



Von Ruden Manufacturing, Inc.

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PARALLEL SHAFT-MOUNTED SPEED REDUCER APPLICATION DATA SHEET

Company: _____ Date: _____
Address: _____ City: _____
State: _____ Zip: _____ Phone: _____
Submitted By: _____ Fax: _____

EQUIPMENT DATA

Type of Equipment: _____
Type of Application: _____
Description/Comments: _____

APPLICATION DATA INFORMATION

- 1. Driver (Prime Mover): _____
- 2. Input Horsepower: _____
- 3. Input Torque: _____
- 4. Input R.P.M.: _____
- 5. Driven Input Shaft (#1, #2, #3, Other): _____
- 6. Output R.P.M. Required: _____
- 7. Output Shaft (#1, #2, #3, Other): _____
- 8. Overhung or Radial Load: [] Yes [] No
- 9. Thrust Load: [] Yes [] No
- Which Shaft(s): _____ Amount: _____
- Location: _____
- Direction: _____ Location: _____
- 10. Load Connection: [] Chain Drive [] V-Belt
- 11. Number of Starts/Stops per Hour: _____ [] Gearbelt Drive [] Gear Drive [] Flat Belt
- 12. Gear Rotation: [] Unidirectional [] Reversing
- 13. Pulley or Gear Diameter: _____
- 14. Typical Duty Cycle: Fill-in the Following Information:

Load Characteristics	Amount Of Time	Rpm In	Rpm Out	Torque In (lb-in.)	Torque Out (lb-in.)	Shaft Rotation	Horsepower Required
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Uniform: _____
Moderate Shock: _____
Heavy Shock: _____
Other: _____

GEARBOX DATA INFORMATION

- 15. Ratio: _____
- 16. Gear Type: [] Helical [] Straight Cut
- 17. Backlash Requirement: [] Yes [] No
- Amount: _____ [] Shaft Vertical: Which Shaft _____
- 18. Mounting Position: [] All shafts horizontal
- 19. Operating Temperature: _____ [] Shaft Down: Which Shaft _____
- 20. Ambient Temperature: _____
- 21. Desired Lubrication: _____
- 22. Desired Life: _____
- 23. Special Features or Physical Requirements: _____
- Prototype Required: [] Yes [] No
- Date Required: _____ Quantity: _____

24. Attach Additional Information. (i.e.: Application Sheets, Sketches, Photos, Prints, Catalogs).



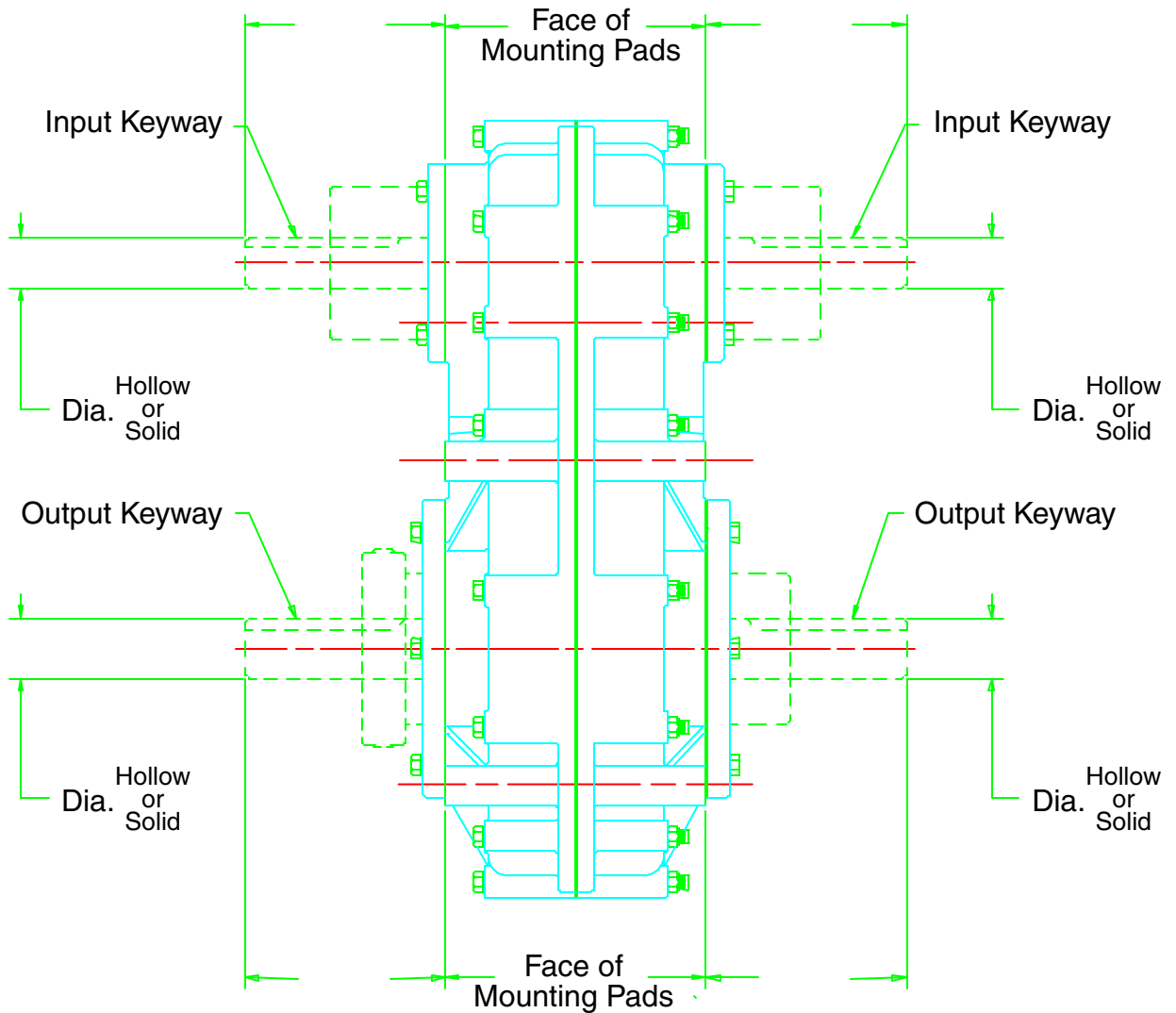
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25. Draw over the dotted lines indicating shafts required. Include any other applicable information.



ADDITIONAL INFORMATION OR COMMENTS

RECOMMENDED MODEL: _____