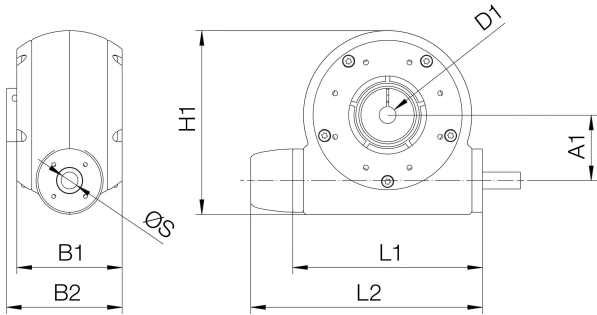


drygear® Apiro gearbox with coupling

RL-A10.0169.ES



drygear® Apiro gearbox with coupling

- Available transmissions: 4:1, 8:1, 32:1, 64:1
- Output torque: 2.5Nm
- Output: Coupling with diameter according to selection
- Drive: drive pin/hand wheel
- Other coupling diameters up to 12mm available on request

L1	90 mm
Weight	230.63 g
Backlash	0.5 °
B1	50 mm
H1	87 mm
L2	110 mm
Ø T	10 mm

Product description

Introducing the drygear® Apiro gearbox with coupling, a versatile solution from igus®. This lightweight and efficient gearbox features a dry running worm gear, designed for easy connection to drylin® shafts. With a modular structure, it offers flexible options for various applications, from simple hand-driven movements to complex robotic kinematics. Ideal for the beverage and packaging industries, the Apiro gearbox ensures cost-effective performance with a maximum output torque of 2.5Nm. Perfect for tailored solutions!

General properties

Weight	230.63 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
Ø T	10 mm