Interlube’s Nova (ISO) A Oils are premium quality anti-wear, anti-foam, rust and oxidation inhibited hydraulic oils, which meet the requirements of all major hydraulic equipment manufacturers. They were developed for use in modern high pressure, high speed hydraulic systems to insure maximum pump wear protection, and to prolong the systems life. They pass the difficult and demanding tests set by Vickers, Denison, and Cincinnati Machine and offer performance significantly beyond that required to merely pass. They are made from the finest premium quality solvent refined paraffinic base stocks to give optimum oxidation stability and performance over wide operating temperature ranges. They are especially suited for high speed and heavily loaded systems where high shear resistance and high temperature stability are essential. These oils have many applications, other than in hydraulic systems, including those calling for non detergent type oils. They are especially suited for bearing lubrication, circulating systems, non EP type gear applications, sprockets, chains, slides, linkages, couplings, spindles, electric motors, and all once through applications. They offer significantly greater load carrying ability and anti-wear properties over conventional R & O oils, which are recommended for many of the above applications.

**BENEFITS**
- Reduced Wear
- Multi Purpose Uses
- Reduced Maintenance
- Longer Life
- Longer Equipment Life
- Lower Inventory
- Increased Production
- Reduced Costs

**ALL GRADES MEET THESE SPECIFICATIONS:**
- Denison HF-0, HF-1, HF-2
- Eaton (Vickers) I-286-S, M-2950-S
- Cincinnati Machine P-68 (32), P-69 (68), P-70 (46)
- DIN 51524 Part 2
- U.S. Steel 136, 127
- AFNOR E48-603

**TYPICAL PROPERTIES**

<table>
<thead>
<tr>
<th>NOVA (ISO) GRADES</th>
<th>32</th>
<th>46</th>
<th>68</th>
<th>150</th>
</tr>
</thead>
<tbody>
<tr>
<td>Viscosity @</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>100° F., SUS</td>
<td>167</td>
<td>240</td>
<td>353</td>
<td>803</td>
</tr>
<tr>
<td>210° F., SUS</td>
<td>45</td>
<td>48</td>
<td>55</td>
<td>78</td>
</tr>
<tr>
<td>Viscosity Index</td>
<td>101</td>
<td>94</td>
<td>94</td>
<td>94</td>
</tr>
<tr>
<td>API Gravity</td>
<td>32.0</td>
<td>31.5</td>
<td>30.5</td>
<td>30.0</td>
</tr>
</tbody>
</table>

Available in all ISO Viscosity Grades from 5 to 1500.