



STÖBER

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Application Data Sheet – Linear Motion Rack and Pinion

Please email completed form to technicalsupport@stober.com

Contact Info:

Rep: _____ Phone: _____
 Distributor: _____ Fax: _____
 End User: _____ Address: _____
 City and State: _____ Email: _____

Machine Info:

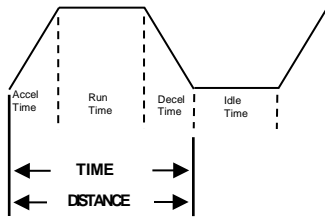
Machine Name: _____ Axis: _____
 Controller or Drive Based: _____ Servo Drive / VFD MFG Part #: _____
 Servo Motor MFG Part #: _____ Controller/PLC: _____
 Gearbox Interested In: Inline Right angle
 Machine Function: _____

Axis Info Required:

RACK AND PINION

Efficiency (%): _____
 Horizontal Vertical Incline: _____
 Pinion Type: Helical Straight
 Rack Motion: Stationary Moving
 Guide Coefficient of Friction: _____
 Load Mass: _____
 Thrust Force: _____
 Positional Accuracy: _____

Motion Profile or Worst Case Move Required:



DISTANCE

Distance or velocity: _____

TIME

Accel: _____
 Run Time: _____
 Decel: _____
 Idle: _____

Notes:
