

PORTED LEAD IMPRESSION BLOCK



TOOL APPLICATIONS

Ported Lead Impression Block (LIB) is designed to provide a simple but effective means of taking an imprint of a downhole device or obstruction.

By a single, downward jar against the obstruction or set down weight alone, the soft lead face is imprinted after impact. After removing the Lead Impression Block at surface the indentation can be interpreted to provide an indication as to the cause and type of obstruction within the well. The interpreted results allow for subsequent fishing operations to be performed to enable fish recovery.

FEATURES AND BENEFITS

- Available in a range of sizes to suit all completion designs
- Flow thru capability to aid with debris removal from the top of the fish
- Made of steel housing with soft lead moulded into the bottom
- Double face designs available for flow control device diagnostics
- Connection options to suit customer requirements

SPECIFICATIONS

Technical Variable	Units	Casing Size					
		2 7/8"	3 1/2"	4 1/2"	5 1/2"	7"	
Standard OD	in	1.687	2.720	3.500	4.250	6.000	
Connection	Box	1" AMMT	1 1/2" AMMT	2 3/8" PAC DSI			
Make Up Length	in	8.37	10.25	11.46	14.03	14.03	
Fish Neck OD	in	1.687	2.125	2.875	2.875	2.875	
Strength	SWL	lbs	14,260	16,430	30,195	121,140	
	Yield	lbs	15,840	18,260	33,550	134,600	
	UTS	lbs	39,600	45,650	78,283	168,250	
Make Up Torque	ft.lbs	500	900	3,250	3,250	3,250	

Tool OD's will be determined by the tubing/casing weight and drift size. TTTT will stock the standard OD's in the above table, which can be modified as required.