

GENERAL AND OTHER REQUIREMENTS OF GI WIRE SIZE : DIA 1.32 MM~1.50 MM AGAINST BOF INDENT NO 23.27.0000.223.026.3256105.04.25.26 DT 28 AUGUST 2025.

1. **General Requirements.**

- a. The store should be as per specification, brand new, fresh, free from any defect/damage (i.e. rust, crack, spot & pitted) and suitable for end products. In this regards certificate should be provided along with the offer & stores.
- b. Tender sample 01 (One) kg of GI Wire should be submitted along with the offer for necessary tests.
- c. After signing of contract before bulk supply advance sample 01 (One) kg of GI Wire submitted to IA&E for approval. Functional test will be conducted at user end under supervision of IA&E. This amount will not be additional. It will be taken from the supply order quantity.
- d. Charge of all tests (if any) should be borne by the supplier.
- e. The year of manufacture of the store should be contracted year. Certificate should be provided to this effect by the manufacturer along with the stores.
- f. The store must be suitable for use in tropical climate. Certificate should be provided to this effect by the manufacturer along with the offer and stores.
- g. All marking and other details should be in distinct English language.
- h. All certificates and letter of authorization should be original and in English language.
- j. The store should be safe in storage, transportation etc and should not cause any health hazard. Certificate should be provided to this effect by the manufacturer along with the offer and stores.
- k. Warranty/Guarantee certificate on proper machine ability and appropriate chemical composition & mechanical properties of the stores should be provided by the supplier along with the offer & stores.

2. **Warranty/Guarantee certificate** :Warranty/Guarantee certificate from the manufacturer should be provided by the supplier to the effect that the stores supplied is brand new, complete of good materials and workmanship throughout and that in the event of any shortages, defects/damages being found after inspection the stores should be replaced by the supplier at their own cost within 04(four) months of the case arises. The warranty/guarantee period should be counted only after the "Inspection Note" is issued by IA&E and the period will be of 12 (twelve) months.

3. **Packing, Marking & Certification** : The GI wire should be wrapped with moisture proof paper/plastic, then should be packed with Hessian cloth for long time preservation. The wire packed in a bundle within a range of 45-50 kg, the packing to be such that the quality and characteristics of the GI wire will not be changed at least 02 (two) years.

4. **Post Shipment Inspection.** The stores on being received at the consignee's end will be inspected by a joint team of Inspectorate of Armaments & Explosive (IA&E) or authorized representative, consignee and supplier or his local representative.

- a. The post shipment inspection team will be carry out visual inspection of the 100% stores.
- b. Any defect/damage (i.e the surface of the wire shall be clean, smooth and free from defects such as crack, scar & rust).
- c. There should not have any ungalvanized spot on the surface of the wire.
- d. Physical dimension, laboratory, chemical, mechanical and functional test will be carried out as deemed necessary.
- e. IA&E will issue final inspection report after receiving the stores at consignee's end provided the visual inspection, physical dimension, laboratory, chemical, mechanical and functional test reports are satisfactory.
- f. Any clarification/replacement of stores must be settled before issuing final inspection reports by IA&E.

5. **Authority holding sealed particulars** : IA&E, Gazipur Cantt.

6. **Inspecting Officer** : Chief Inspector, IA&E or his authorized representative.

7. **Inspection certificate** : Final inspection certificate from the manufacturer should be provided along with store by the supplier.

8. **Country of Origin** : Any country.