

Worm Gear Set Application Data Sheet

* 1. Quantity _____
 Delivery _____

* 2. Will This job repeat _____

* 3. Center Distance _____

* 4. Ratio
 A. Exact _____
 B. +/- 3% _____
 C. Other _____

* 5. Threadform
 A. Use Delroyd Standard _____
 B. Duplicate exactly _____ (sample required)

* 6. Backlash
 A. Delroyd Standard _____
 B. Less than standard _____
 (specify limits) _____ / _____

7. Output Torque _____ inch pounds, service factor _____
 A. AGMA Load Class _____ Uniform (Peak Load of 100% of Driven Hp.)
 _____ Moderate Shock (Peak Load of 125% of Driven Hp.)
 _____ Heavy Shock (Peak Load of 150% of Driven Hp.)
 B. Hours per day operation _____
 C. Starts and Stops per hour _____ day _____

* 8. Driving Unit Information
 A. Driver _____ (Electric Motor, etc.)
 HP _____ at _____ RPM Brake Size _____
 Starting Torque _____ % Nema _____
 Motor Frame _____
 Voltage _____ PH _____ HZ _____ DC _____

* 9. Load Information
 A. What is this gear set driving? _____

10. Noise requirements? _____

11. Oil being used for existing set? _____

12. Duplicate performance _____
 Improved performance _____

15. How long did the existing gear set operate? _____

13. Gear rim mounting holes
 A. _____ Customer to supply at assembly
 B. _____ Delroyd to supply (possible tooling charge)

14. Special Specifications
 A. Worm Shaft Material _____
 B. Heat Treating Process _____
 C. Thread Lead Accuracy _____
 D. Gear Material _____
 E. Gear Tooth Spacing Accuracy _____
 F. Testing Requirements _____
 G. Dimensional Tolerances _____
 I. Other _____

16. Company Name _____
 Address _____
 City _____
 Phone Number _____

Your Name _____
 Date _____
 State _____ Zip _____
 Fax Number _____

*Minimum Required Information

DELROYD* is represented by an extensive network of distributors throughout North America. Please call toll free, 1-800-432-0121 for the name of the nearest distributor.



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