

## Gearmotors Exhibit Right Angle Worm Gearing



Functioning as Von Weise drop-in replacements for VW23 and VW33 gearmotors, Bison Gear & Engineering's VWDIR23 fractional horsepower DC gearmotors present right angle worm gearing. The devices offer 90 VDC input, gear ratios from 37:1 to 525:1, corresponding fixed output speeds from 90 to 3 rpm, and output torque from 34 in./lbs to 250 in./lbs (3.8 N-m to 28.3 N-m). The units include 1/10 hp or 1/20 hp (75 W or 150 W) permanent magnet DC motors with replaceable brushes, grease lubrication for long life and all-position mounting, with left, right or dual output shafts with a 100 lbs. (45.4 kg.) overhung load rating.

Bison Gear & Engineering  
630-443-5797, [www.bisongear.com](http://www.bisongear.com) [1]

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### Links:

[1] <http://www.bisongear.com/>