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## PIONEER LEAD IMPRESSION BLOCKS

Pioneer Lead Impression Blocks are used in fishing operations when information on the position and condition of the fish is needed in order to determine the correct fishing tool required.

The assembly consists of a steel body with a tool joint pin (or box) connection on top, soft lead insert moulded into the bottom. A protector is supplied to prevent damage to the lead insert during transit and storage.

After removal of protector the Impression Block is lowered down the hole on the end of a fishing string until it comes into contact with the top of the fish. Further weight is added to enable the fish to indent the lead. It is important that the string is not rotated during this operation otherwise the impression in the lead will be destroyed. On withdrawal, this impression will reveal the condition of the fish.

The Impression Block can be refurbished to be used again by re-moulding the lead insert. Pioneer offer this service to their customers.



**“QUALITY + DELIVERY IS OUR PRIORITY”**

Outside Diameter 1 <sup>5</sup>/<sub>8</sub>" – 2 <sup>3</sup>/<sub>4</sub>" inclusive

Assembly	OD	Connection	Approx Weight
LB 0163	1 <sup>5</sup> / <sub>8</sub> "	<sup>15</sup> / <sub>16</sub> " – 10 TPI	5 lbs
LB 0175	1 <sup>3</sup> / <sub>4</sub> "	<sup>15</sup> / <sub>16</sub> " – 10 TPI	6 lbs
LB 0213	2 <sup>1</sup> / <sub>8</sub> "	<sup>15</sup> / <sub>16</sub> " – 10 TPI	7 lbs
LB 0225	2 <sup>1</sup> / <sub>4</sub> "	<sup>3</sup> / <sub>4</sub> " SR	7 lbs
LB 0275	2 <sup>3</sup> / <sub>4</sub> "	<sup>3</sup> / <sub>4</sub> " SR	15 lbs

Outside Diameter 3 <sup>1</sup>/<sub>2</sub>" – 4 <sup>3</sup>/<sub>4</sub>" inclusive

Assembly	OD	Connection	Approx Weight
LB 0350	3 <sup>1</sup> / <sub>2</sub> "	2 <sup>3</sup> / <sub>8</sub> " Reg	40 lbs
LB 0388	3 <sup>7</sup> / <sub>8</sub> "	2 <sup>3</sup> / <sub>8</sub> " Reg	45 lbs
LB 0400	4"	2 <sup>3</sup> / <sub>8</sub> " Reg	45 lbs
LB 0413	4 <sup>1</sup> / <sub>8</sub> "	2 <sup>7</sup> / <sub>8</sub> " Reg	55 lbs
LB 0475	4 <sup>3</sup> / <sub>4</sub> "	2 <sup>7</sup> / <sub>8</sub> " Reg	65 lbs

Outside Diameter 5 <sup>1</sup>/<sub>8</sub>" – 8" inclusive

Assembly	OD	Connection	Approx Weight
LB 0513	5 <sup>1</sup> / <sub>8</sub> "	3 <sup>1</sup> / <sub>2</sub> " Reg	75 lbs
LB 0550	5 <sup>1</sup> / <sub>2</sub> "	3 <sup>1</sup> / <sub>2</sub> " Reg	85 lbs
LB 0575	5 <sup>3</sup> / <sub>4</sub> "	3 <sup>1</sup> / <sub>2</sub> " Reg	80 lbs
LB 0600	6"	3 <sup>1</sup> / <sub>2</sub> " Reg	102 lbs
LB 0800	8"	4 <sup>1</sup> / <sub>2</sub> " Reg	265 lbs

Outside Diameter 8 <sup>1</sup>/<sub>2</sub>" – 14" inclusive

Assembly	OD	Connection	Approx Weight
LB 0850	8 <sup>1</sup> / <sub>2</sub> "	4 <sup>1</sup> / <sub>2</sub> " Reg	280 lbs
LB 1150	11 <sup>1</sup> / <sub>2</sub> "	6 <sup>5</sup> / <sub>8</sub> " Reg	580 lbs
LB 1175	11 <sup>3</sup> / <sub>4</sub> "	6 <sup>5</sup> / <sub>8</sub> " Reg	600 lbs
LB 1400	14"	7 <sup>5</sup> / <sub>8</sub> " Reg	900 lbs

When ordering please specify:

1. Name and Number of Assembly.
2. Size and Type of connection if other than standard.

**As the policy of Pioneer Oil Tools is one of continual product improvement, we reserve the right to change designs or specifications without notice.**