

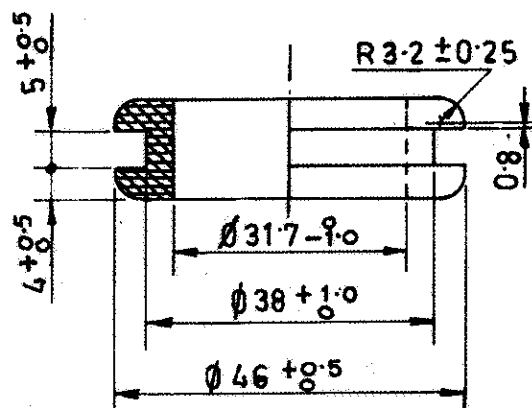


FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm.)

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REV.	DATE	ALTERED	REV.	DATE	ALTERED	ADDITIONAL INFORMATION
		CHECKED	01	30/5/2003	CHECKED	ACBMO
			STYLE NO WAS IN 6 DIGIT			STATUS OF DRAWING M
						DISTRIBUTION OF PRINTS O/C-1 SWM-4 TCX(SWM) -1



STYLE LIST			
STYLE	ITEM INCLUDED	DESCRIPTION	RECORDED
BP9068510746	001	RUBBER GROMMET	SIGN. DATE 10.10.82

66	75	25	27	29	58	59	34	45	56	57	58	66
REMARKS				001	NITRILE RUBBER MOULDING			AA 59805				
				ITEM NO.	DESCRIPTION			MATL. CODE	A	UNIT	UNIT WT.	
								MATL. SPECN.	C		QTY.	

CARD TYPE-3 → 28 → CARD TYPE-1 → 28 → CARD TYPE-2 → R/77/82

 BHARAT HEAVY ELECTRICALS LIMITED BHOPAL	DRN.	NAME	SIGN.	DATE
	CHD.	S.C. VARMA		29.8.82
	APPD.	Y.P.A		9.9.82

DEPT CGE	GRADE OF UN. TOL. DIM. C/M/F	SCALE 1:1	WEIGHT (Kg.)	REF. TO ASSY. DRG. 1 583 103 0011	ITEM NO. 006	75 77 NO. OF ITEMS 001
-------------	------------------------------------	--------------	--------------	--------------------------------------	-----------------	---------------------------------

TITLE RUBBER GROMMET	CARD CODE 4 583 10 3 0056	DRAWING NO. 4 583 10 3 0056	REV. 01
SHEET NO.		NO. OF SHEETS	

SIZE A

FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)

DRG. NO. 2 583 10 3 0007

TOOL LIST

ITEM	TOOL	DESCRIPTION
001	1486498	M.O. TEMPLATE

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FINISH:-

PAINT TO P.R.S :- AA0674112 (LIGHT GREY COLOUR).

4 THICK

STYLE CODE NO. BP 9088517304				001		4 TK.X585 H.R.C. STEEL SHEET.								AA 1011713160				Kg		11.460				B																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)

DRG. NO. 3 583 10 3 0015

SL. NO.	QTY./SET	RELAY IDENTIFICATION MARKINGS	G/A DRAWING NOS.	AUX. CONTACTS		COIL VOLTS	COIL	VAR OF 25831030062	REMARKS
				N/O	N/C				
1	1	NVR	15840011003	3	1	240 V. D. C.	ES 800473	00	
2	1	LTR	15840011003	2	2	135 V. D. C.	ES 800477	01	
3	1	ABR	15840011001	3	1	110 V. D. C.	ES 800472 ES 800526	04	
4	1	CR	15840011001	2	2	110 V. D. C.	ES 800472 ES 800526	05	
5	1	ARR	15840011003	2	2	110 V. D. C.	ES 800472	06	
6	1	CBAR	15840011002	2	2	110 V. D. C.	ES 800472	02	TO BE MODIFIED IN LINE WITH DRG. 15841211001 VAR 00.
7	1	RFAR	15840011002	2	2	110 V. D. C.	ES 800472	08	TO BE MODIFIED IN LINE WITH DRG. 15841211001 VAR 02.
8	1	TTR	15840011002	2	2	110 V. D. C.	ES 800472	03	TO BE MODIFIED IN LINE WITH DRG. 15841211001 VAR 01.
9	1	BIR	15840011002	2	2	110 V. D. C.	ES 800472	02	TO BE MODIFIED IN LINE WITH DRG. 15841211001 VAR 00.
10	1	SR	15840011003	3	1	110 V. D. C.	ES 800472	07	TO HAVE ONE PAIR NORMALLY OPEN CONTACTS OVERLAPPING NORMALLY CLOSED CONTACTS.
11*	1	OVR	15840011003	2	2	135 V. D. C.	ES 800477	01	
12*	1	AOVR	15840011003	2	2	135 V. D. C.	ES 800477	01	

NOTE :-

- FOR COMPLETE MANUFACTURING INFORMATION & SETTING DATA OR BEFORE ORDERING ANY NEW TYPE, REFER TO CONTROLGEAR STANDARD.
- ITEMS MARKED * ARE USED ON CLR PANEL.
- FOR D/A OF RELAYS DRG. NO. 25831030062 TO BE REFERRED.

R/11/81

ADDITIONAL INFORMATION
W.O. 50032-A-583-00
W.O. 50034-A-528-00

STATUS OF DRAWING

DISTRIBUTION OF PRINTS

OFFICE COPY -1
SWM -4
TCX(SWM) -1

उत्पाद का प्रकार या
ग्राहक/परियोजना का नाम
TYPE OF PRODUCT OR
NAME OF CUSTOMER/PROJECT

25 K.V. B.G. A.C. EMU

INDIAN RAILWAYS



भारत हेवी इलेक्ट्रिकल्स लिमिटेड
भोपाल
BHARAT HEAVY ELECTRICALS LTD.
BHOPAL

नाम/ NAME	हस्ता/ SIGN	दिनांक/ DATE	वे. र. की संख्या NO. OF VAR
A.S.A.	sd/-	06.03.81	
R.S.V.	sd/-	10.03.81	
P.C.	sd/-	05.04.81	

विभाग DEPT	जन. टन. माप की श्रेणी UNTO. DIMS. GR.	अनुपात SCALE	भार कि.ग्रा. WEIGHT (K.G.)	उत्प्रे. ड्राइंग का संदर्भ REF. TO ASSY. DRG.	मद. क्र. ITEM NO.	मद. संख्या NO. OF ITEM
REF. CC 06503		N.T.S.		F8563233	-	012
शीर्षक/ TITLE				उत्प्रे. ड्रा. / DRAWING NO.	पुन./ REV	
SCHEDULE OF M.T. RELAYS				3 583 10 3 0015	07	
				पृष्ठ क्र./SHT. No.	01	पृष्ठों की संख्या/ NO. OF SHT. 01

INVENTORY NO. 07
REV. DATE
24.09.97
COIL FOR SL. NO. 07 WAS ES 800477.

COMPUTERISED DRAWING	
CHD.	APPD.
NAME J.D.B.	A.S.A.
SIGN.	
DATE 07.02.2013	07.02.2013

REV.	DATE	ALTERED	R.J.	-sd-
06	28.07.96	CHECKED	P.M.D.	-sd-
		APPROVED	P.M.D.	-sd-

F035

REV.	DATE	ALTERED	K.L.J.	-sd-
05	04.03.91	CHECKED	S.C.V.	-sd-
		APPROVED	S.C.V.	-sd-

D1267



(ALL DIMENSIONS ARE IN mm)

[illegible]

1) ENGRAVE ITEMS 001 TO 010 AS GIVEN IN REMARKS COL. 28 → CARD TYPE-3
2) ALL LETTERS TO BE GILLSANS 262 MEDIUM 4 mm HEIGHTS. ADDITIONAL
3) ALL LETTERS TO BE ENGRAVED SYMETRICAL TO THE CENTRE LINES.

COMPUTERISED DRAWING		
	CHD.	APPD.
NAME	J.D.B.	A.S.A.
SIGN.	<i>J.D.B.</i>	<i>A.S.A.</i>
DATE	07.02.2013	07.02.2013

ADDITIONAL INFORMATION		
STATUS OF DRAWING		M
DISTRIBUTION OF PRINTS		
OFFICE COPY -1		
SWM -4		
TCX(SWM) -1		
REV.	DATE	ALTERED
		CHECKED
		APPROVED

उत्पाद का प्रकार या ग्रहक/परियोजना का नाम TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT				AC EMU INDIAN RAILWAYS				
	भारत हेवी इलेक्ट्रिकल्स लिमिटेड भोपाल BHARAT HEAVY ELECTRICALS LTD. BHOPAL			कक्षा/DRN	नाम/NAME	हस्ता/ SIGN	दिनांक/ DATE	वे. र. की संख्या NO. OF VRS
				वे. र. की संख्या CHK	V.J.	sd/-	18.10.88	
				अनुमोदित APPD	P.T.P.	sd/-	21.10.88	
					V.P.A.	sd/-	21.10.88	00
विभाग DEPT CEE	उन. टन. नाच की श्रेणी UNTL.DIMS. GR.		उत्पन्न SCALE	भार. व.व.ज. WEIGHT (K.G.)	उत्प्रे. इकाई का संदर्भ REF. TO ASSY. DRG.		मंड. क्र. ITEM NO.	मंड. संख्या NO. OF ITEM
कोड CODE 407	CG 06503		1:1		1 583 10 3 0011		018	010
शीर्षक/TITLE				उत्प्रे. क्रै/ DRAWING NO.				पुष्प. र. की संख्या/ NO. OF SHT. 01
LABEL				3 583 10 3 0184				00
				पुष्प. क्रै/ SHT. NO. 01		पुष्प. र. की संख्या/ NO. OF SHT. 01		

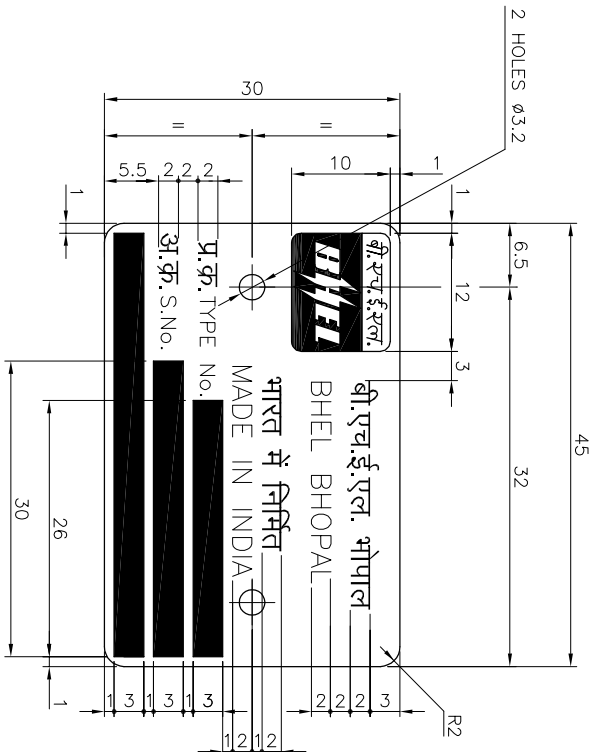
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INVENTORY NO.	SIGN. & DATE	REF. DRG. NO.	W S N D797
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FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm.)

डाइंग क्र./DRAWING NO. 3 589 02 3 0050



NOTES :-

1. LETTERING :-

(i) ALL LETTERS CONFORM TO GILLSANS SERIES 262 (MEDIUM).

(ii) LETTERS TO BE ETCHED AND HENCE HAVE NO THICKNESS OR TAPER.

2. BHEL MONOGRAM :-

THE COLOUR OF THE LETTERS 'BHEL' SHALL BE WHITE. THE COLOUR OF THE BACKGROUND OF 'BHEL' SHALL BE BLACK.

3. PLATE :-

4. BACK GROUND TO BE SATIN SILVER (WHITE) AND LETTERS & PADS TO BE BLACK
FOR DIMENSIONAL DETAILS OF BHEL MONOGRAM REFER CO. MONOGRAM SIZE
10 TO AA 0401120.

MATL. FINISH :- ANODISE.

[illegible][illegible]



CORPORATE PURCHASING SPECIFICATION

AA10113

Rev No. 07

PAGE 1 of 5

HOT ROLLED CARBON STEEL SHEET (330 N/mm² Tensile)

1.0 GENERAL:

This specification governs the quality requirements of Hot Rolled Carbon Steel Sheet of thickness of 2.5 mm to 4.0 mm (both inclusive).

2.0 APPLICATION:

Suitable for cold forming / drawing / fabrication by welding.

3.0 CONDITION OF DELIVERY:

Sheets shall be supplied in hot rolled, decaled and oiled condition. Imported sheets shall be supplied in straight lengths. The edges shall be flattened and sheared. Mill edges are not acceptable. Sheets shall be free from waviness and shall have a uniformly dull (matt) finish.

Oil used for rust prevention should be free from pungent smell. The following oils are suggested:

- a) SERVO RP 125 of M/s. IOC.
- b) RUSTOP 387/388 of M/s. HPC
- c) Bharat TCPF of M/s. Bharat Petroleum
- d) Any other TRP conforming to IS : 1154

4.0 COMPLIANCE WITH NATIONAL STANDARDS:

The material shall comply with the requirements of the following National standards and also meet the requirements of this specification.

IS: 5986 – 2011, Gr.: 205: Hot rolled steel flat products for structural forming and flanging purposes - Specification.

5.0 DIMENSIONS AND TOLERANCES:

5.1 Sizes:

Hot rolled carbon steel sheets shall be supplied to the dimensions in BHEL order.

5.2 Tolerances:

The tolerances on sheets shall comply with the following:

5.2.1 Thickness (IS: 1852):

Thickness, mm	Tolerance, mm
2.50	± 0.20
3.15	± 0.22
4.0	± 0.25

Revisions:

As per Cl.No.38.1 of MOM of MRC– S&GPS

APPROVED:INTERPLANT MATERIAL RATIONALISATION
COMMITTEE – MRC(S&GPS)

Rev No.07

Amd No.

Reaffirmed

Prepared

Issued

Dt. of 1st Issue

Dt:22-02-2014

Dt:

Year:

HEP, Bhopal

Corp.R&D

July, 1976

CORPORATE PURCHASING SPECIFICATION



5.2.2 Width (IS: 1852):

Width, mm	Tolerance, mm
Upto & incld. 1250 mm	+ 6 mm - 0 mm
Over 1250 mm & upto and incld. 1550 mm	+ 0.5 percent - 0.0 percent
Over 1550 mm	+ 0.6 percent - 0.0 percent

5.2.3 Length (Continuous mill) IS: 1852:

Length, mm	Tolerance, mm
Upto & incld. 2500 mm	+ 25 mm - 00 mm
Over 2500 mm	+ 1 percent subject to a maximum of 70 mm - 0 percent

5.2.4 Flatness (for cut lengths):

Thickness, mm	Width, mm	Flatness tolerance, mm
From 2.5 to 4.0	Upto & incld. 1200	15
	Over 1200 & upto incld. 1500	20
	Over 1500	25

5.2.5 Edge camber IS: 5986:

The edge camber (i.e. lateral departure of the edge of the material from a straight line forming a chord) of sheets in cut lengths and coil shall not exceed the following values:

5.2.5.1 For Cut Lengths:

Length in meters		Tolerance, mm
Over	Upto & incld.	
--	1.25	5
1.25	1.80	6
1.80	2.50	8
2.50	3.15	10
3.15	3.55	12
3.55	4.00	16
4.00	5.00	19

5.2.5.2 For Coils:

25 mm in any 5000 mm length.



CORPORATE PURCHASING SPECIFICATION

AA10113

Rev No.07

PAGE 3 of 5

6.0 MANUFACTURE:

Process of manufacture is left to the discretion of the manufacturer except Bessemer process.

Material shall be manufactured from semi killed or killed steel.

7.0 FREEDON FROM DEFECTS:

The sheets shall be free from harmful defects, twists, buckle, rust, scale and waviness and shall be reasonably smooth, flat and square.

8.0 CHEMICAL COMPOSITION:

The melt analysis of steel and the permissible variation in the composition of the material from the melt analysis shall be as follows:

Element	Melt analysis, percent, max.	Permissible variation, percent, max.
Carbon	0.15	0.03
Manganese	0.80	0.05
Sulphur	0.040	0.005
Phosphorus	0.040	0.005

9.0 TEST SAMPLES:

9.1 Tensile Test:

One sample shall be taken per thickness per consignment from each melt.

As far as possible test pieces shall be cut transverse to the direction of rolling and shall be of full thickness of the sheet rolled.

9.2 Bend Test:

One sample shall be taken per thickness per consignment from each melt.

Bend test pieces shall be cut so that the axis of the bend is parallel to the direction of rolling viz. transverse.

Note: When more than one thickness is rolled from the same melt, one additional test piece for each thickness shall be taken.

10.0 MECHANICAL PROPERTIES:

10.1 Bend:

When tested in accordance with IS: 1599, the test pieces shall be capable of being bent cold through 180° close. The outer convex surface of the test piece shall be free from cracks.

10.2 Tensile:

When tested as per IS: 1608, the test pieces shall show the following properties:

CORPORATE PURCHASING SPECIFICATION



Tensile strength	: 330 – 440 N/mm ²
Yield strength	: 205 N/mm ² , min.
Elongation:	
For sheets up to & Incl. 3 mm, thick	: 20 %, minimum on 80 mm gauge length
For sheets above 3 mm, thick	: 28 %, minimum in 5.65 √So gauge length

11.0 HARDNESS (VICKERS):

When tested in accordance with IS: 1501, the material shall show a Vickers hardness in the range of 100 – 140 HV.

Note: Hardness test shall be conducted only when tensile test cannot be performed.

12.0 TEST CERTIFICATES:

Unless otherwise specified, three copies of test certificates shall be supplied.

In addition, the supplier shall ensure to enclose one copy of the test certificate along with their dispatch documents to facilitate quick clearance of the material.

The test certificate shall bear the following information:

AA10113, Rev 07: HOT ROLLED CARBON STEEL SHEET (330 N/mm² Tensile)

BHEL Order No,

Supplier's name,

Identification No

Melt No,

Process of manufacture

Details of pickling, descaling and oiling

Results of dimensional inspection

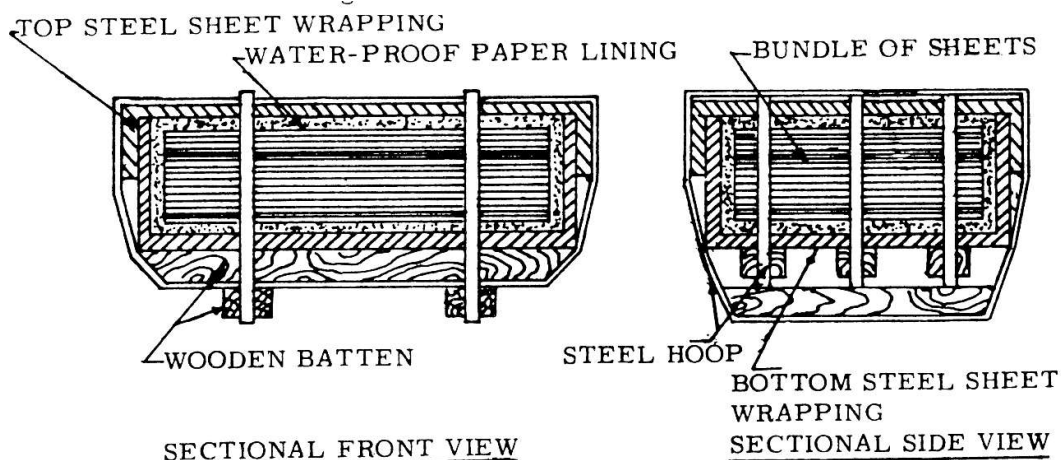
Results of Chemical analysis and Mechanical tests,

Note: Material procured, supplied and certified as AA10113 / IS: 5986, Gr.:205 and comply with the requirements of this specification is acceptable.

13.0 PACKING AND MARKING:

Steel sheets shall be supplied in bundles and shall be suitably packed in bundles to prevent corrosion and damage during transit.

The recommended packing for imported material shall be as shown below.





CORPORATE PURCHASING SPECIFICATION

AA10113

Rev No.07

PAGE 3 of 5

Note:

- a) Water proof paper lining shall be preferably Volatile Corrosion Inhibitor (V.C.I.) Coated Paper with an additional polythene (100 micron) enveloped.
- b) Approximate weight of each bundle shall be 2 to 3 tonnes. Bundle weighing 2 metric tonnes is however preferred.

A metal label shall be securely attached to each bundle and shall bear the following information:

AA10113:HOT ROLLED CARBON STEEL SHEET (330 N/mm² Tensile)

BHEL Order No,

Supplier's Name & Identification No,

Size & Thickness of sheets

Weight

14.0 REFERRED STANDARDS (Latest publications including amendments):

- 1) IS: 1154 2) IS: 1501 3) IS: 1852 4) IS: 1599 5) IS: 1608

	CORPORATE PURCHASING SPECIFICATION	AA59805
		Rev No. 03
		PAGE 1 of 4

NITRILE RUBBER SHEETS, GASKETS AND MOULDINGS, 50 IRHD

1 GENERAL

This specification governs the quality requirements of Nitrile Rubber Sheets, Gaskets and Mouldings having a hardness of 50 IRHD.

2 APPLICATION

Used as gaskets and moulded components, as cable bush cord, flexible couplings, etc., in traction machines, water turbines, etc.

3 COMPLIANCES WITH NATIONAL STANDARDS

The material shall comply with the requirements of the following national standard and also meet the requirements of this specification.

BS 2751 : 1990, Gr.: BA 50 : General Purpose Acrylonitrile-Butadiene Rubber Components.

4 DIMENSIONS AND TOLERANCES

4.1 Sizes

Length x Width x Thickness of the sheet shall be stated in BHEL order.

Gaskets and mouldings shall be supplied as per BHEL drawings.

Preferred thickness for sheets and gaskets are 2, 3, 4, 5, 6, 7, 10, 11, 12 and 16 mm.

4.2 Tolerances

Unless otherwise stated in the order / drawing, tolerances on length, width and thickness shall be as follows:

4.2.1 On Length and Width

± 3 mm

4.2.2 On Thickness

Preferred thickness for sheets and gaskets are 2, 3, 4, 5, 6, 7, 10, 11, 12 and 16 mm.

4.3 Tolerances

Unless otherwise stated in the order / drawing, tolerances on length, width and thickness shall be as follows:

4.3.1 On Length and Width

± 3 mm

Revisions:

As per clause 34.11.54 of MOM of MRC-CPO

APPROVED:

INTERPLANT MATERIAL RATIONALISATION
COMMITTEE – MRC(CPO+NM)

Rev No.03	Amd No.	Reaffirmed	Prepared HEP, Bhopal	Issued Corp.R&D	Dt. of 1 st Issue 01-07-1980
Dt:15-11-2005	Dt:	Year:2021			

**4.3.2 On Thickness**

Nominal thickness, mm		Tolerance, \pm mm
Over	upto & including	
--	2	0.25
2	8	0.4
8	12	0.6
12	16	0.8

5 FINISH

Material shall have a smooth finish.

6 FREEDOM FROM DEFECTS

All ingredients of the mix shall be free from grit and extraneous matter. The selection and processing of the ingredients shall be such that the vulcanizate is free from surface imperfections, blisters, porosity, voids, inclusions, flow marks, inadequate joint of moulding blank and other defects which would impair the satisfactory performance.

The material shall not develop excessive bloom on storage under normal temperature conditions.

7 CHEMICAL COMPOSITION

Sheets, gaskets and moulding shall be made out of vulcanizates based on Butadiene acrylonitrile copolymer reinforced only carbon black, vulcanized with sulphur/organic accelerator activated with stearic acid and rubber containing at least 4 parts per hundred of zinc oxide and 2 parts per hundred of a suitable antioxidant.

No factice or other extender, reclaimed or ground vulcanized rubber shall be used.

8 IDENTIFICATION

The material, when identified by infrared spectrometer or by any other convenient method shall be of butadiene acrylonitrile copolymer.

9 TEST SAMPLES

Three samples of sheets of the following sizes prepared from the same batch and vulcanized to the same degree as the consignment concerned shall be submitted for testing.

150 x 150 x 2 ± 0.15 mm thickness : Two sheets

150 x 150 x 6.3 ± 0.15 mm thickness : One sheets

10 PROPERTIES

When tested in accordance with the Indian standards / British standards shown against each, the test samples shall show the following properties:

10.1 Hardness (BS 903: Part A26: Method N, 2 Plies, 6.3 mm + 2mm with the thicker ply on top)

50 $^{+5}_{-4}$ IRHD

10.2 Tensile strength (IS 3400 : Part 1, Dumb-bell)

7.5 N/mm², minimum



CORPORATE PURCHASING SPECIFICATION

AA59805

Rev No. 03

PAGE 3 of 4

10.3 Elongation at Break (IS 3400 : Part 1, Dumb-bell)

450%, minimum

10.4 Compression set at 70°C (IS 3400 : Part X)

25%, maximum.

11 TYPE TESTS

Whenever specified, the following type tests shall be conducted as per the test method specified against each and the norms of acceptance shall be as specified below:

11.1 Volume Change (BS 903 : Part A16: Volumetric Method, Liquid B, 22 Hours At 40°C)

30%, maximum

11.2 Adhesion to and corrosion of metals (BS 2751, Appendix A)

There shall be no corrosion or pitting of the metals and the material shall not adhere to the metal surface or show any sign of liquid exudation.

Discolouration of the metal surfaces shall not be considered to be objectionable.

12 TEST CERTIFICATES

Unless otherwise stated, three copies of test certificates shall be supplied giving the following information:

In addition, the supplier shall ensure to enclose one copy of the test certificate along with their dispatch documents for quick clearance of the material.

AA59805, Rev.03: NITRILE RUBBER SHEETS, GASKETS AND MOULDINGS, 50 IRHD

BHEL Order No.

Manufacture's/Supplier's Name and Trade mark, if any.

Batch/Lot No.

Date of manufacture

Test results of clauses 4, 8, 10 and 11

13 KEPING PROPERTY

When stored under cover in a dry place under normal storage conditions, the material shall retain the properties prescribed in this specification for a period of not less than 24 months after the date of manufacture, which shall be subsequent to the date of placing the order.

14 PACKING AND MARKING

Material shall be suitably packed to prevent damage from contamination and handling during transit.

Each package shall be legibly marked with the following information:

AA59805: NITRILE RUBBER SHEETS, GASKETS AND MOULDINGS, 50 IRHD

BHEL Order No.

Supplier's/ Manufacturer's Name and Trade mark, if any

Batch No.

Drawing No. & Item No., if any

Size and Quantity

AA59805

Rev No. 03

PAGE 4 of 4

CORPORATE PURCHASING SPECIFICATION



15 REFERRED STANDARDS (Latest Publications Including Amendments)

- 1) IS 3400 : Part 1
- 2) IS 3400 : Part X
- 3) BS 903

Pre-Qualification requirements

“For MT Relays On Panel (Excluding "OVR" & AOVR)”

S. No	Description of requirement	Document to be attached
1	Bidder should submit a self-declaration stating that, “Offered item is same as per enquiry and there is no deviation”.	Self-declaration on letterhead of firm.
2	In case Bidder is not be OEM but its Reseller then bidder to submit valid authorisation certificate from OEM with the bid.	Authorisation certificate
3	<u>Experience Criteria:</u> Bidder should have supplied minimum 5 numbers of MT Relays on Panel (Excluding "OVR" & AOVR) or it's critical components used in assemblies of this PI item / similar item in last 15 years (To be reckoned from the Bid opening date) for railway application to BHEL or any other establishment of Indian Railways or Rail System designer/manufacturer/Channel Partner/Supplier Bidder to furnish Purchase Order copy(s)/Invoice(s) as proof of supply. These critical components are mentioned in Drg No- 35831030015	PO COPY/Invoice Copy for other than BHEL BHOPAL PO (PO no for BHEL Bhopal PO)

Terms Other than PQR to be compiled during Bidding:

Terms	Complied/Not Complied
Quoted SL NO.	
OEM Declaration/Authorization Certificate to be submitted by vendor	
Delivery accepted as per Tender	
Mobile no of concerned Person	
Email ID	

Note: Bidders providing above documents and not meeting above criteria essential for Offer Consideration

NO DEVIATION CERTIFICATE

Reference: Bid No. _____ Dated: _____

Subject: Self-Declaration for No Deviation

This is to certify that the items/services offered by us against the above-referred enquiry are **fully compliant** with the specifications, terms, and conditions mentioned in the bid document.

We hereby confirm that **there are no deviations** from the stipulated specifications, commercial terms, conditions, and other requirements of the enquiry.

For _____
(Authorized Signatory)

Date: _____

Seal:

OEM SELF-DECLARATION (FOR OEM)

Date: _____

Subject: **OEM Self-Declaration**

Ref: Bid No. _____

We certify that:

1. The bidder **M/s** _____ is the OEM** itself.
2. The product(s) offered are **new, genuine, and comply** with all specifications mentioned in the tender.
3. We shall provide full **warranty support, technical assistance, and spare parts** availability as required.

For **(Name of OEM)**

Authorized Signatory

Name: _____

Designation: _____

Seal:

OEM address:

**** OEM refers to (Original Equipment Manufacturer)**

B. OEM AUTHORIZATION CERTIFICATE (FOR BIDDER AS DEALER)

Date: _____

Subject: **OEM Authorization Certificate**

Ref: Bid No. _____

We, (**Name of Original Equipment Manufacturer – OEM**), hereby authorize:

M/s _____
(Address: _____)

We confirm that:

1. Bidder is **authorized partner / dealer / distributor / bidder** for participating in the above-mentioned tender
2. The bidder is authorized to **quote, supply, install (if any), and support** our products.
3. The products offered will be **genuine, brand-new, and manufactured by us (OEM)**.
4. We will provide full **warranty support, technical support, and spare parts (wherever applicable)** for the supplied equipment throughout the warranty/AMC period.

For (**Name of OEM**)

Authorized Signatory

Name: _____

Designation: _____

Seal:

**** OEM refers to (Original Equipment Manufacturer)**