

RE-055 PLANETARY GEARBOX

High torque gearbox, wide range offering highly customisable

RD055/3-1

- 55mm diameter, robust in-line gearbox
- Flexible build options ensure versatility
- Low std backlash with tighter tolerance option
- Nominal torque up to 45Nm
- Ratios 3:1 to 216:1



PRODUCT DESCRIPTION

TECHNICAL DATA

Axial load max	130 N
Efficiency	96 %
Emergency brake torque	50 Nm
Input speed	3000 rpm
Max backlash	15 arcmin
Max. input speed	4000 rpm
Moment of inertia	0.098 kgcm ²
Noise level	70 dB
Nominal torque	18 Nm
Reduction ratio	3
Starting torque	35 Nm
Weight	0,6 kg