### MINIATURE TWIN LEAD SCREWS: REFERENCE NUMBER SYSTEM

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Lead</th>
<th>First End</th>
<th>Second End</th>
<th>Left Hand</th>
<th>Right Hand</th>
</tr>
</thead>
<tbody>
<tr>
<td>AF A012 - 024 - TA / EK / 4N / 8.50 / 4.25 / 4.25 / A / FS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### NUT

- **AF**: Anti-backlash Series, Flange-Mount Style
- **AT**: Anti-backlash Series, Thread-Mount Style
- **NF**: Standard Series, Flange-Mount Style
- **NT**: Standard Series, Thread-Mount Style
- **00**: No Nut

### NUT MATERIAL CODE

- **A**: Blue Acetal
- **B**: Black Acetal
- **C**: Natural (white) Acetal
- **D**: Delrin AF

### DIAMETER CODE

See page 20

### SCREW MATERIAL

- **TA**
  - **A**: Alloy Steel, Rolled
  - **C**: Alloy Steel, Ground
  - **T**: Twin Lead

### FIRST END / SECOND END CONFIGURATION

Single Bearing Supports are used in conjunction with Type 1N end machining.
Double Bearing Supports are used in conjunction with Type 3K, 3L, or 3N end machining.
Flanged Fixed Bearing Mounts are used in conjunction with Type 5 end machining.

### EK

- **K**: Shaft Extension with Keyway
- **L**: Shaft Extension without Keyway Extension
- **N**: No Shaft

**EZZE-MOUNTTM / End Machining (see pages 92-97)**

### OVERALL LENGTH (OAL)

Length in inches, 2 place decimal

### LEFT HAND / RIGHT HAND THREAD

Length in inches, 2 place decimal. **NOTE:** See figure on page 20.

To select the nut direction, add:

- **A**: Nut Thread or Flange installed toward center of screw
- **B**: Nut Thread or Flange installed toward end of screw

### MODIFIER LIST

- **T**: PTFE Coating (Optional)
- **S or M**: Required
  - **S**: Standard, no additional description required
  - **M**: Modified, additional description required

**NOTE:** Both Ends must be specified. Omit this code if ordering nut only.

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