

20Nm 30 Series Worm Gearbox 30:1



Worm drives are compact gearboxes with high output torque for their size. This particular gearbox is rated for 20Nm and is compatible with 30 Series 14mm output shafts. The input shaft is 9mm and you will couple to a rotating power source – typically through a jaw coupling, timing belt pulley or chain sprocket.

Product Specifications

Gearbox Properties

Gearbox Type	Worm
Gear Ratio	30:1
Backlash Error	$\pm 2^\circ$
Maximum Strength of Gears	20 N·m
Shaft Maximum Radial Load	1.8 kN
Input Shaft Diameter	9 mm
Gearbox Series	30