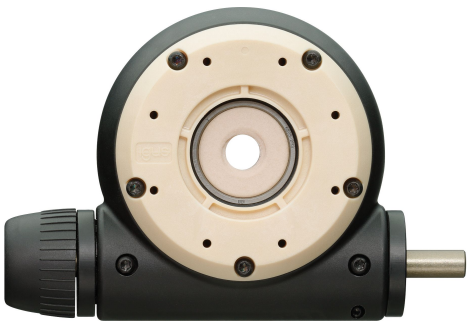
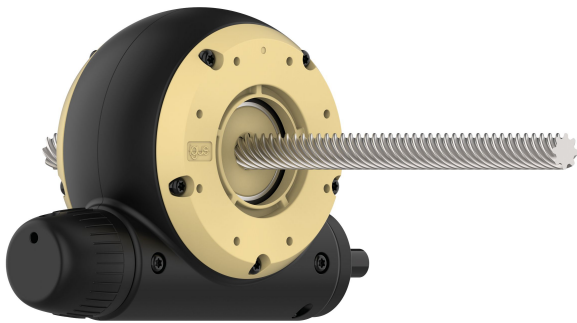


drygear® Apiro | Connection to dryspin® lead screws

RL-A10.0190



drygear® Apiro | Connection to dryspin® lead screws

- Available transmissions: 4:1, 8:1, 32:1, 64:1
- Output torque: 2.5Nm
- Output: lead screw nut
- Drive: drive pin/hand wheel

Product description

Introducing the drygear® Apiro, a versatile gearbox designed for seamless connection to dryspin® lead screws. This lightweight and efficient worm gear system offers flexible, cost-effective solutions for various applications, from simple movements to complex robotic kinematics. With output torque of 2.5Nm and available transmission ratios of 4:1, 8:1, 32:1, and 64:1, the Apiro is perfect for industries like packaging, beverage, and medical. Experience the infinite possibilities with Apiro's modular design.

General properties

Weight	253.167 g
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Mechanical properties

Backlash	0.5 °
Rated torque	2.5 Nm
Transmission	4:1
Rated speed	80 r/min

Dimensions

Axis distance (A1)	31 mm
L1	90 mm
L2	110 mm
B1	50 mm
H1	87 mm