Clutch Coupling
SFC-400 Bearing Mounted

Static Torque 270 lb. in.
Maximum Speed 4,500 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.

Customer Shall Maintain:
1. Armature shaft to be concentric with rotor shaft within .003 T.I.R.

Bore and Keyway Dimensions

<table>
<thead>
<tr>
<th>Armature Bore Dia.</th>
<th>Keyway</th>
<th>Rotor Bore Dia.</th>
<th>Keyway</th>
</tr>
</thead>
<tbody>
<tr>
<td>.500/.500</td>
<td>.125 x .062</td>
<td>.500/.500</td>
<td>.125 x .062</td>
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<tr>
<td>.503/.502</td>
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<tr>
<td>.626/.625</td>
<td>.187 x .093</td>
<td>.626/.625</td>
<td>.187 x .093</td>
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<td>.688/.687</td>
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<td>.751/.750</td>
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<td>.876/.875</td>
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</table>

* Available on special order only.

For Bore & Keyway sizes see chart below.

Removable plug in ends for 1/2" conduit.

Static Torque: 270 lb. in.
Maximum Speed: 4,500 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 Type of Armature Desired.
2. Specify Bore Size for Item 1A-1 or 1-B and Item 2.
4. See Controls Section.

Example:
SFC-400 Clutch Coupling per I-25698 - 90 Volt
Antibacklash Armature
3/4" Armature Hub Bore
3/4" Rotor Bore

These units meet standards set forth in UL508 and are listed under guide card #NMTR2, file #59164. These units are CSA certified under file #LR11543. Refer to Service Manual P-200.