



Rotary Damper Application Worksheet

Email: sales@efdyn.com Fax: 918-835-3334

Please email or fax worksheet to EFDYN, and we will send you a detailed assessment of your application and product proposals. Please include any sketches, drawings, or special details that might be useful in sizing in your dashpot.

Application Information

Type of Dashpot Required: Continuous rotation Reciprocating

Type of Rotation: Fixed rate Variable Rate

Damping Orientation: Unidirectional Bi-directional

Operating Speed: Max: _____ Min: _____

Operating Torque @ 20° C: Max: _____ Min: _____

Nominal Torque @ Specified Speed & 20° C: Max: _____ Min: _____

Maximum frictional torque for each direction: _____

Ambient Temperature: Max: _____ Min: _____

Cycle Description & Period Between Cycles:
(for heat dissipation calculations) _____

Maximum Acceptable Dimensions: _____

Desired Mounting Style: 2 flanges 4 lugs clamped rotor
 central flange base flange other: _____

Drive Details: *Style* female male shaft clamped rotor

Maximum Side Load: _____

Maximum End Load: _____

Maximum weight: _____

Contact Information: Name: _____
Company: _____
Phone/fax/email: _____

Please include any sketches or additional notes on separate page.