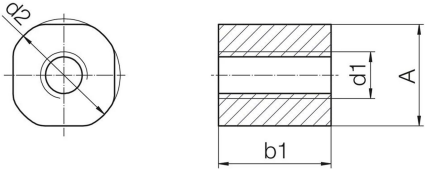
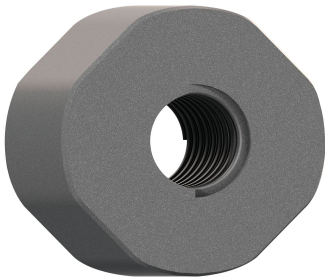


dryspin® injection-moulded lead screw nuts,
cylindrical, high helix thread: cut, DST-E7SLM
DST-E7SLM-C-01-DS8X10



dryspin® injection-moulded lead screw nuts,
cylindrical, high helix thread: cut, DST-E7SLM

- Material: iglidur® E7
- Thread direction: Left-hand thread
- Thread type: High helix thread dryspin®
- Design: Standard
- Cylindrical lead screw nut

Product description

Introducing the dryspin® injection-moulded lead screw nut, cylindrical, high helix thread: cut, DST-E7SLM from igus. Crafted from iglidur® E7, this lead screw nut is designed for high speeds up to 1,200rpm with low loads, offering excellent vibration dampening and noise reduction. It operates effectively at temperatures up to +60°C, ensuring durability and reliability. Experience a lubrication-free and maintenance-free solution that withstands challenging environments while providing quiet and efficient performance.

Requirements

Mould-resistant according to DIN EN ISO 846 Procedure A	No
Max. axial static pressure load	101.5 N

General properties

Thread direction	Left-hand thread
Thread type	High helix thread dryspin; highest efficiency
Weight	5.53 g
With spanner flat	No

Dimensions

Thread size	DS8X10
Ø d1	8 mm
Ø d2	20 mm
b1	20 mm
Effective supporting surface	203 mm²