163Nm 63 Series Worm Gearbox 30:1



Worm drives are compact gearboxes with high output torque for their size. This particular gearbox is rated for 163Nm and is compatible with 63 Series 25mm output shafts. The input shaft is 19mm 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 0.33?°

Maximum Strength of Gears 163 N?·m

Shaft Maximum Radial Load 6.3 kN

Input Shaft Diameter 19 mm

Gearbox Series 63