ENCLOSED OVERRUNNING CLUTCHES

Hilliard’s enclosed overrunning clutch incorporates superior MTR design in a totally enclosed package. Designed for power transmission operations, this clutch is totally contained in a stationary housing for constant protection from hostile environments or wash-downs.

- Self-contained
- Lubrication system provides continuous oil circulation
- Breather filter attached to equalize pressure without introducing contaminants
- Shown with optional Hilco Filtration and Heat Exchanger

TURNING GEAR PACKAGE
Self-contained, skid-mounted drive system. An example of Hilliard’s capability for special designs.

DUAL-SOURCE DRIVES
Enclosed overrunning clutches permit a small turning gear motor to drive an induced draft fan during startups and cool-downs. One clutch drives while the other overruns.

STAND-BY DRIVES
As a stand-by drive, the enclosed overrunning clutches allow an alternate drive source to be automatically coupled to the driven equipment, such as a centrifugal pump, in case of motor shutdown or failure.

SPECIFICATIONS/SIZE RANGE

<table>
<thead>
<tr>
<th>Size</th>
<th>Torque Lb-Ft</th>
<th>Torque Nm</th>
<th>Shaft Diameter in.</th>
<th>Shaft Diameter mm</th>
<th>Height in.</th>
<th>Height mm</th>
<th>Length in.</th>
<th>Length mm</th>
<th>Max. Speed RPM</th>
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</thead>
<tbody>
<tr>
<td>Smallest</td>
<td>EO-0450</td>
<td>450</td>
<td>610</td>
<td>1-1/2</td>
<td>18</td>
<td>(458)</td>
<td>16-1/16</td>
<td>(408)</td>
<td>3600</td>
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<td>EO-370</td>
<td>32,000</td>
<td>43,366</td>
<td>6</td>
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<td></td>
<td>39-3/4</td>
<td>(1010)</td>
<td>900</td>
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<tr>
<td>Largest</td>
<td></td>
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