



## Available Pump Options

### Elastomers

Selecting the correct elastomer specific for your well conditions is crucial in getting the maximum run time and performance from your PC Pump.

Elastomer Reference Name	Elastomer Reference Code	Characteristics	Typical Applications
<b>Buna</b>	<ul style="list-style-type: none"> <li>0366/68</li> <li>N080</li> <li>0311 (Mid-Nitrile)</li> <li>590</li> </ul>	<ul style="list-style-type: none"> <li>Excellent Wear and Mechanical Properties</li> </ul>	<ul style="list-style-type: none"> <li>Heavy Oil (&lt;15 API)</li> <li>Coal Bed Methane Dewatering</li> <li>Water Source Wells</li> </ul>
	<b>Soft Buna</b>	<ul style="list-style-type: none"> <li>G062A</li> <li>590-55</li> <li>0366/055</li> </ul>	<ul style="list-style-type: none"> <li>Excellent Wear &amp; Mechanical Properties</li> <li>Lower Hardness compared to regular Buna</li> <li>Excellent Wear &amp; Mechanical Properties</li> </ul>
<b>High Nitrile</b>	<ul style="list-style-type: none"> <li>G60</li> <li>0356</li> <li>68A</li> </ul>	<ul style="list-style-type: none"> <li>Better resistance to Aromatics</li> </ul>	<ul style="list-style-type: none"> <li>Light Oil (&gt;15 API)</li> </ul>

Very careful consideration must be taken when installing PC Pumps into applications with H<sub>2</sub>O, CO<sub>2</sub>, Aromatic concentrations & High temperatures. Please contact us for further information on these applications.

### Extended Rotor Lengths (XL)

All pumps are available with the following extended rotor lengths. Extended length rotors are used for two main reasons:

1. To help break up the obstructions at the pump intake
2. Allows the producer to have a rod lift program and still use all stages of the PCP Pump

Length Designation	Length added to standard rotor	Tagbar distance +/- 1/2"
Standard	+0"	15
XL	+8"	23
2XL	+16"	31
3XL	+24"	39

Longer extended lengths are available upon request.

