BURST DISC TECHNOLOGY



Building on its reputation of being the best known, most reliable, widest application circulation tool on the market, the PBL[®] Multiple Activation Bypass Tool now gives operators even more flexibility. With the incorporation of a high pressure/ high temperature Burst Disc into the lower section of the PBL[®] tool, BHA and bit pack-off issues can be easily remediated by allowing an alternate flow path to re-establish circulation and regain well control through activation of the PBL[®] tool.

Feature

- No effect on PBL[®] tool operation
- No additional sub length; incorporated into existing tool components
- High back pressure capability (5000 PSI) to allow running tools in hole without filling pipe if desired
- Numerous application-specific pressures and temperatures available
- Large flow diameter to accommodate high flow rates, if required
- Simple replacement once it's utilized
- Available in tool sizes 4.75" and larger

Technical Specifications

Tool Size (")	4 ¾ and larger
Number of discs	1
Number of burst cycles	1
Burst disc diameter (")	1.00
Burst disc flow area (in²)	0.785
Pressure rating	as desired
Temperature rating	as desired



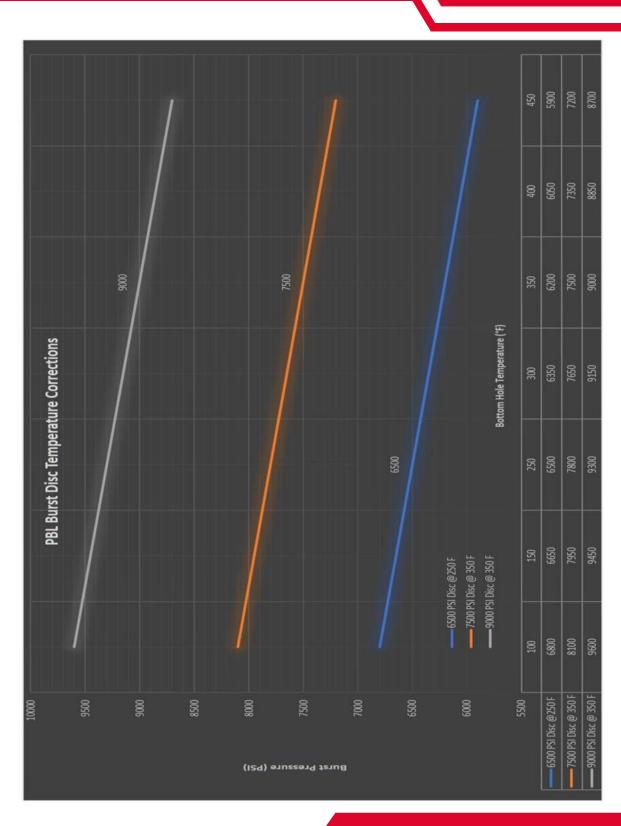




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PBL BYPASS TOOL WITH BURST DISC – Burst Pressure vs. Temperature Chart



DSI | PBL BYPASS TOOL WITH BURST DISC

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