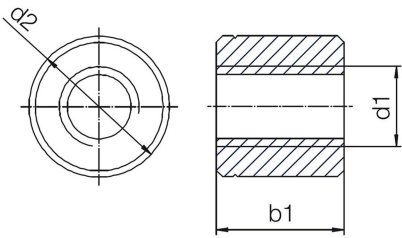


drylin® trapezoidal lead screw nut, E7SLM

E7SLM-1418TR8X1.5



drylin® trapezoidal lead screw nut, E7SLM

- Material: iglidur® E7
- Thread direction: Left-hand thread
- Thread type: Trapezoidal threads
- Design: Standard
- Cylindrical lead screw nut

Product description

Introducing the drylin® trapezoidal lead screw nut, E7SLM from igus. Crafted from high-performance iglidur® E7 polymer, this lead screw nut excels in high-speed applications with low loads, reaching speeds of up to 1,200rpm. Enjoy quiet, vibration-free operation and durability in challenging environments. With a temperature range of -20°C to +60°C, it's designed for long-term use without lubrication. Experience the benefits of a robust, maintenance-free solution that enhances efficiency and performance in your projects.

Requirements

Mould-resistant according to DIN EN ISO 846 Procedure A	No
Max. axial static pressure load	103 N

General properties

Thread direction	Left-hand thread
Thread type	Trapezoidal threads; absorption of larger axial forces
Weight	24.08 g
With spanner flat	No

Dimensions

Thread size	TR08X1.5
Ø d1	8 mm
Ø d2	14 mm
b1	18 mm
Effective supporting surface	205 mm²