Customer Shall Maintain:
1. Angular alignment of shafts within 1/2 degree.
2. Armature mounting shaft to be concentric with rotor mounting shaft within .006 T.I.R.

**FIELD VIEW**

- Removable plug in ends for 1/2" conduit.
- For Bore & Keyway sizes see chart below.

**ARMATURE VIEW**

For Bore & Keyway sizes see chart below.

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**Bore & Keyway Dimensions**

<table>
<thead>
<tr>
<th>Bore Dia.</th>
<th>Keyway</th>
</tr>
</thead>
<tbody>
<tr>
<td>.751/.750</td>
<td>.187 x .093</td>
</tr>
<tr>
<td>.876/.875</td>
<td></td>
</tr>
<tr>
<td>.9385/.9375</td>
<td></td>
</tr>
<tr>
<td>1.001/1.000</td>
<td>.250 x .125</td>
</tr>
<tr>
<td>1.126/1.125</td>
<td></td>
</tr>
<tr>
<td>1.251/1.250</td>
<td></td>
</tr>
</tbody>
</table>

Armature Shaft: .750 – 1.250
Rotor Shaft: .750 – 1.250
Static Torque: 50 lb.ft.
Maximum Speed: 4,000 rpm
Standard Voltage: D.C. 6, 24, 90

All dimensions are nominal unless otherwise noted.

Information on inertia and weights begins on page 239. Coil data is on pages 250 and 251.
How to Order:
1. Specify Bore Size for Item 1 and Item 3.
2. Specify Voltage for Item 3.
3. See Controls Section.

Example:
SFC-500 Clutch Coupling per I-25541- 90 Volt
3/4" Armature Hub Bore
7/8" Rotor Bore

These units, when used in conjunction with the correct Warner Electric conduit box, meet standards set forth in UL508 and are listed under guide card #NMTR2, file #59164.

These units are CSA certified under file #LR11543