

WIRELINE PRESSURE SETTING ASSEMBLY

Blackhawk's BST wireline pressure setting assembly is a device in which the products of combustion are utilized for the gradual development of force through pressure. This force operates the various working parts of the BST WLPSA in a sequence to ensure the successful setting of Model "B" cement retainers, Model "B-1" bridge plugs, big boy bridge plugs, and other products deployed on wireline.

FEATURES

- Incorporates a piercing dish bleeder system to provide a safe, easy method of bleeding off trapped pressure before disassembling of the BST WLPSA after it has been run.

OPERATIONAL INFORMATION

| Wireline Pressure Setting Assembly Operational Information | | | | |
|--|----------|------------|----------|------------|
| Description | Size | | | |
| | 10 | | 20 | |
| | Standard | Heavy Wall | Standard | Heavy Wall |
| Maximum Hydrostatic pressure (psi) at setting depth | 15,000 | 30,000 | 15,000 | 25,000 |
| Maximum Setting Force (lb.) | 35,000 | | 55,000 | |
| Maximum Operating Temperature (°F) | 400 | | | |
| Maximum outside diameter (in.) | 2.75 | 3.25 | 3.8 | 4.125 |
| Maximum weight of Tool (lb.) | 68.000 | 124 | 153 | 178 |
| Length (less firing head) (in.) | 63.8 | | 74.84 | |

