

RE-105 PLANETARY GEARBOX

High torque gearbox, wide range offering highly customisable

RD105/3-1

- Nominal torque up to 105Nm
- 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

| | |
|------------------------|-----------|
| Axial load max | 1800 N |
| Efficiency | 97 % |
| Emergency brake torque | 200 |
| Input speed | 3000 rpm |
| Max backlash | 15 arcmin |
| Max. input speed | 4000 rpm |
| Moment of inertia | 1.004 |
| Noise level | 70 dB |
| Nominal torque | 80 |
| Reduction ratio | 3 |
| Starting torque | 120 |
| Weight | 6 kg |