



Manufacturing | Turnkey Solutions | Mercantile Trade

Lead Alloy E & E ¹/₂

Gravita India Ltd. is one of the world's leading manufacturer of Lead based customized alloys for various applications. We are producing and supplying Lead Alloy E and E $\frac{1}{2}$ in compliance to internationally recognized specification of PB021K & PB023K. We supply these alloys to power cable manufacturers for cable sheathing.

Gravita's product range for power cables used in extra high voltage applications has also been approved globally including Power Grid Corporation of India (a world's largest Transmission Company).

Gravita, An Indian Multinational company, has manufacturing capacity of more than 100,000 MT per year and has manufacturing units in India, Sri Lanka, Ghana, Mozambique, Senegal, Nicaragua and Trinidad & Tobago with customer spread in more than 50 nations.



"We also manufacture Lead Alloy as per customer Specifications / Requirements".

TYPICAL CHEMICAL COMPOSITION

Material Number	Alloy Elements										
	Ag	As	Bi	Cd	Cu	Ni	Sb	Sn	Те	Zn	Pb
PB021K	0.005	0.001	0.03	0.001	0.003	0.001	0.15 - 0.25	0.35- 0.45	0.002	0.0005	Rem
РВ023К	0.005	0.001	0.03	0.001	0.003	0.001	0.08-0.12	0.17-0.23	0.002	0.0005	Rem

Packaging

24 Years of Excellence

1 MT Bundles with plastic strapping



Quality Assurance

"We identify quality checks at every stage of manufacturing process to provide our customers with the best value possible in the products we manufacture in our modern plant."

Applications



Electrical Cable Sheathing and for Sleeves

CERTIFICATIONS:

- □ ISO 9001:2008
- □ ISO 14001:2004
- OHSAS 18001:2007

GRAVITA

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