

RE-055 PLANETARY GEARBOX

High torque gearbox, wide range offering highly customisable

RD055/120-3

- 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	90 %
Emergency brake torque	70
Input speed	3000 rpm
Max backlash	15 arcmin
Max. input speed	5000 rpm
Moment of inertia	0.019
Noise level	70 dB
Nominal torque	50
Reduction ratio	120
Starting torque	60
Weight	0.9 kg