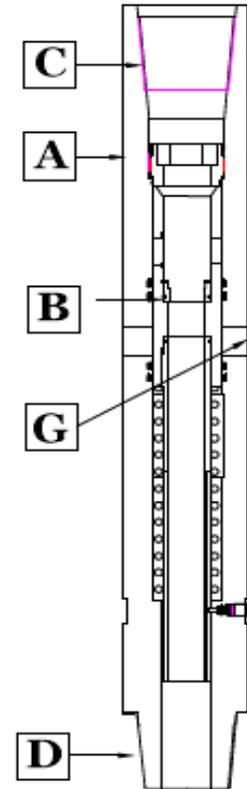




6 3/4" O.D.

**6 3/4" PBL SLIDING SLEEVE BIG BORE BYPASS SYSTEM  
TECHNICAL SHEET**

|                               |                |
|-------------------------------|----------------|
| SERIAL #                      |                |
| A - TOOL O.D.                 | 6.75"          |
| B - TOOL I.D.                 | 2.24"          |
| FLOW AREA THROUGH TOOL        | 3.94 SQ.IN.    |
| C - BOX CONNECTION            | 4 1/2 IF       |
| D - PIN CONNECTION            | 4 1/2 IF       |
| ACTIVATION DART               |                |
| DIAMETER                      | 2.28"          |
| MATERIAL                      | STAINLESS      |
| SHEARING PRESSURE             | NA             |
| DEACTIVATION BALL/# TO DEACT. | NA             |
| DIAMETER                      | NA             |
| MATERIAL                      | NA             |
| G - SIZE OF PORT              | 1.25"          |
| NUMBER OF PORTS               | 2              |
| TFA WHEN TOOL IS OPEN         | 2.454 SQ.IN    |
| NUMBER OF CYCLES              | UNLIMITED      |
| OVERALL LENGTH                | 5 FT           |
| WEIGHT                        | 390 LBS        |
| TENSILE STRENGTH              | 3,100,000 LBS  |
| TORSIONAL STRENGTH            | 190,000 FT/LBS |
| MAKE UP TORQUE                | 34,840 FT/LBS  |



**NOTES**

- \* **NO THRU DRIFT WHEN DART IS IN TOOL**
- \* Tool is rated to operate in temp up to 420 degrees F
- \* Dart has 1" Otis Fishing Neck

COMPLETED BY \_\_\_\_\_

DATE \_\_\_\_\_

675SSBB