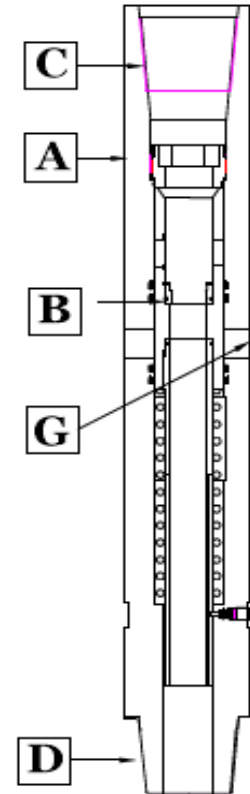




8 1/4" O.D.

**8 1/4" PBL SLIDING SLEEVE BIG BORE BYPASS SYSTEM
TECHNICAL SHEET**

SERIAL #	
A - TOOL O.D.	8.25"
B - TOOL I.D.	2.63"
FLOW AREA THROUGH TOOL	5.43 SQ.IN.
C - BOX CONNECTION	6 5/8 REG
D - PIN CONNECTION	6 5/8 REG
ACTIVATION DART	
DIAMETER	2.67"
MATERIAL	STAINLESS
SHEARING PRESSURE	NA
DEACTIVATION BALL/# TO DEACT.	NA
DIAMETER	NA
MATERIAL	NA
G - SIZE OF PORT	1.50"
NUMBER OF PORTS	2
TFA WHEN TOOL IS OPEN	3.534 SQ.IN
NUMBER OF CYCLES	UNLIMITED
OVERALL LENGTH	5 FT
WEIGHT	440 LBS
TENSILE STRENGTH	3,700,000 LBS
TORSIONAL STRENGTH	335,000 FT/LBS
MAKE UP TORQUE	46,450 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. Use 1 3/8 JDC Pulling Tool

COMPLETED BY _____

DATE _____

825SSBB