



Big Boy Bridge Plug

Wireline Set

The Big Boy Bridge Plug has proven to be a product that can be depended on. It has excellent running characteristics and secure sets. The plug can be set on wireline or hydraulic setting tools.

The Big Boy is designed for rapid drill-out while maintaining sufficient strength during the set. This plug sustains high pressures and temperatures.

FEATURES:

- Electric wireline set
- Drillable
- Cast iron construction
- One-piece slips – hardened to depth of wicker only
- Sets in any grade casing up to P-110
- Form-fitting metal back-ups prevent rubber extrusion
- For temporary or permanent service
- Ratcheting lock ring holds setting force

SPECIFICATIONS:

| CASING | | PLUG | | SETTING RANGE | | SETTING TOOL | |
|--------|--------------|--------------|-------|---------------|--------|--------------|---------|
| OD | WT. (LBS/FT) | PART NO. | O.D. | MIN. | MAX. | BAKER | GO |
| 2 3/8 | 3.3 - 5.9 | 000-1710-002 | 1.71 | 1.867 | 2.107 | 05 | |
| 2 3/8 | 3.3 - 5.9 | 000-1710-000 | 1.71 | 1.867 | 2.107 | | 1 11/16 |
| 2 7/8 | 6.4 - 6.5 | 000-2100-002 | 2.10 | 2.280 | 2.563 | 05 | |
| 2 7/8 | 6.4 - 6.5 | 000-2100-000 | 2.10 | 2.280 | 2.563 | | 1 11/16 |
| 2 7/8 | 6.4 - 6.5 | 000-2100-000 | 2.10 | 2.280 | 2.563 | | 2 1/8 |
| 3 1/2 | 12.7 - 12.95 | 000-2500-002 | 2.50 | 2.625 | 2.750 | 05 | |
| 3 1/2 | 12.7 - 12.95 | 000-2500-000 | 2.50 | 2.625 | 2.750 | | 1 11/16 |
| 3 1/2 | 5.7 - 10.2 | 000-2750-002 | 2.75 | 2.867 | 3.258 | 05 | |
| 3 1/2 | 5.7 - 10.2 | 000-2750-000 | 2.75 | 2.867 | 3.258 | | 10 |
| 3 1/2 | 5.7 - 10.2 | 000-2750-000 | 2.75 | 2.867 | 3.258 | | 1 11/16 |
| 3 1/2 | 5.7 - 10.2 | 000-2750-000 | 2.75 | 2.867 | 3.258 | | 2 1/8 |
| 4 | 5.6 - 14 | 000-3120-002 | 3.12 | 3.340 | 3.732 | 10 | 2 1/8 |
| 4 1/2 | 9.5 - 16.6 | 000-3500-002 | 3.50 | 3.826 | 4.090 | 10 | 3 1/2 |
| 4 1/2 | 9.5 - 13.5 | 000-3710-002 | 3.71 | 3.920 | 4.560 | 10 | 3 1/2 |
| 5 | 11.5 - 21 | 000-3710-002 | 3.71 | 3.920 | 4.560 | 10 | 3 1/2 |
| 5 1/2 | 13 - 25 | 000-4240-002 | 4.24 | 4.580 | 5.047 | 20 | 3 1/2 |
| 5 3/4 | 22.5 - 25.2 | 000-4240-002 | 4.24 | 4.580 | 5.047 | 20 | 3 1/2 |
| 6 | 14 - 26 | 000-4750-002 | 4.75 | 5.140 | 5.595 | 20 | 3 1/2 |
| 6 5/8 | 34 | 000-4750-002 | 4.75 | 5.140 | 5.595 | 20 | 3 1/2 |
| 6 | 10.5 - 12 | 000-5340-002 | 5.34 | 5.595 | 6.366 | 20 | 3 1/2 |
| 6 5/8 | 17 - 34 | 000-5340-002 | 5.34 | 5.595 | 6.366 | 20 | 3 1/2 |
| 7 | 23 - 40 | 000-5340-002 | 5.34 | 5.595 | 6.366 | 20 | 3 1/2 |
| 6 5/8 | 17 - 22 | 000-5610-002 | 5.61 | 5.989 | 6.655 | 20 | 3 1/2 |
| 7 | 17 - 35 | 000-5610-002 | 5.61 | 5.989 | 6.655 | 20 | 3 1/2 |
| 7 5/8 | 20 - 39 | 000-6090-002 | 6.09 | 6.625 | 7.263 | 20 | 3 1/2 |
| 8 5/8 | 24 - 49 | 000-6960-002 | 6.96 | 7.511 | 8.248 | 20 | 3 1/2 |
| 9 5/8 | 29.3 - 53.5 | 000-7710-002 | 7.71 | 8.435 | 9.063 | 20 | 3 1/2 |
| 10 3/4 | 54 - 81 | 000-8710-002 | 8.71 | 9.250 | 9.784 | 20 | 3 1/2 |
| 10 3/4 | 32.7 - 51 | 000-9500-002 | 9.50 | 9.850 | 11.150 | 20 | 3 1/2 |
| 11 3/4 | 38 - 60 | 000-9500-002 | 9.50 | 9.850 | 11.150 | 20 | 3 1/2 |
| 13 3/8 | 77 - 102 | 000-1156-002 | 11.56 | 11.633 | 12.464 | 20 | 3 1/2 |
| 13 3/8 | 48 - 72 | 000-1200-002 | 12.00 | 12.347 | 12.715 | 20 | 3 1/2 |
| 16 | 65 - 109 | 000-1425-002 | 14.25 | 14.688 | 15.250 | 20 | 3 1/2 |
| 18 5/8 | 76 - 96.5 | 000-1725-002 | 17.25 | 17.655 | 18.730 | 20 | 3 1/2 |
| 20 | 133 - 169 | 000-1725-002 | 17.25 | 17.655 | 18.730 | 20 | 3 1/2 |



ALPHA OIL TOOLS

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