



## Permapak Seal Bore Production Packer

The versatile Permapak Seal Bore Production Packer can be used for single or multiple zone completions. It is for wells where high pressure/temperatures and corrosive fluids are present and it is available in a variety of elastomers and seal bore materials to meet a wide range of hostile downhole environments. This packer is recommended for injection stimulation and testing or can become a temporary bridge plug when used with our knockout or pump-out bottom assembly (see Permapak Tubing and Packer Accessories product sheet). The Permapak Packer comes with a complete line of tubing seal accessories and elastomers.

### Special Features

- Electric line, hydraulic or mechanical set
- Components keyed for milling
- Anti-extrusion rings expand to casing I.D. to prevent rubber extrusion
- Full circle slips allow for fast run time

### Specification Guide

| Casing Size | Casing Weight (lbs./ft.) | Max O.D. of Tool | Packer Bore | Min. Bore Thru Seals | Part Number |
|-------------|--------------------------|------------------|-------------|----------------------|-------------|
| 3½          | 7.7 - 10.2               | 2.750            | 1.750       | 1.187                | 67235       |
| 4½          | 9.5 - 13.5               | 3.750            | 2.688       | 1.938                | 67245       |
| 4½          | 15.1                     | 3.600            | 2.500       | 1.910                | 67246       |
| 4½          | 13.5 - 15.1              | 3.650            | 2.688       | 1.938                | 67247       |
| 5           | 15.0 - 20.0              | 3.968            | 2.688       | 1.938                | 67250       |
| 5½          | 13.0 - 17.0              | 4.563            | 3.000       | 2.375                | 67255       |
| 5½          | 13.0 - 17.0              | 4.563            | 2.688       | 1.938                | 67055       |
| 5½          | 17.0 - 23.0              | 4.422            | 3.000       | 2.375                | 67256       |
| 5½          | 17.0 - 23.0              | 4.437            | 2.688       | 1.938                | 67056       |
| 5½          | 23.0 - 26.0              | 4.250            | 2.688       | 1.938                | 67057       |
| 6¾          | 17.0 - 32.0              | 5.468            | 3.250       | 2.375                | 67065       |
| 7           | 17.0 - 23.0              | 6.000            | 3.250       | 2.375                | 67070       |
| 7           | 23.0 - 32.0              | 5.813            | 3.250       | 2.375                | 67071       |
| 7           | 32.0 - 38.0              | 5.594            | 3.250       | 2.375                | 67072       |
| 7           | 17.0 - 23.0              | 5.969            | 4.000       | 3.000                | 67270       |
| 7           | 23.0 - 32.0              | 5.813            | 4.000       | 3.000                | 67271       |
| 7           | 32.0 - 38.0              | 5.594            | 4.000       | 3.000                | 67272       |
| 7¾          | 24.0 - 39.0              | 6.250            | 3.250       | 2.375                | 67075       |
| 7¾          | 24.0 - 39.0              | 6.250            | 4.000       | 3.000                | 67275       |
| 9¾          | 36.0 - 53.5              | 8.094            | 3.250       | 2.375                | 67093       |
| 9¾          | 36.0 - 53.5              | 8.125            | 4.750       | 3.500                | 67095       |
| 9¾          | 36.0 - 53.5              | 8.125            | 6.000       | 4.750                | 67295       |
| 10¾         | 40.5 - 51.0              | 9.469            | 4.000       | 3.000                | 67010       |
| 10¾         | 51.0 - 65.7              | 9.300            | 4.000       | 3.000                | 67010       |

\* Other sizes and connections available on request