

## Torsional Vibration Application

WPT Power Corporation  
ATTN: Applications Dept.  
P.O. Box 8148  
Wichita Falls, TX 76307

940-761-1971  
info@WPTpower.com  
www.WPTpower.com



### Customer Information

Application #: OFFICE USE ONLY

Name / Title: \_\_\_\_\_ Company Name: \_\_\_\_\_  
Phone: \_\_\_\_\_ Address: \_\_\_\_\_  
Email: \_\_\_\_\_ City / State / Zip: \_\_\_\_\_

### General Application Information

Machine Make: \_\_\_\_\_ Machine Model: \_\_\_\_\_  
Quantity Required: \_\_\_\_\_ Machine Layout/Drawing Attached: Yes No  
General Application Description: \_\_\_\_\_

### Engine Information

Engine Make: \_\_\_\_\_ Engine Model: \_\_\_\_\_  
Engine Displacement: \_\_\_\_\_ If V-angle, what degree: \_\_\_\_\_  
Engine Type: Inline V-angle Engine Mounting: \_\_\_\_\_  
Maximum Engine Speed: \_\_\_\_\_ Idle Speed: \_\_\_\_\_  
Maximum Engine Power: \_\_\_\_\_ Engine Speed: \_\_\_\_\_  
Number of Cylinders: \_\_\_\_\_ Cylinder Arrangement: \_\_\_\_\_  
Engine Housing Size: \_\_\_\_\_ Flywheel Size: \_\_\_\_\_  
Total Inertia (including flywheel): \_\_\_\_\_ Attached Engine Power/Torque Curve: Yes No

### Drive Information

Driving Sheave Outer Diameter: \_\_\_\_\_ Driving Sheave Inertia: \_\_\_\_\_  
Driven Sheave Outer Diameter: \_\_\_\_\_ Driven Sheave Inertia: \_\_\_\_\_  
Belt Size: \_\_\_\_\_ Number of Belts: \_\_\_\_\_

### Driven Equipment Information

Description: \_\_\_\_\_  
Mass Moment of Inertia: \_\_\_\_\_ Detailed Drivetrain Layout Attached: Yes No

### Special Requirements