Model 175, Model 213, & Model 263 NeoNEST for NeoPEP
Wireline Run Electronic Non-Explosive Setting Tools (NeoNEST) for Neo Positive-sealing Elastomeric Plugs (NeoPEP)

Description

NeoNESTs are “Ready-to-GO” electronic non-explosive setting tools.

Model 175 Short Stroke Max Temperature, Force & Stroke Capabilities: 350° F (177° C), 20,000 lbf and 55” stroke
Model 175 Long Stroke Max Temperature, Force & Stroke Capabilities: 350° F (177° C), 20,000 lbf and 107” stroke
Model 213 Max Temperature, Force & Stroke Capabilities: 350° F (177° C), 25,000 lbf and 88” stroke
Model 263 Max Temperature, Force & Stroke Capabilities: 350° F (177° C), 50,000 lbf and 100” stroke

NeoNEST Features;
- Operates in vertical through horizontal orientations,
- No transportation restrictions,
- Compatible with Shooting Gamma Ray Tools,
- Operates on positive and negative polarity,
- Corrosive service and HP/HT models available,
- Wellsite report and plot of stroke vs time, and
- Wellsite report and plot of applied setting force

NeoNEST Benefits;
- Safer, more efficient field operations,
- Eliminate burdens related to the use and transport of explosives,
- Safe, easy transport by land, sea, and air without restrictions,
- No expendable costs per run, and
- Stroke rates yield superior plug, packer, and patch pressure isolation.

<table>
<thead>
<tr>
<th>NeoNEST P/N</th>
<th>Max Service Pressure</th>
<th>Max Service Temp</th>
<th>Max Applied Load Capability</th>
<th>Power Requirement @ Head</th>
<th>Run-in Dia</th>
<th>NeoNEST Make-up Length</th>
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</thead>
<tbody>
<tr>
<td>0410-175-001</td>
<td>15,000 psig</td>
<td>350° F (177° C)</td>
<td>20,000 lbf @ 55” stroke</td>
<td>275 Vdc &amp; 700 milliamp</td>
<td>1.75”</td>
<td>286”</td>
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<tr>
<td>0410-175-002</td>
<td>15,000 psig</td>
<td>350° F (177° C)</td>
<td>20,000 lbf @ 55” stroke</td>
<td>275 Vdc &amp; 700 milliamp</td>
<td>1.75”</td>
<td>433”</td>
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<tr>
<td>0410-213-001</td>
<td>12,500 psig</td>
<td>350° F (177° C)</td>
<td>25,000 lbf @ 98” stroke</td>
<td>275 Vdc &amp; 700 milliamp</td>
<td>2.13”</td>
<td>414”</td>
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<tr>
<td>0410-263-001</td>
<td>12,500 psig</td>
<td>350° F (177° C)</td>
<td>50,000 lbf @ 100” stroke</td>
<td>275 Vdc &amp; 700 milliamp</td>
<td>2.63”</td>
<td>474”</td>
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</table>