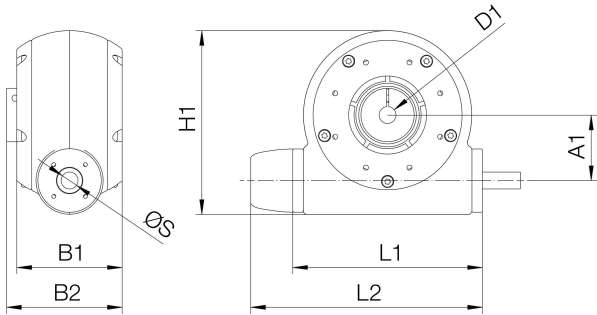


drygear® Apiro gearbox with coupling

RL-A10.0117



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	224.171 g
Backlash	0.5 °
B1	50 mm
H1	87 mm
L2	110 mm
Ø T	8 mm

Product description

Introducing the drygear® Apiro gearbox with coupling, a versatile solution for connecting drylin® shafts effortlessly. Designed for cost-effective angular motion, this lightweight worm gear supports shafts up to 12mm in diameter. Ideal for various applications, from packaging to robotics, it offers flexibility with multiple transmission ratios. The modular structure ensures easy assembly and customization, making it perfect for unique projects. Experience reliable performance with a continuous output torque of 2.5Nm in a wide temperature range.

General properties

Weight	224.171 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	8 mm