



### PERFORMANCES

- N.L.G.I. 2
- ISO-L-X-BCHB

### DESCRIPTION

The grease Italub GREASE MOLY is produced by using highly refined mineral oil, with the additive molybdenum disulphide and lithium soap thickeners.

Multi-purpose grease which can be used in all applications, whenever remarkable EP (extreme pressures) properties and high shock loads are required.

Furthermore, it provides a good oxidation resistance and a good structural stability.

### APPLICATIONS

The grease Italub GREASE MOLY is used as a multifunctional grease in all those industrial and earthmoving applications subject to high loading conditions, as well as to shock loads; it is used for lubricating both plain and rolling bearing, as well as sliding guides and vibrating sieves and generally for all parts subject to sudden vibrations or overloads.

It has the following features:

- a good protection against rust and corrosion even with humidity,
- a long life,
- excellent EP performances,
- an excellent protection against wear,
- recommended operating temperatures: -20°C to +180 °C.

### TYPICAL FEATURES\*

GREASE MOLY	Method	2
Thickener		Lithium
Colour		Black
NLGI Grade		2
Worked penetration	ASTM D- 217	260-290
Timken load, kg	ASTM D 2509	28
Oil viscosity, cSt at 40°C	ASTM D 445	250
Mechanical stability (dmm)	ASTM D 1831	22
Dropping point, °C (MIN.)	ASTM D 2265	180

\*The above mentioned values are indicative of production average values and are not an integral part of the specification.