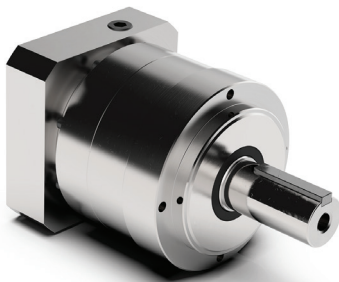


Allrounder for packaging and conveying machines

Start of our PlanetGear series with the VRL as a transmission system

The VRL planetary gearbox is an excellent choice for servo applications in packaging, conveyor- and automation systems.

With **rack and pinion** or **toothed belt**, **NIDEC** offers optimum solutions for your demanding applications. Let our team advise you and integrate our attractive allrounder into existing machine concepts to save time!



PlanetGear VRL

TIP: You can also order our VRL without additional system components. Learn more about our VRL in the planetary gearbox catalogue in our [download area!](#)

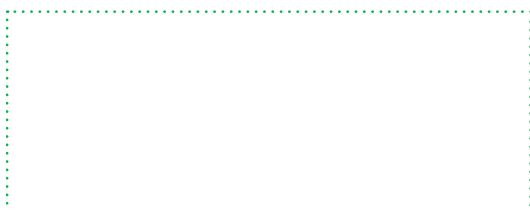
<https://www.graessner.at/en/downloads.php>

The VRL gearbox system at a glance

- 7 gearbox sizes with a maximum acceleration torque up to 2,900 Nm
- Feed forces up to 15kN
- 3 precision classes
- Input speeds up to $n_{1MAX} = 8000 \text{ min}^{-1}$
- Gear ratios from 3:1 to 100:1
- Spur gear modules from m2 bis m10

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■ Here you can find additional up-to-date information:
www.nidec.at



