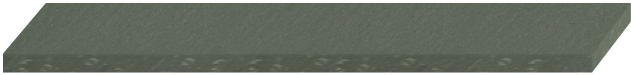


iglidur® E7, bar stock plate strips

SFPE7-30-160



iglidur® E7, bar stock plate strips

- Low coefficient of friction
- Self-lubricating due to incorporated solid lubricants
- Corrosion-resistant
- Choose the standard length of 1,000 mm or have a length cut to size from 100- 900 mm

Product description

Discover the iglidur® E7 plate strips, a versatile solution for creating maintenance-free sliding elements and plain bearings. Made from self-lubricating materials, these strips offer low friction and excellent wear resistance, ideal for applications in packaging and textile machines, as well as furniture design. Available in a standard length of 1,000 mm or custom cut from 100 to 900 mm, they are also corrosion-resistant, ensuring durability. Experience the freedom of design with iglidur® E7 plate strips.

Properties and approvals

Certificates and standards (icons)	undefined undefined
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Manufacturing and installation tolerances

Tolerance thickness	+ 0.5mm
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Requirements

FDA compliant	No
EU 10/2011 compliant	No
Mould-resistant according to DIN EN ISO 846 Procedure A	No
RoHS 2 compliant according to EU guideline 2011/65/EU	No

Dimensions

Width	160 mm
Thickness	30 mm



Thermal properties

Max. short-term application temperature	120 °C
Lower application temperature	-50 °C
Heat conductivity	0.30 W/(m K)
Max. long-term application temperature	70 °C

Mechanical properties

Shore D hardness	61.0000
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General properties

Material	iglidur® E7
Colour	dark grey
pv value, max. (dry)	0.22 MPa m/s

Certificates and standards

