



CSU & FP

PLANT PURCHASE SPECIFICATION

FABRICATION PLANT

DEPARTMENT: PRODUCTION

NO.: BHEL/FP/TS/28

REV NO : 01

REV .DT : 27.11.14

Sheet 1 of 1

DISPOSABLE FOAM EAR PLUG**1.0 Scope**

This standard covers the requirements of disposable foam ear plug.

2.0 Compliance with Standards

It shall comply with IS 9167 - 1979 Reaffirmed 2002 and IS 6229 - 1980 Reaffirmed 1995.

3.0 Technical Requirement

- I. The earplug shall be made out of Polyurethane foam.
- II. It shall be insertion type.
- III. It shall be suitable to fit into the ear canal of the user to effectively attenuate noise.
- IV. It shall attenuate the noise level by 25 – 30 dB
- V. The earplugs shall be conical in shape.
- VI. It shall be easy to squeeze & should expand automatically to fit in to the ear.
- VII. Both the earplugs shall be fastened to a cotton cord.

4.0 Sample

Sample shall be supplied along with technical offer for approval.

5.0 Test Certificate

The supplier shall submit the test certificate along with the bulk supply as per IS for

1. Material Quality
2. Noise attenuation

6.0 Packing

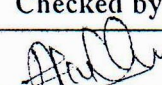
The earplug shall be packed in individual Hygienic box.

7.0 Inspection

Inspection will be carried out at our works with reference to the accepted sample and test reports.

8.0 Guarantee Certificate

Guarantee certificate to be given for any manufacturing defects along with its consignment for free replacement within Six months from the date of receipt at stores.

	Prepared By	Checked by	Approved By
Signature :			
Name :	V K Choudhary, Sr. Engr.	Atul Verma, Sr. Engr.	R. Singh, Manager
Date of Issue :	27.11.14	27.11.14	