



TECHNICAL DATA SHEET

PLUNGER LUB L/B 7/1

Solid lubricant for shot sleeves of die-casting machines



DESCRIPTION

Plunger L/B 7/1 is a solid lubricant, in drops form, for tips and sleeves of pressure die casting machines producing aluminium components. This product has been formulated with extreme pressure resistance compounds to reduce wear and guarantee low friction in critical areas of plungers.

Plunger L/B 7/1 should be used with automatic distribution unit.

The ignition of the drops help air to be evacuated from the sleeve, reducing the castings porosity.

PRODUCT PHYSICAL DATA

Appearance:	Drops	Colour:	Black
Average diameter:	1-1,5 mm	Metal temperature range:	650-730 °C

METHOD OF USE

Plunger L/B 7/1 is ready for use and should be dispensed by an automatic dosing dispenser.

Adjust weight of drops considering the volume of shot sleeve and quantity of metal injected.

The product must be dispensed into the sleeve chamber, prior to metal pour.

The earlier the product is directly dropped into the sleeve before plunger shot cycle, the better it can spread evenly throughout the sleeve.

QUANTITY OF USE

The recommended quantity is ½ g of drops per inch of tip.

PACKAGING AND STORAGE

13 kg cardboard boxes.