

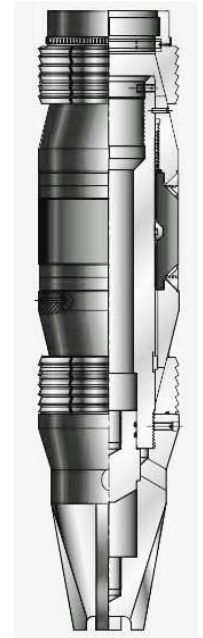


Mechanical Tubing Set Drillable Bridge Plug

Mechanical Tubing Set Drillable Bridge Plugs (DBP) are used to isolate zones for temporary or permanent abandonment. These Drillable Bridge Plugs set securely in any hardness casing. A ratchet lock ring stores the setting force in the bridge plug. The one piece packing element and metal back up rings combine for a superior seal. The case hardened, one piece slips virtually eliminate premature setting, yet can be easily drilled out. They are available for 4 1/2" through 16" casing.

Features

- 1) Compact, easy running
- 2) Should set with Mechanical Setting Tool
- 3) Sets securely in most hardness casing
- 4) Ratchet lock rings secure dynamic setting force
- 5) These bridge plugs can be set on any standard Baker-style mechanical setting tool
- 6) One piece packing element and rocker action metal back up rings combine for a superior seal
- 7) Pressure balanced sleeve valve is opened and closed by tubing manipulation from the surface for better control



| Mechanical Tubing Set Drillable Bridge Plug | | | | | | | |
|---|------------|---------------|---------|---------|--------------|---------------|---------------------|
| Casing OD | Casing Wt. | Setting Range | | Tool OD | Setting Tool | Release Force | Setting Adaptor Kit |
| (in) | (lbs/ft) | Min(in) | Max(in) | (in) | / | (lbs) | / |
| 4 1/2 | 9.5-16.6 | 3.826 | 4.09 | 3.59 | MTST-1 | 33000 | Not Required |
| 5 | 11.5-20.8 | 4.156 | 4.56 | 3.93 | | | |
| 5 1/2 | 13-23 | 4.58 | 5.044 | 4.31 | | | |
| 5 3/4 | 14-26 | 4.89 | 5.29 | 4.7 | MTST-3 | 50000 | |
| 6 5/8 | 17-32 | 5.595 | 6.135 | 5.37 | MTST-4 | | |
| 7 | 17-35 | 6.004 | 6.538 | 5.68 | MTST-5 | | |
| 7 5/8 | 20-39 | 6.625 | 7.125 | 6.31 | MTST-6 | | |
| 8 5/8 | 24-49 | 7.511 | 8.097 | 7.12 | MTST-7 | | |
| 9 5/8 | 29.3-58.4 | 8.435 | 9.063 | 8.12 | MTST-8 | | |
| 10 3/4 | 32.75-60.7 | 9.66 | 10.192 | 9.43 | MTST-9 | | |
| 11 3/4 | 38-60 | 10.772 | 11.15 | 10.43 | MTST-10 | | |
| 11 3/4 | 60-83 | 10.192 | 10.772 | 9.94 | MTST-11 | | |
| 13 3/8 | 48-80.7 | 12.175 | 12.715 | 11.88 | MTST-12 | | |
| 16 | 65-118 | 14.576 | 15.25 | 14.12 | MTST-13 | | |