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# RE-034 PLANETARY GEARBOX

High torque gearbox, wide range offering highly customisable

RD034/244,14-3



- 34mm diameter, robust in-line gearbox
- Flexible build options ensure versatility
- Low std backlash with tighter tolerance option
- Nominal torque up to 8Nm
- Ratios 3:1 to 400:1

**PRODUCT DESCRIPTION**

## TECHNICAL DATA

| | |
|---|---|
| **1651_Moment of inertia (kg/cm²)** | 0.011 |
| **Axial load max** | 70 N |
| **Efficiency** | 87 % |
| **Emergency brake torque** | 9 |
| **Input speed** | 4000 rpm |
| **Max backlash** | 20 arcmin |
| **Max. input speed** | 5000 rpm |
| **Noise level** | 70 dB |
| **Nominal torque** | 6.5 |
| **Reduction ratio** | 244.14 |
| **Starting torque** | 8 |
| **Weight** | 0.3 kg |