

दिनांक एवं हस्ताक्षर SIGN & DATE		उत्पाद मानक PRODUCT STANDARD STEAM TURBINE ENGINEERING	ST-44011
			पृष्ठ 1 का 3 Page 1 of 3

SUPERSEDES
INVENTORY NO.

**CONNECTING LEADS
WITH OR WITHOUT CONNECTORS**

1. **SCOPE :**
This specification covers the requirements of Connecting Leads with or without Connectors, and threaded nipple duly embedded with High Temp Grade Araldite, to have leak tightness. It is to be used in Water and oil service media in Power Plants.

COPYRIGHT AND CONFIDENTIAL
The information on this document is the prop. of Bharat Heavy Electricals Limited. It must not be used directly or indirectly, in any way detrimental to the interest of the company.

स्वत्वाधिकार एवं गोपनीय
एच बी ई लि. का संपत्ति है। इस दस्तावेज में प्रस्तुत की गई जानकारी को बिना लिखित अनुमति के किसी भी तृतीय पक्ष को प्रकट नहीं किया जाना चाहिए।

2.0 **COMPLIANCE WITH STANDARD:** No Indian standard exists, it is based on our own experience.

3.0 **MATERIAL & DIMENSIONS:** As per the drawing mentioned in the enquiry.

4.0 **TECHNICAL REQUIREMENT:**
4.1 **General:**
The Connecting Leads shall be suitable for operation in humid, dusty and tropical climate. The Connecting Lead, dimensions, component parts and material shall be as per relevant Drg. No. mentioned in the enquiry. The component parts shall match to each other.

4.2 **Connectors:**
Plug Socket Connectors Amphetronic or Allied Make (If required as per the dwg.) should be supplied duly assembled. Type and model No. of the Connector shall be as per Dwg mentioned in the enquiry.

4.3 **Teflon cable:**
The Cable should be suitable to the specification as per Drg mentioned in the enquiry.

4.4 **Adapter :**
The Teflon Cable shall be embedded in the Adapter, which shall be sealed at both ends, protecting against humidity, oil and water with the high Temp. Grade Araldite. Dimensions, component parts and material shall be as shown in the Dwg mentioned in the enquiry.

हस्ताक्षर एवं दिनांक SIGN & DATE				नाम NAME	दिनांक एवं हस्ताक्षर SIGN & DATE
	TSX	N.R.De	12.23.02	अनुवादक TRANSLATED BY	
	QAX	S.K. Arora	23.3.2002	निर्माणकर्ता WORKED BY	S.K. SHARMA 12.3.02
	सहमत विभाग AGREED DEPTT	नाम NAME	दिनांक एवं हस्ताक्षर DATE & SIGNATURE	जांचकर्ता CHECKED BY	K.B. Bhatia 14.3.02
				पर्यवेक्षणकर्ता SUPERVISED BY	C. Bhatia 14.3.02

सामग्री सूची संख्या INVENTORY NO.	P. 6259	स्वीकृति : APPROVED :	GA. NO B.20
		निर्माण : PREPARED S.T.E.	
		दिनांक : DATE 19.03.2002	

सामग्री सूची नम्बर को अधिदेशित करने हेतु INVENTORY NO.

5.0 **INSPECTION :**
 The supplier shall provide ,if desired by the purchaser,all facilities to the purchase's inspector or its authorized representative to witness the interstage and final tests.

6.0 **TEST CERTIFICATE :**

COPYRIGHT AND CONFIDENTIAL
 The information on the documents is the property of Bharat Heavy Electrical Limited. It must not be used directly or indirectly in any way, detrimental to the interest of the company.
 स्वत्वाधिकार एवं गोपनीयता
 इस सूचना में दी गई सूचना स्वयं को प्रतियोगिता में उपयोग के लिए नहीं होनी चाहिए, जो कि स्वयं को या अन्य किसी को भी नुकसान पहुंचाए।

6.1 Dimensional check and the other tests as per Drawing mentioned in the enquiry, will be carried out by the supplier and the test certificates will be furnished along with the supply.

7. **GUARANTEE CERTIFICATE :**
 A guarantee certificate for trouble free performance for 24 months from the date of shipment or 12 months from the date of commissioning whichever is earlier shall be furnished.

8. **DOCUMENTS :**
 The supplier shall furnish three copies of drawings /Catalogue indicating sectional and dimensional details with full technical particulars with the offer. The Manufacturing of the Connecting Leads shall be as per the Drawings approved by B.H.E.L.



9.0 **PACKING :**
 The Connecting Leads shall be supplied in assembled form. Adequate cushioning and other packing materials shall be used in packing the Connecting Leads in order to withstand normal transit risk and environmental condition without damage . If required the packing shall be seaworthy.

10.0 **NAME PLATE :**
 Manufacturer's name or trade mark and BHEL standard no. must be mentioned Prominently on the connecting lead.

11.0 **CROSS REFERRED STANDARDS:** Nil.

दिनांक एवं हस्ताक्षर
SIGN & DATE
 25/3/02

सामग्री सूची संख्या
INVENTORY NO.
 P-6259

	निर्माणकर्ता Worked by	S.K.S		12.28.02
	जांचकर्ता Checked by	k.B.Batra		14.3.02

