



**KHOSLA ENGG.  
PVT. LTD., PUNE.**

## PRODUCT SPECIFICATION

**TITLE: ZINC RODS.**

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1. **SCOPE:** This Specification covers Zinc Rods majorly used for metalizing.
2. **GENERAL:** Zinc Rods manufactured from virgin quality Zinc through casting process.
3. **CHEMICAL COMPOSITION:** Material Purity is as per BS EN 1179-2003 Z1

Element	% of Element
Zinc	99.995% (Min)
Lead	0.0030% (Max.)
Cadmium	0.0002% (Max.)
Iron	0.0020% (Max.)
Tin	0.0010% (Max.)
Copper	0.0010% (Max.)
Bismuth	0.0005% (Max.)
Antimony	0.0001% (Max.)
Others	0.0030% (Max.)

4. **SIZE:** Zinc rods having size of 13.00mm x 500mm L with tolerance of +0.00mm and - 0.2mm on diameter.
5. **ACCEPTANCE CRITERIA:**
  - Zinc rods should be free from surface defects.
  - Zinc rods should be bright shiny in appearance.
6. **HANDLING AND STORAGE:** Zinc rods can be stored in 250 kgs drum packing.
7. **SHELF- LIFE :** Zinc rods has infinite shelf life.

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