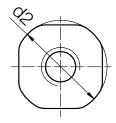
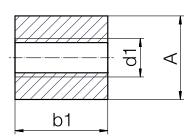


## dryspin® lead screw technology

## dryspin® injection-moulded cylindrical lead screw nuts with machined thread







## Injection-moulded lead screw nuts

The new dryspin® injection moulding lead screw nuts in cylindrical design, with flange or with spanner flat, ensure quiet operation due to tighter manufacturing tolerances and rounded tooth geometries. No grease or oil in the lead screw drive.

- Cost-effective production with injection moulding
- Up to 25% less wear compared to POM+PTFE (dimensions 10X3)

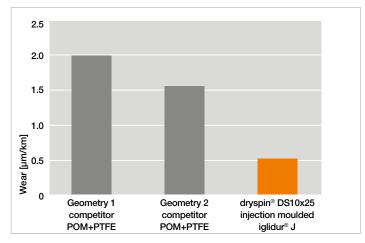
igus.eu/dryspin-testreports

• Online calculation tool for service life: igus.eu/dge

## **Product range**

Part No.	Thread	d1	d2	b1	Α
	d1 x P	[mm]	[mm]	[mm]	[mm]
DST-□SLM-C-01-DS6.35X25.4	DS6.35x25.4	6.35	12	12	11

□ = Information about other materials and dimensions available online - igus.eu/leadscrew



Wear after 630,000 cycles, 140mm stroke, 100rpm, 200N load, no lubrication