Minimize Your Risk and Maximize Your Power!

Thousands of miles of pipeline means thousands of miles of risk to your customers, to the environment, and to your company’s bottom line. Your Pipeline Inspection Gauge (PIG) is designed to detect the small stuff to help avoid the big stuff; shutdown of medium and revenue. To achieve this, your PIG needs power—Engineered Power!

Engineered Power (EP) PIG cells are manufactured with customer focus on; Safety, Reliability, Performance and Serviceability.

Safety
You are in the business of reducing risk, therefore you cannot afford to take on increased risk by introducing inferior products into your business equation. EP’s safety is tested and proven globally, every hour of every day.

Reliability
Pipelines stretch for miles, often in extreme environments. When you deploy your PIG, you need to know you will have the power to obtain data collection, every time. EP specializes in, and understands, harsh environments.

Performance
Our PIG cells are designed by engineers to deliver peak performance in the most hostile conditions. We’ve been doing this successfully for over 16 years, and we are constantly driving to expand Engineered Power’s record of performance.

Serviceability
EP’s global network of engineers provides localized expert design, experienced service knowledge, and timely product delivery where you want it and when you need it.

<table>
<thead>
<tr>
<th>Cell Size</th>
<th>E.P. Model (Part Number)</th>
<th>Length (Inches)</th>
<th>Diameter (Inches)</th>
<th>Max Temperature (°C)</th>
<th>Rated current (mA)</th>
<th>Capacity (AH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PIG D</td>
<td>LIRD-5-1</td>
<td>2.43</td>
<td>1.30</td>
<td>85</td>
<td>250</td>
<td>15.0</td>
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<tr>
<td>PIG DD</td>
<td>LIRDD-5-1</td>
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<td>1.30</td>
<td>95</td>
<td>500</td>
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<tr>
<td>PIG DD</td>
<td>LIRDD-5-1-CFXII</td>
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<td>1.30</td>
<td>110</td>
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<td>PIG DD</td>
<td>LIRDD-5-1-SC</td>
<td>4.41</td>
<td>1.30</td>
<td>100</td>
<td>1000</td>
<td>30.0</td>
</tr>
</tbody>
</table>

Technically Superior

• Our PIG cell electrolytes are specifically optimized for peak performance in demanding environments.
• Deliver consistent power in your hottest pipeline, safely and reliably.
• Lower internal pressure than competing chemistries, enhance the safety of your assets in harsh conditions.
• Ruggedized hardware to withstand pipeline adversities.
• Terminations are customized for your application.

Not exactly certain what your specific equipment needs are? Tell us about your requirements and our engineering team will work with you to design and build exactly what you need.