

# Specify Lead Screw Assemblies

## Check-off list to help you specify *Universal* Lead Screw Assemblies

See page 4 for specifications.

DIA.	<input type="checkbox"/> 1/4"	<input type="checkbox"/> 1/2"
LEAD	<input type="checkbox"/> .025" <input type="checkbox"/> 1 mm <input type="checkbox"/> .050" <input type="checkbox"/> 2 mm <input type="checkbox"/> .100" <input type="checkbox"/> .200"	<input type="checkbox"/> .025" <input type="checkbox"/> 1 mm <input type="checkbox"/> .040" <input type="checkbox"/> 1.25 mm <input type="checkbox"/> .050" <input type="checkbox"/> 2 mm <input type="checkbox"/> .100" <input type="checkbox"/> 2.5 mm <input type="checkbox"/> .125" <input type="checkbox"/> 5 mm <input type="checkbox"/> .200" <input type="checkbox"/> .400**
TRAVEL	<input type="checkbox"/> 1" <input type="checkbox"/> 2" <input type="checkbox"/> 4" <input type="checkbox"/> 6" <input type="checkbox"/> 8"	<input type="checkbox"/> 2" <input type="checkbox"/> 12" <input type="checkbox"/> 4" <input type="checkbox"/> 14" <input type="checkbox"/> 6" <input type="checkbox"/> 16" <input type="checkbox"/> 8" <input type="checkbox"/> 18" <input type="checkbox"/> 10" <input type="checkbox"/> 20"

\*Restrictions may apply.

Lead Accuracy			
<b>"X"</b> <input type="checkbox"/>	<b>"XX"</b> <input type="checkbox"/>	<b>"XXX"</b> <input type="checkbox"/> *	<b>"XXXX"</b> <input type="checkbox"/> *
.000050"/ turn .000100"/ inch .0004"/ foot	.000025"/ turn .000050"/ inch .0002"/ foot	.000010"/ turn .000025"/ inch .0002"/ foot	.000010"/ turn .000025"/ inch .0001"/ foot

\*Restrictions may apply.

### Bearing Thrust Plane Accuracy

Standard:  .000030"

Available:  .000015"     .000010"

### Nut Orientation

- Clamp closest to thrust bearing
- Clamp away from thrust bearing

### Lubrication

- B-3 Oil
- KS-46 Grease
- Special Conditions: Consult Factory

**For ordering assistance, call:  
203-336-1849**

**For more information, visit:  
[www.universal-thread.com](http://www.universal-thread.com)**

**Email us at:  
[catalogs@universal-thread.com](mailto:catalogs@universal-thread.com)**