

Cone Drive

BY TIMKEN

Series W

The Series W is Cone Drive's highest precision right angle solution. The Series W has a compact, anodized aluminum housing. The design offers high torsional rigidity and is capable of speeds of up to 6,000 rpm. Quiet and smooth running, the Series W features Cone Drive's double enveloping worm gear technology with optional zero backlash.

PACKAGING | FOOD & BEVERAGE | SATELLITE COMMUNICATION | AUTOMATION & ROBOTICS

MADE IN
USA

ULTIMATE PRECISION

- Double-enveloping worm gearing supported with two input bearings
- Aluminum housing
- Zero, low, or standard backlash
- Angular contact ball bearings (worm shaft)
- Zero backlash bellows style coupling
- Best in class lead times
- 5 year warranty



CONFIGURE & DOWNLOAD YOUR MODEL AT www.ConeTools.com

SERIES W

SPECIFICATIONS

Center Distance: 38 thru 89 mm

Ratio: 5:1 thru 60:1

Nominal Backlash: 0 - 24 arcmin

Output Torque_{ConstantSpeed} : $\leq 10,800$ lb-in

Output Torque_{Acceleration} : $\leq 11,700$ lb-in

Input Shaft: Single or double extended

Output Shaft: Solid (single or double extended), Hollow, Shrink Disc

Lubricant: Factory filled with synthetic lubricant

I.P. Rating: IP 65



Cone Drive Operations, Inc.
240 East 12th Street
Traverse City, MI 49684, USA



+1.888.994.2663



orders@conedrive.com



conedrive.com



03232022