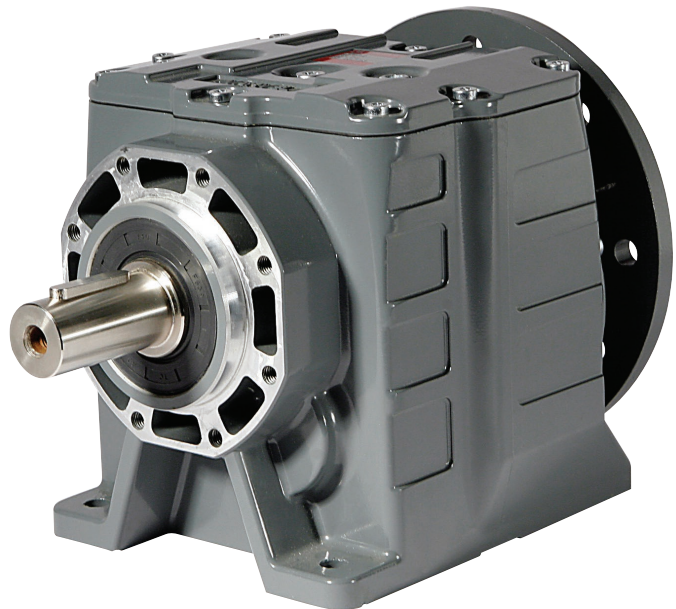


REGAL

**GEARBOX
PRODUCT GUIDE**



REGAL

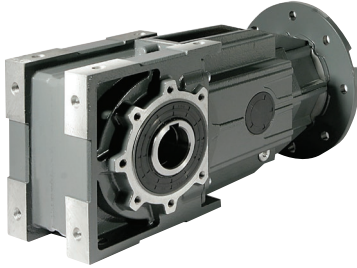
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TRANSMISSION



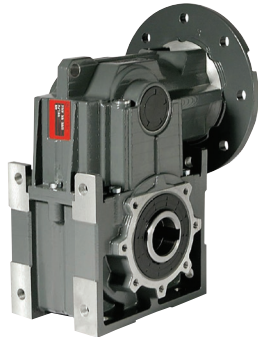
VARVEL RD

- 0.09 - 22kW
 - Torque 20 - 2300Nm
 - Ratios 2.3 - 664 : 1
 - General purpose, medium and fractional power drives
 - 7 sizes
 - Housings and covers of aluminium diecast up to size 4
 - Grey cast iron from size 5
 - Two and three gear trains
 - Euro footprint
-



VARVEL RO

- 0.09 - 22kW
 - Torque 180 - 3300Nm
 - Ratios 6.43 - 342 : 1
 - General purpose, medium and fractional power drives
 - 6 sizes
 - Aluminium pressure diecast up to size 3
 - Grey cast iron from size 4
 - 3 stages
 - Multi-mount
-



VARVEL RV

- 0.09 - 22kW
 - Torque 180 - 3300Nm
 - Ratios 6.43 - 342 : 1
 - General purpose, medium and fractional power drives
 - 6 sizes
 - Aluminium pressure diecast up to size 3
 - Grey cast iron from size 4
 - 3 stages
 - Multi-mount
-



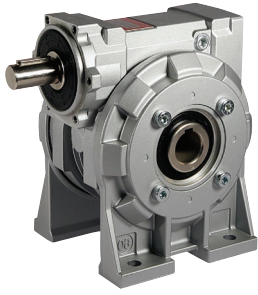
VARVEL RN

- 0.09 - 22kW
 - Torque 180 - 3300Nm
 - Ratios 5.6 - 684 : 1
 - General purpose, medium and fractional power drives
 - 6 sizes
 - Aluminium pressure diecast up to size 3
 - Grey cast iron from size 4
 - 2 and 3 stages
 - Multi-mount
-



VARVEL RT

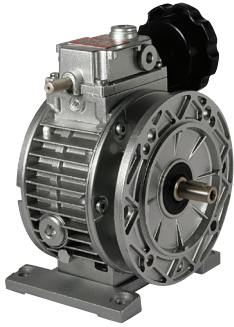
- 0.09 - 7.5kW
 - Torque 8 - 1350Nm
 - Ratios 5 - 10000 : 1
 - General purpose, medium and fractional power drives
 - 7 sizes
 - Housing and covers of aluminium diecast up to size 85
 - Grey cast iron size 110
 - Helical stage and single worm/wheel units
 - Multi-mount
-



VARVEL RS

- 0.09 - 15kW
- Torque 8 - 3020Nm
- Ratios 5 - 10000 : 1
- General purpose, medium and fractional power drives
- 9 sizes
- Housing and covers of aluminium diecast up to size 85
- Grey cast iron size 110 - 150
- Helical stage and single worm/wheel units

Additional VARVEL Products

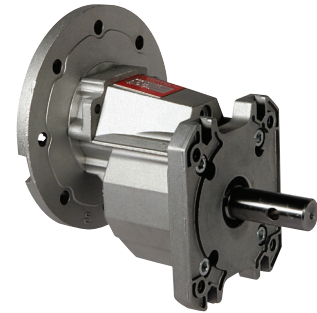


VARVEL RP

- Single reduction, helical gear units

VARVEL VR

- Mechanical variable speed
- 0.18 kW - 1.5kW



VARVEL VS

- Mechanical variable speed
- 0.18kW - 4kW

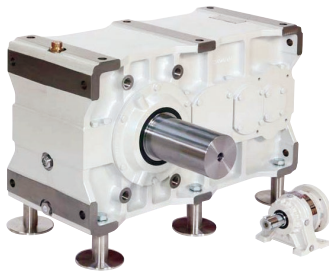
VARVEL RG

- High precision planetary
- Reduced backlash



REGGIANA RIDOTTORI Planetary Reduction Gears

- Linear and angular units torque up to 1,100,000Nm
- New RR Plus series
- Cylindrical, hollow and splined shafts
- Hydraulic, electric and mechanical inputs
- Positive, negative and output shaft brakes
- Ratios from 3 to > 33,000 : 1



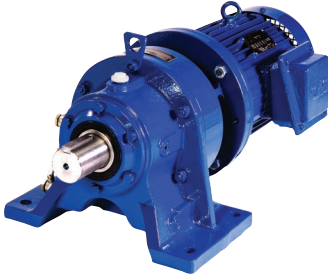
REGGIANA RIDOTTORI Helical and Bevel Helical Industrial Gearboxes

- Torque up to 670,000Nm
- Nominal power ratings up to 1.2 Megawatt
- Easily combined with planetary reduction units
- Horizontal and vertical drives
- Solid, hollow and shrink disc shafts
- Cast iron and fabricated steel cases
- Helical units up to 99% efficiency
- New gear grinding technologies provide low noise levels



SMR®

- 0.29 - 134kW
- Sizes B to J
- Torque to 7449Nm
- New keyless drive system
- Helical shaft mounted reducers
- Coat of high quality blue enamel (RAL 5010)
- Optional extras



Cycloid 600

- 0.37 - 22kW
- Torque up to 3890Nm
- Compact drives
- Vibration free
- Up to 500% overload protection
- High efficiency cycloidal speed reducers
- Solid shaft
- Cycloid discs are made from high quality bearing steel
- Precision machined to ultra fine tolerance



VAR-SPE Hydrostatic Speed Variator

- K2 - K4 - K5
- 0.37 - 4kW
- Wide Speed Range 50 - 1500 rpm
- Adjustable Torque Control
- Reversible
- High Starting Torque

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