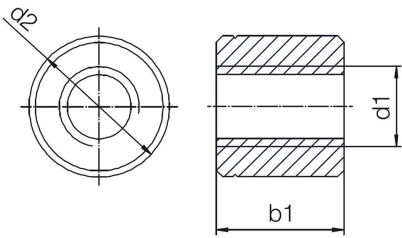


drylin® trapezoidal lead screw nut, E7SRM
E7SRM-1418TR8X1.5



drylin® trapezoidal lead screw nut, E7SRM

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

Product description

Introducing the drylin® trapezoidal lead screw nut, E7SRM by igus. Crafted from high-performance iglidur® E7 polymer, this lead screw nut excels at high speeds up to 1,200rpm with low loads. Enjoy quiet, vibration-free operation and exceptional durability in challenging environments. With its noise-dampening properties and a temperature range up to +60°C, this nut is perfect for various applications. Experience maintenance-free performance and robust design tailored for efficiency.

Requirements

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

General properties

Thread direction	Right-hand thread
Thread type	Trapezoidal threads; absorption of larger axial forces
Weight	2 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