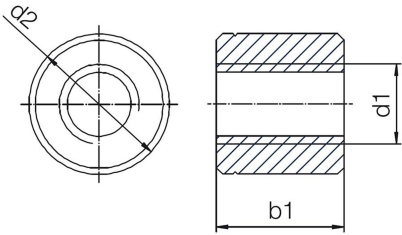


drylin® lead screw nut, thermoplastic ACME,
A180SRI

A180SRI-01-1-5



drylin® lead screw nut, thermoplastic ACME,
A180SRI

- Material: iglidur® A180
- Thread direction: Right-hand thread
- Thread type: ACME
- Design: Standard
- Cylindrical lead screw nut

Product description

Introducing the drylin® lead screw nut, thermoplastic ACME, A180SRI by igus. Made from FDA-compliant iglidur® A180 material, this lead screw nut is perfect for food and pharmaceutical applications. It operates efficiently in temperatures up to +90°C and is designed for low to medium loads. Enjoy the benefits of a lubrication-free, maintenance-free, and durable solution that withstands harsh environments. Experience quiet and vibration-free travel with this robust, chemical-resistant lead screw nut.

Requirements

Mould-resistant according to DIN EN ISO 846 Procedure A	No
Max. axial static pressure load	7297 N

General properties

Thread direction	Right-hand thread
Thread type	ACME; US standard
Weight	242 g
With spanner flat	No

Dimensions

Thread size	1-5
Ø d1	1 in
Ø d2	2 in
b1	2 in
Effective supporting surface	1824 mm²