operesistance (2) max 70 °C 158 operesistance (2) use with limit values may reduce its life | Hardness | | | | 85 ±5 | Sh.A | |
| B Upper base 20.0 mm 0.79 in. b Bottom base mm in. H Height 40.0 mm 1.57 in. Weight 224 gr/m 0.199 oz/in. Minimum pitch longitudinal mm in. Itransversal 45 mm 1.8 in. Minimum pulley diameters(1) longitudinal-driving side mm in. longitudinal-driving side mm in. longitudinal-conveying side mm in. Itransversal-conveying side mm in. Itransversal-conveying side mm in. Transversal-conveying side mm in. Transversal-conveying side 60 mm 2.4 in. (1) Minimum pulley diameters referred to environment conditions of 20°C -4 °F resistance (2) max 70 °C 158 °F | Colour | | | | G | reen | |
| b Bottom base mm in. H Height 40.0 mm 1.57 in. Weight 224 gr/m 0.199 oz/in. Minimum pitch I longitudinal mm in. I transversal 45 mm 1.8 in. Minimum pulley diameters(1) I longitudinal-driving side mm in. I longitudinal-conveying side mm in. I transversal 60 mm 2.4 in. I transversal-conveying side 60 mm 2.4 in. Transversal-conveying side mm in. I man in. I m | Base | | | | | Flat | |
| H Height 40.0 mm 1.57 in. Weight 224 gr/m 0.199 oz/in. Minimum pitch I longitudinal mm in. I transversal 45 mm 1.8 in. Minimum pulley diameters(1) I longitudinal-driving side mm in. I longitudinal-conveying side mm in. I transversal-conveying side 60 mm 2.4 in. Transversal-conveying side 60 mm 2.4 in. (1) Minimum pulley diameters referred to environment conditions of 20°C -4 opropersistance (2) max 70 °C 158 opropersion (2) Use with limit values may reduce its life | B Upper base | | 20.0 | mm | 0.79 | in. | |
| Weight 224 gr/m 0.199 oz/in. Minimum pitch longitudinal mm in. transversal 45 mm 1.8 in. Minimum pulley diameters ⁽¹⁾ longitudinal-driving side mm in. longitudinal-conveying side mm in. transversal-conveying side 60 mm 2.4 in. '(1) Minimum pulley diameters referred to environment conditions of 20°C Temperature min20 °C -4 °F resistance (2) max 70 °C 158 °F | b Bottom base | | | mm | | in. | |
| Minimum pitch longitudinal mm in. transversal 45 mm 1.8 in. Minimum pulley diameters(1) longitudinal-driving side mm in. longitudinal-conveying side mm in. transversal-conveying side 60 mm 2.4 in. (1) Minimum pulley diameters referred to environment conditions of 20°C Temperature min20 °C -4 °F resistance (2) max 70 °C 158 °F | H Height | | 40.0 | mm | 1.57 | in. | |
| longitudinal | Weight | | 224 | gr/m | 0.199 | oz/in. | |
| ■ transversal 45 mm 1.8 in. Minimum pulley diameters ⁽¹⁾ I longitudinal-driving side I longitudinal-conveying side I transversal-conveying side I transversal-conveyin | Minimum pitch | | | | | | |
| Minimum pulley diameters ⁽¹⁾ longitudinal-driving side mm in. longitudinal-conveying side mm in. transversal-conveying side 60 mm 2.4 in. (1) Minimum pulley diameters referred to environment conditions of 20°C Temperature min20 °C -4 °F resistance (2) max 70 °C 158 °F | longitudinal | | | mm | | in. | |
| longitudinal-driving side | ■ transversal | | 45 | mm | 1.8 | in. | |
| longitudinal-conveying side | Minimum pulley diameters ⁽ | 1) | | | | | |
| transversal-conveying side 60 mm 2.4 in. (1) Minimum pulley diameters referred to environment conditions of 20°C Temperature min. -20 °C -4 °F resistance (2) max 70 °C 158 °F (2) Use with limit values may reduce its life | longitudinal-driving side | | | mm | | in. | |
| Temperature min. $-20 ^{\circ}\text{C}$ $-4 ^{\circ}\text{F}$ resistance $^{(2)}$ Use with limit values may reduce its life | longitudinal-conveying side | | | mm | | in. | |
| Temperature min. $-20 ^{\circ}\text{C}$ $-4 ^{\circ}\text{F}$ resistance $^{(2)}$ max $70 ^{\circ}\text{C}$ $158 ^{\circ}\text{F}$ $^{(2)}$ Use with limit values may reduce its life | ■ transversal-conveying side | | | mm | 2.4 | in. | |
| resistance (2) max 70 °C 158 °F (2) Use with limit values may reduce its life | $^{(1)}\text{Minimum}$ pulley diameters referred to environment conditions of 20°C | | | | | | |
| (2) Use with limit values may reduce its life | • | min. | -20 | °C | -4 | °F | |
| | resistance ⁽²⁾ | max | 70 | °C | 158 | ۰F | |
| Roll/bar sizes 2.4 m 7.9 ft | (2) Use with limit values may reduce its li | fe | | | | | |
| | Roll/bar sizes | | 2.4 | m | 7.9 | ft | |

COMPLIANCES

REACH EC 1907/2006 Regulation and Amendments

METHOD OF APPLICATION

- High frequency welding

NOTES

Last Update: 22-01-2020 Issue: 22-01-2020

DISCLAIMER
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