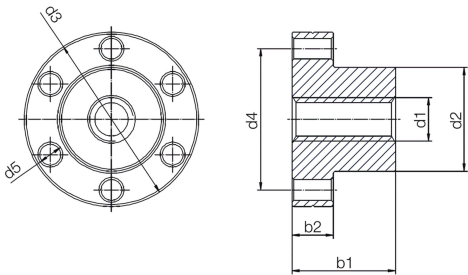


drylin® trapezoidal lead screw nut with flange,
multi start, A180FLM

A180FLM-2835TR12X6P3



drylin® trapezoidal lead screw nut with flange,
multi start, A180FLM

- Material: iglide® A180
- Thread direction: Left-hand thread
- Thread type: Trapezoidal threads
- Design: Standard
- Cylindrical lead screw nut with flange
- Multi start

Product description

Introducing the drylin trapezoidal lead screw nut with flange, A180FLM from igus. Crafted from FDA-compliant iglidur A180 material, this nut is ideal for food and pharmaceutical applications. It operates effectively in temperatures up to +90°C and offers a durable, lubrication-free solution. Designed for low to medium loads, it ensures quiet and vibration-free performance. With its robust, chemical-resistant construction, this lead screw nut is perfect for demanding environments. Experience reliability with igus.

Requirements

Mould-resistant according to DIN EN ISO 846 Procedure A	No
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Thermal properties

Efficiency [η]	37-50
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General properties

Thread direction	Left-hand thread
Thread type	Trapezoidal threads; absorption of larger axial forces
With spanner flat	No
Weight	123.6 g



Dimensions

Thread size	TR12X6P3
Ø d1	12 mm
Ø d2	28 mm
Ø d3	48 mm
Ø d4	38 mm
Ø d5	6 mm
b1	35 mm
b2	12 mm