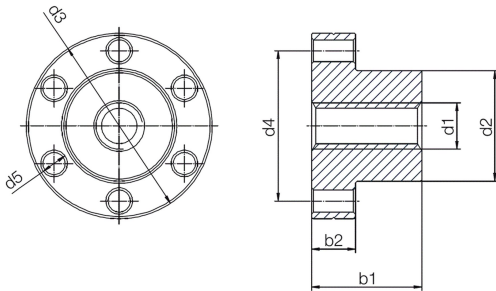


drylin® trapezoidal lead screw nut with flange,
multi start, A180FRM

A180FRM-2835TR12X6P3



drylin® trapezoidal lead screw nut with flange,
multi start, A180FRM

- Material: iglide® A180
- Thread direction: Right-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, A180FRM by igus. Crafted from FDA-compliant iglidur A180 material, this lead screw nut is perfect for food and pharmaceutical applications. It offers durability in challenging environments, is lubrication-free, and can withstand temperatures up to +90°C. Designed for low to medium loads, it ensures quiet and vibration-free operation. Experience reliability and compliance with the highest industry standards with this innovative solution.

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	Right-hand thread
Thread type	Trapezoidal threads; absorption of larger axial forces
With spanner flat	No
Weight	114.33 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