

**6 1/2" PBL DUAL PORT BYPASS SYSTEM
TECHNICAL SHEET (4 1/2 XH)**

SERIAL #	_____	*
A-TOOL O.D.	_____	6.50"
B-TOOL I.D. (DRIFT)	_____	1.25"
FLOW AREA THROUGH TOOL	_____	2.92 sq./in.
C-BOX CONNECTION	_____	4 1/2 XH
D-PIN CONNECTION	_____	4 1/2 XH
E-ACTIVATION BALL: DIAMETER	_____	2"
MATERIAL	_____	Ertalyte
NUMBER OF BALLS TO ACTIVATE	_____	1
BALL SHEARING PRESSURE F-DEACTIVATION BALL: DIAMETER	_____	As Desired
MATERIAL	_____	Chrome Steel
NUMBER OF BALLS TO DEACTIVATE	_____	2
G-SIZE OF PORT	_____	1.25"
NUMBER OF PORTS	_____	2
TFA WHEN TOOL IS OPEN	_____	2.454 sq./in.
NUMBER OF CYCLES	_____	5
OVERALL LENGTH	_____	9.5 ft
WEIGHT	_____	692 lbs
TENSILE STRENGTH	_____	2,500,000 lbs
TORSIONAL STRENGTH	_____	166,000 ft/lbs
MAKE UP TORQUE	_____	34,190 ft/lbs

NOTES:

NO DRIFT WHEN BALLS ARE IN TOOL.

*Tools are rated to operate in temp. up to 420 degrees Fahrenheit.

