Worm Gearbox



Power Range

Up to 200 HP

Size Range (Inch)

1 1/8, 1 5/8, 2 1/8, 2 1/2, 3, 3 1/2, 3 3/8, 4, 5, 6, 7, 7 7 1/2, 8, 9, 10, 10 1/2, 12, 14, 18

Reduction Ratio Range

10/1 to 70/1 (Single) and 75/1 to 4900/1 (Double)

Shaft

Solid / Hollow

Mounting

Foot / Shaft

Type

Horizontal / Inverted / Tube Mill

Product Details

Standard fan cooled Worm Gear units in Horizontal, Vertical and Inverted Type. Worm gear unit is available in single and double reductions.

Salient Features

- Worm wheel rim is made of Phosphorous Bronze PB 2 grade as per BS 1400. The worm wheel rim is centrifugally cast.
- Considering power transmission and reduction ratio Worm Gear units are considered to be the most compact.