OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

RE-080 PLANETARY GEARBOX

High torque gearbox, wide range offering highly customisable

RD080/3-1



- 80mm diameter, robust in-line gearbox
- Flexible build options ensure versatility
- Low std backlash with tighter tolerance option
- Nominal torque up to 105Nm
- Ratios 3:1 to 216:1

PRODUCT DESCRIPTION

TECHNICAL DATA

1651_Moment of inertia (kg/cm²)	0.265
Axial load max	1250 N
Efficiency	97 %
Emergency brake torque	80
Input speed	3000 rpm
Max backlash	15 arcmin
Max. input speed	4000 rpm
Noise level	70 dB
Nominal torque	40
Reduction ratio	3
Starting torque	70
Weight	2.6 kg