

# 418Nm 90 Series Worm Gearbox 30:1



Worm drives are compact gearboxes with high output torque for their size. This particular gearbox is rated for 418Nm and is compatible with 90 Series 35mm output shafts. The input shaft is 24mm 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	0.2°
Maximum Strength of Gears	418 N·m
Shaft Maximum Radial Load	8.2 kN
Input Shaft Diameter	24 mm
Gearbox Series	90