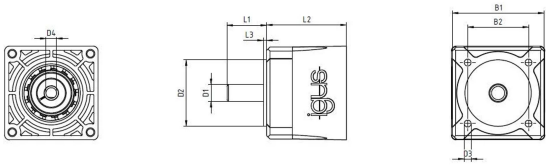
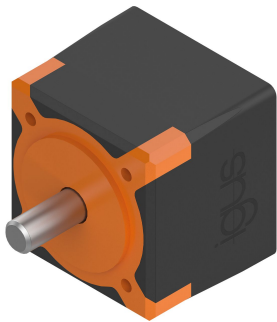


drygear® planetary gearbox | size 23

DG-PLI-56-AD-AST



B2	36.7
B1	56.4
L3	8
L2	47.8
L1	24
ØD4	6.35
ØD3	M5
ØD2	4.0H7
ØD1	10H7

drygear® planetary gearbox | size 23

- Planetary gearbox in dry operation
- Available translations: 5:1
- Max. output torque 6Nm at 75rpm
- Direct motor connection possible

Product description

Introducing the drygear® planetary gearbox, designed for NEMA 23 motors. This compact and lightweight gearbox efficiently distributes load across multiple gears, enabling high torque transmission. Enjoy smooth and quiet operation with igus® motion plastics, requiring no lubrication. With a 5:1 translation and a maximum output torque of 6Nm, this gearbox is perfect for direct motor connections. Elevate your projects with the reliable performance of the drygear® planetary gearbox.

Mechanical properties

Weight	165.125 g
Shipping weight (kg or kg/m)	0.165125
Transmission	5:1

General properties

Backlash	0.5 °
Efficiency	90%
Mechanical service life	1,000,000 cycles

Dimensions

D2	40 mm
L1	24 mm
D1	10 mm
B1	56.4 mm
B2	36.7 mm
L2	47.8 mm