



# BMR-USA HELICAL CENTER DRIVE GEARMOTORS

## BMR GEARMOTORS HAVE BEEN DESIGNED TO PROVIDE LONG LASTING PERFORMANCE YEAR AFTER YEAR.

- The reliability of BMR Center Drive Gearmotors was the primary design parameter
- The reliability of the motor was enhanced by using a Premium Class H Insulation system to withstand the harsh operating environments and designed for high torque applications.
- The motor housing was designed with superior corrosion resistance and cooling by using an extruded finned housing 460V/380V 60/50HTZ 1.25 S/F with thermal protection
- The reliability of the gear section was enhanced with the design of a 2 stage helical design that is quiet and robust and well suited for severe service. Precision ground gears for durability and efficiency.
- Gear case are made from high strength aluminum and offer multi mount capability for a wide range of applications



### SIZES AVAILABLE

3/4 hp	50:1	34 rpm
3/4 hp	40:1	43 rpm
1.5 hp	50:1	34 rpm
1.5 hp	40:1	43 rpm
1.5 hp	30:1	57 rpm

Replacements for Valley, Lindsay/Zimmatic, Reinke, Pierce, Olson, Emerson



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## CENTER DRIVE GEARMOTOR DIAGRAM

