

## LEAD IMPRESSION BLOCKS

### Overview

A Logan Lead Impression Block is an effective tool used to determine dimensions, configuration, condition, and location of the top end of a fish in the hole.

### Construction

Logan Lead Impression Blocks are manufactured with a high strength alloy steel body and a soft lead insert at the lower end. All impression blocks (except those with sucker rod connections) are provided with a watercourse for flushing the top of the fish before lowering the tool against it. Impression blocks without a watercourse can be furnished upon request.

Lead O.D. is available in 1 to 12-1/4 inches. Additional sizes are available upon request.

### Operation

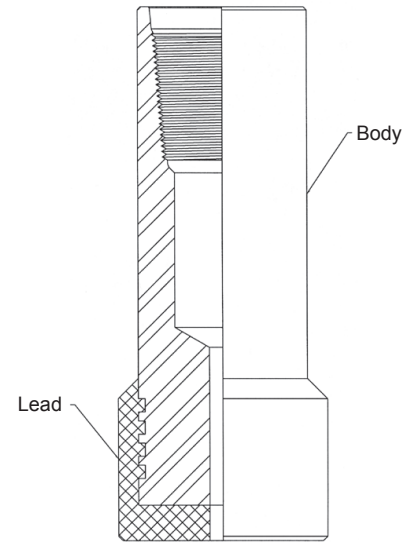
Make up the impression block to the bottom of the fishing string and run into the hole. Do not rotate. Slowly lower the impression block to the point of contact with the fish. Apply weight to the impression block and lift it from the hole.

### When ordering, please specify:

- (1) Complete assembly or part number
- (2) Top connection
- (3) Lead O.D.

### Special Note:

- (1) Additional sizes available upon request



SIZE (O.D. OF LEAD)	1	1-5/8	1-3/4	2-1/8	2-1/4	2-3/4	3
COMPLETE ASSEMBLY Logan Part No.	100-100	100-163	100-175	100-213	100-225	100-275	100-300
WATERCOURSE SIZE	None	None	None	None	None	None	1/2

SIZE (O.D. OF LEAD)	3-1/4	3-1/2	3-3/4	4	4-1/4	4-1/2	4 3/4
COMPLETE ASSEMBLY Logan Part No.	100-325	100-350	100-375	100-400	100-425	100-450	100-475
WATERCOURSE SIZE	1/2	1/2	1/2	1/2	1/2	3/4	3/4

SIZE (O.D. OF LEAD)	5	5-1/4	5-1/2	5-3/4	6	6-1/4	6-1/2
COMPLETE ASSEMBLY Logan Part No.	100-500	100-525	100-550	100-575	100-600	100-625	100-650
WATERCOURSE SIZE	3/4	3/4	3/4	3/4	3/4	3/4	3/4

SIZE (O.D. OF LEAD)	6-3/4	7	7-1/4	7-1/2	7-3/4	8	8-1/4
COMPLETE ASSEMBLY Logan Part No.	100-675	100-700	100-725	100-750	100-775	100-800	100-825
WATERCOURSE SIZE	3/4	3/4	3/4	3/4	3/4	3/4	3/4

SIZE (O.D. OF LEAD)	8-1/2	8-3/4	9	9-1/4	9-1/2	9-3/4	10
COMPLETE ASSEMBLY Logan Part No.	100-850	100-875	100-900	100-925	100-950	100-975	100-1000
WATERCOURSE SIZE	3/4	3/4	3/4	3/4	3/4	3/4	3/4

SIZE (O.D. OF LEAD)	10-1/4	10-1/2	10-3/4	11	11-1/4	11-1/2	11-3/4
COMPLETE ASSEMBLY Logan Part No.	100-1025	100-1050	100-1075	100-1100	100-1125	100-1150	100-1175
WATERCOURSE SIZE	3/4	3/4	3/4	3/4	3/4	3/4	3/4

SIZE (O.D. OF LEAD)	12	12-1/4	14-1/2	15	15-1/2	17	17-1/4
COMPLETE ASSEMBLY Logan Part No.	100-1200	100-1225	100-1450	100-1500	100-1550	100-1700	100-1725
WATERCOURSE SIZE	3/4	3/4	3/4	3/4	3/4	3/4	3/4

Logan Oil Tools reserves the right to change or discontinue designs without notice.