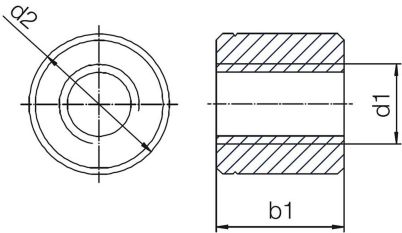


dryspin® lead screw nut with flat spanner, high-helix thread, JSLM

DST-JSLM-172220DS10X2



dryspin® lead screw nut with flat spanner, high-helix thread, JSLM

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

Product description

Introducing the dryspin lead screw nut with flat spanner, part of the JSLM series by igus. Crafted from high-performance iglidur J material, this nut ensures high efficiency at all speeds and operates without lubrication or maintenance. It features a low coefficient of friction for reduced wear, is chemical resistant, and withstands temperatures from -20°C to +90°C. Enjoy quiet, vibration-free performance and durability in challenging environments with this reliable solution for your lead screw applications.

Requirements

|                                                         |     |
|---------------------------------------------------------|-----|
| Mould-resistant according to DIN EN ISO 846 Procedure A | Yes |
|---------------------------------------------------------|-----|

General properties

|                   |                                               |
|-------------------|-----------------------------------------------|
| Thread direction  | Left-hand thread                              |
| Thread type       | High helix thread dryspin; highest efficiency |
| Weight            | 18.26 g                                       |
| With spanner flat | Yes                                           |

Dimensions

|                              |           |
|------------------------------|-----------|
| Thread size                  | DS10X2    |
| Ø d1                         | 10 mm     |
| Ø d2                         | 22 mm     |
| b1                           | 20 mm     |
| Effective supporting surface | 301.4 mm² |
| SW                           | 17 mm     |