

## LANTHANUM METAL - La

### Properties

Lanthanum metal is light grey, ductile rare earth metal.  
Without protection it is oxidizing on air and reacts with water to hydroxide.

### Application

- Casting alloys
- Battery alloys
- Vacuum alloys
- Lamps



### Chemical analysis

Total Rare Earth Metals (TREM)	min. 98,0 %
100 % TREM contains	
La	min. 98,0 %

### Physical parameters

Density	6,2 g/cm <sup>3</sup>
Melting point	920°C

### Standard form/size

- Irregular pieces  
approx. 250 g, approx. 500 g
- Rods  
Diameter 12,7 mm, length min. 10 mm (approx. 7-10 g) -  
max. 120 mm (approx. 95-100 g)
- Wire  
Diameter min. 2,3 mm
- Powder

- **Special qualities and forms on request.**

### Packing

- Drums
- Other packing on request