

ROK worm gearmotors

Wormgear Motor Type	Power Watt	Input Speed (Rpm)	Voltage (Vdc)	Ratio	Max. Torque (Nm)
ROK 311 S ROK 311 M ROK 311 L	45 70 90	3000	24÷48	7÷100	10
ROK 315 X ROK 315 XS ROK 315 S	100 150 200	3000	24÷180	7÷100	10
ROK 335 XS ROK 335 S ROK 335 SL	150 200 300	3000	24÷180	7÷75	10 13
ROK 31 56 ROK 33 63	120 250	2800	3x220/380	7÷100 7÷75	10 13



This is a series of worm gearmotors equipped with direct current motors.

Featuring a casehardened and ground profile worm screw installed straight on the drive shaft and an extremely silent, high-efficiency bronze-tin ring gear. Use of high quality materials plus direct coupling, which does away with flanges, bearings and oil seal, has allowed a highly efficient configuration to be obtained, with notable advantages when it comes to applications with low-power motors (from 45W to 300W).

Features

- Worm gear with sizes 31 and 33 mm
- Worm gear with aluminium casing, bronze-tin ring gear and ground profile steel screw
- Different coupling flanges available
- Exceptionally long life and resistance to wear
- CE certified