

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1993 12 16

TESTING CHARGES FOR IS 7407(PART-II&III):1980 JUTE TARPAULIN FABRIC

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Requirements as per Table 1	2	
	i) Mass		1
	ii) Ends/dm	3	
		3	½
	iii) Picks/dm	3	
	iv) Breaking load		2
	v) Moisture Regain percent		½
	vi) Oil content		1½
2.	Construction & Freedom from defects	3 & 4	½
3.	Length, loose cuts & width	5 & 7	½
4.	Packing	13.1 <sup>3</sup>	
		3	½
5.	Marking	13.2 <sup>3</sup>	
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		8

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.600.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD

## [Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1989 09 04

TESTING CHARGES FOR IS 7408(Pt-1):1984 BELOW POLYOLEFIN  
CONTAINERS PART-1 UPTO 5 LITERS CAPACITY

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Capacity	3	1
2.	Container mass	4	½
3.	Dimensions	5	2
4.	Closure leakage test	6.1	1
5.	Drop impact strength	6.2	1½
6.	Environmental stresscrack resistance	6.3	As per IS 8747:77
7.	Effectiveness of surface treatment	6.4	1
8.	Ink adhesion of printed container	6.5	1
9.	Product resistance of printed container	6.6	1
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		10

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.750.00

Testing charges for test at Sl. No. 6 as per IS 8747:1977 will be levied extra.

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1990 08 01

TESTING CHARGES FOR IS 7417:1982 HYDRAULIC SPRAY NOZZLES FOR PEST  
CONTROL EQUIPMENT

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material (Visual examination)	5.1	½
2.	Rate of Discharges	6.1	1½
3.	Spray Angle	6.2	½
4.	Threads	7.1	½
5.	Requirements of strainer (if provided)	7.2	½
6.	Workmanship & Finish	9	½
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		5

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.375.00

APPROVED BY THE COMPETENT AUTHORITY.

**The revised BIS testing charges for IS 7452:1990 effective from 15-05-2016**

**LABORATORY POLICY AND PLANNING DEPTT**

Our Ref: LPPD/51:1

11.03.2016

**TESTING CHARGES FOR IS 7452:1990 HOT ROLLED STEEL SECTIONS FOR DOORS, WINDOWS & VENTILATORS (SECOND REVISION) .**

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material As per IS 2830 OR IS 2831 OR IS 6914	5	
2.	Dimensions & Tolerances	6	2
3.	Mass	7	½
4.	Surface Finish	8	½
5.	Bend Test	9	2
6.	Marking	11	½
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			6

Testing charges per man-hour are Rs. 300.00.

Hence complete testing charges for the product are : **Rs.1800.00** excluding material tests for which testing charges will be levied extra as per the above referred IS specification.

DDGL may kindly approve.

**AnuritaJojo**  
**Sc C, LPPD**

**Head (LPPD)**  
**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1992 02 04

TESTING CHARGES FOR IS 7452:1990 HOT ROLLED STEEL SECTIONS FOR  
DOORS, WINDOWS & VENTILATORS (SECOND REVISION).

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material	5	As per IS 2830 OR IS 2831 OR IS 6914
2.	Dimensions & Tolerances	6	2
3.	Mass	7	½
4.	Surface Finish	8	½
5.	Bend Test	9	2
6.	Marking	11	½
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			6

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.450.00  
excluding material tests for which testing charges will be levied  
extra as per the above referred IS specification.

APPROVED BY THE COMPETENT AUTHORITY.

## The revised BIS testing charges for IS 7454:1991 effective from 19-12-2018

**BUREAU OF INDIAN STANDARDS  
CENTRAL LABORATORY  
(Quality Assurance Department)**

Ref: CL/QA/Testing Charges/7454

2018-12-03

Based on the inputs received from testing section, the testing charges as per IS 7454:1991 (Amnd-5)

**REHABILITATION EQUIPMENT — WHEELCHAIRS, FOLDING, ADULT SIZE —  
SPECIFICATION** is as below:

S. No.	Requirement/Characteristics	Clause	Man-hours	Power (kWh)	Consumables (in Rs)	Remarks
1.	Shape and dimensions	5	3	-	-	-
2.	Materials	6	-	-	-	-
	a. Frame	6.1	*	-	-	-
	b. Clothing guards	6.2	0.5	-	-	-
	c. Seat and backrests	6.3	*	-	-	-
	d. Armrests	6.4	0.5	-	-	*
	e. Footrests	6.5	*	-	-	-
	f. Casters	6.6	0.5	-	-	*
	g. Rear wheels	6.7	2	-	-	*
	h. Hand rims	6.8	0.5	-	-	-
	i. Folding mechanism	6.9	0.5	-	-	-
3.	Requirements	7	-	-	-	-
	a. Backrest and seat	7.1	0.5	-	-	-
	b. Frame	7.2	0.5	-	-	-
	c. Footrests and supports	7.3	1.5	-	-	-
	d. Armrests	7.4	0.5	-	-	-
	e. Hand rims	7.5	0.5	-	-	-
	f. Brakes	7.6	1	-	-	-
	g. Castors	7.7	1	-	-	-
	h. Wheels	7.8	0.5	-	-	-

	i. Clothing guards	7.9	0.5	-	-	-
	j. Folding mechanism	7.10	0.5	-	-	-
	k. Lubrication	7.11	0.5	-	-	-
4.	Finish	8	0.5	-	-	Visual tests only
5.	Tests	9	-	-	-	-
	a. Test for wheeling	9.1	1	-	-	-
	b. Hazard running test	9.2	4	-	-	-
	c. Load test	9.3	1	-	-	-
	d. Test for folding	9.4	5	-	-	-
	e. Stability test	9.5	**	-	-	-
6.	Attachments and accessories	10	0.5	-	-	-
	Report Preparation		1	-	-	-
	TOTAL		28	-	-	-

\*Testing charges as per referred ISS.

\*\*Test facility not available.

Testing charges: 28 x 300 = Rs. 8400/- (excluding Stability test, visual tests only as per Cl. 8) + charges as per referred ISS

TA (Mechanical)

OIC (M)

OIC (QA)

Head (CL)

DDGL

**As decided by Competent Authority, the testing charges for the product are Rs. 8400/- (excluding Stability test) (visual tests only as per Cl. 8) + testing charges as per referred ISS.**

**(Ankita Tripathi)  
Sc.B, LPPD**

**HLPPD**

**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1992 05 06

TESTING CHARGES FOR IS 7454:1991 REHABILITATION EQUIPMENT WHEEL  
CHAIRS, FOLDING, ADULT SIZE.

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Shape & Dimensions	5 & table 1	2
2.	Material		
	i) Material test	6	As per relevant ISS
	ii) General Examination	6.1 to 6.9	4
3.	Requirements	7	3
4.	Finish	8	
	i) Mechanical Examination		1
	ii) Chemical Analysis		As per relevant ISS
5.	Tests		
	i) Wheeling	9.1	2
	ii) Hazard running	9.2	2
	iii) Load	9.3	2
	iv) Folding	9.4	2
6.	Attachments and Accessories 10 to 12 packing and marking		1
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		20



Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.1500.00  
excluding testing charges for material & chemical analysis as per  
relevant IS Specification.

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1990 04 05

TESTING CHARGES FOR IS 7456:1974 DIMENSIONS FOR  
ROCK DRILL SHANKS

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Dimensions	2	
	i) Shanks	2.1	3
	ii) Chuck Bushing	2.2	1
2.	Designation	3	½
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			5

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs. 375.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1990 08 01

TESTING CHARGES FOR IS 7458:1982 SPRAY LANCE FOR PEST CONTROL  
EQUIPMENT.

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material (if raw material is supplied separately)	4	As per IS 407:1981
2.	Dimensions	5	1
3.	End Fittings	6.2, 6.3	1
4.	Pressure Test of lance	6.4	1
5.	Gasket Test	6.5	1½
6.	Workmanship and finish	7	½
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			6

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.450.00  
excluding the testing charges for raw material as per referred IS  
Specification.

APPROVED BY THE COMPETENT AUTHORITY.



**The revised BIS testing charges for IS 7466:1994 effective from 15-05-2016**

**LABORATORY POLICY AND PLANNING DEPARTMENT**

**Our Ref : LPPD/51:1**

**11.03.2016**

**TESTING CHARGES FOR IS: 7466:1994 RUBBER GASKET FOR PRESSURE COOKERS**

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1.	Workmanship& Finish	3.2	0.5
2.	Hardness test	3.4,Table 1	2
3.	Tensile test	3.4, Table 1	3
4.	Compression set test	3.4, Table 1	5
5.	Total Zinc Oxide	3.4, Table 1	2.5
6.	Heavy metal	3.4, Table 1	1
7.	Performance test	3.4, Table 1	10
	PREPARATION OF TEST REPORT		1
			-----
	TOTAL TIME		25
Electricity consumption	220 kwh		

Testing charges per man-hour are Rs.300.00. In addition to man hour electric power consumption for each test is estimated separately @ Rs.9.00 per kwh. Hence the complete testing charges for the product are:

$$(25 \times 300) + (220 \times 9) = \mathbf{Rs.9480.00}$$

DDGL may kind approve

AnuritaJojo  
Sc C, LPPD

Head (LPPD)

DDG(Labs)

**Please Refer to Revised Testing Charges mentioned above**

**BIS CENTRAL LABORATORY  
(Q.A. Department)**

Our Ref:CL/QA/14:0

2003-07-21

TESTING CHARGES FOR IS: 7466:1994 RUBBER GASKET FOR PRESSURE COOKERS

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1.	Workmanship & Finish	3.2	0.5
2.	Hardness test	3.4,Table 1	2
3.	Tensile test	3.4, Table 1	3
4.	Compression set test	3.4, Table 1	5
5.	Total Zinc Oxide	3.4, Table 1	2.5
6.	Heavy metal	3.4, Table 1	1
7.	Performance test	3.4, Table 1	10
	PREPARATION OF TEST REPORT		1
			-----
	TOTAL TIME		25

Electricity consumption      220 kwh

Testing charges per man-hour are Rs.75.00. In addition to man hour electric power consumption for each test is estimated separately @ Rs.4.00 per kwh. Hence the complete testing charges for the product are:

$$(25 \times 75) + (220 \times 4) = \text{Rs.}2755.00$$

DDGL may kindly approve.

(Veer Singh)  
TS(QA)

**D&H (QA)**  
**DDGL**

Testing Charges of Rubber Gasket for Domestic Pressure Cooker as per IS

Sub. : 7466:2023

SI.No.	Characteristics	Clause No./ Tabl	Man- hours	Electric Power required( kwh)	Consumable Cost (Rs)	Test facility at CL Available/Not avail.
1	Workmanship & Finish	4.2	0.5	-		Available
2	Hardness test	Table -1, S No.- i)	2	2		Available
3	Fresh Piece (Tensile + Elongation)	Table -1, S No.- ii) & iii)	4	3		Available
4	After Ageing (Tensile + Elongation)	Table -1, S No.- iv)	4	5		Available
5	After Ageing in Autoclave (Tensile + Elongation)	Table -1, S No.- v)	4	5		Available
6	Change in volume	Table -1, S No.- vi)	2.5	2		Available
7	Compression set test	Table -1, S No.- vii)	3	3		Available
8	Discolouration	Table -1, S No.- viii)	2	2		Available
9	Odour and taste	Table -1, S No.- ix)	2	2		Available
10	Performance test	4.6	6	200		Available

Preparation of test report & calculations					1	
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			Total	31	224			
1-	Man hour Electric	-		31	X	300	=	9300
2-	Power	-		224	X	9	=	2016
3-	Total cost	-					=	11316

4 - Quantity Required = 6 Gaskets + Test buttons & Rubber slabs with referred standards specifications + Pressure Cooker — for which the gasket has been designed.

5- Above estimate is only for Mechanical Testing .

OIC(Mech)

OIC(QA)

Satish Kumar Yadav  
(Laboratory Officer)  
(Mechanical Section)



BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

19

TESTING CHARGES FOR IS 7515:1982 HAND OPERATED CUT OFF DEVICE FOR  
PEST CONTROL EQUIPMENT

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material (Visual examination)	4	½
2.	Dimensions	5	1
3.	Requirements of strainer	6.2	1
4.	End Fitting	6.3 & 6.4	½
5.	Lever A (Application on trigger type only)	6.5	1
6.	Test for gasket	6.4	1½
7.	Cut off device strength test	6.6	1
8.	Leakage and Reliability test	6.6	1½
9.	Workmanship & Finish	7	½
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		8

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.600.00

APPROVED BY THE COMPETENT AUTHORITY.

Page 1 of 2

**The revised BIS testing charges for IS 7532:2018 effective from 29-11-2022**

**BIS CENTRAL LABORATORY, SAHIBABAD**

**[CHEMICAL DEPARTMENT]**

**TESTING CHARGES FOR IS 7532:2018, Amnd-Nil**

Soft Soap

S.No.	Characteristics	Clause no.	Man-Hours	Electricity Power Consumed Kwh	Cost of consumable including reference Material wherever Applicable
1	Description	5.1	1	-	
2	Consistency	5.3	1	24	
3	Requirements as per Table-1				
i)	Total fatty matter		4	3	
400	ii) Unsaponified and unsaponifiable matter			6	4
600	iii) Rosin acids of total fatty matter			3	1
300	iv) Total free alkali			2	2
200					
v)	Free caustic alkali		2	1	
200					
	PREPARATION OF TEST REPORT		2	-	
	600				
4	Storage test( After 12 months)	5.2		2	-

Testing charges per man-hour Rs.300.00

Electricity power consumption Rs.9.00 per KWH

a) Total testing charges= Rs. 8915/- (Except storage test)

b) Storage test- Rs. 600/-

CA may kindly approve.

KUMAR

LABORATORY OFFICER, CHEM

OIC (C-1)OIC(SC) / OIC(QA)**The revised BIS testing charges for IS 7532:1974 effective from 15-05-2016****LABORATORY POLICY AND PLANNING DEPARTMENT****Our Ref : LPPD/51:1****11.03.2016****TESTING CHARGES FOR SOFT SOAP AS PER IS 7532:1974**

Sl.No.	Characteristics	Clause no.	Man-Hours	Electricity Consumed kwh	Cost of consumables including reference material
where-ever applicable					
A.	TEST PARAMETERS				
1.	Description	4.1 & 4.2	1		
2.	Consistency	4.3	1	4kwh	
3.	Total fatty matter (as per Table 1, S.No.i)	As per Table 1 Sl.No.i) to v) respectively	4	3kwh	400.00
4.	Unsaponified&Unsaponifiable Matter (as per Table 1, S.No.ii)		6	4kwh	600.00
5.	Rosin Acids (As per Table 1, S.No.iii)		3	1kwh	300.00
6.	Total free Alkali (as K2O) (As per Table 1, S.No.iv)		2	2kwh	200.00

7.	Free caustic alkali (as K <sub>2</sub> O) As per Table 1, S.No.v)	2	1kwh	200.00
B.	Electricity power consumed		15kwh	
C.	Cost of Consumables/CRMs			1700.00
D.	PREPARATION OF TEST REPORT	2		
	TOTAL		TIME	21h

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Testing charges per man-hour are Rs.300.00. Hence complete testing charges for the products is:

$$300 \times 21 + 9 \times 15 + 1700 = \mathbf{Rs.8135.00}$$

The proposal is made on the basis of information received from testing lab.

DDGL may kindly approve.

AnuritaJojo  
Sc C, LPPD

**Head (LPPD)**

**DDG(Labs)**

**Please Refer to Revised Testing Charges mentioned above**

**BIS CENTRAL LABORATORY  
(Q.A. Department)**

Our Ref:CL/QA/79

11 June 2008

**TESTING CHARGES FOR SOFT SOAP AS PER IS 7532:1974**

Sl.No.	Characteristics	Clause no.	Man-Hours	Electricity Consumed kwh	Cost of consumables including reference material wherever applicable
A.	<b>TEST PARAMETERS</b>				
1.	Description	4.1 & 4.2	1		
2.	Consistency	4.3	1	4kwh	
3.	Total fatty matter (as per Table 1, S.No.i)	As per Table 1 Sl.No.i) to v) respectively	4	3kwh	400.00
4.	Unsaponified & Unsaponifiable Matter (as per Table 1, S.No.ii)		6	4kwh	600.00
5.	Rosin Acids (As per Table 1, S.No.iii)		3	1kwh	300.00
6.	Total free Alkali (as K <sub>2</sub> O) (As per Table 1, S.No.iv)		2	2kwh	200.00
7.	Free caustic alkali (as K <sub>2</sub> O) As per Table 1, S.No.v)		2	1kwh	200.00
B.	Electricity power consumed			15kwh	
C.	Cost of Consumables/CRMs				1700.00
D.	<b>PREPARATION OF TEST REPORT</b>		2		
	<b>TOTAL</b>	<b>TIME</b>	21h		

Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the products is:

$$75 \times 21 + 4 \times 15 + 1700 = \text{Rs.}3335.00$$

The proposal is made on the basis of information received from testing lab.

DDGL may kindly approve.

(K.S. Arya)  
STA(QA)

**D&H(CQAPD)**

**DDGL**

## The revised BIS testing charges for IS 7538:96 effective from 15-05-2016

### LABORATORY POLICY AND PLANNING DEPARTMENT

Our Ref : LPPD/51:1

11.03.2016

#### **TESTING CHARGES FOR IS: 7538:96 THREE PHASE INDUCTION MOTORS**

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1.	Dimensions	9	2
2.	Measurement of stator resistance --	0.5	
3.	No Load test	24.1	0.5
4.	Reduced voltage running up test at no load	24.2	0.5
5.	Locked rotor test	24.3	0.5
6.	Full load test to determine Efficiency, PF and slip	24.4	1
7.	Test for efficiency at reduced load	24.5	1
8.	Temp. rise test at rated voltage	23.1	3
9.	Temp. rise test at reduced voltage	23.2	3
10.	Overload test	13.1	2
11.	High Voltage test	25	0.5
12.	IR test ( both before and after HV test)	26	0.5
13.	Earthing	11	
14.	a)Test for vibration severity (Optional)	15	*
	b)Test for noise levels(Optional)	16	*
	c)Degree of protection by enclosure(Optional)	5	*
	d)Overspeed test(Optional)	27	*



SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
15.	Terminal box and terminal marking	19	0.5
	PREPARATION OF SAMPLE		1.5
	PREPARATION OF TEST REPORT	1.5	
		TOTAL TIME	17

Electricity consumed: 100 units @ Rs.9/- per unit:Rs.900.00

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Testing charges per man hour are Rs. 300.00. Hence testing charges for the product are :**Rs.6000.00.** (Excluding optional tests at Sl. Nos. 12, a, b, c, d.

\* There are optional tests subject to mutual agreement between the purchaser & the manufacturer.

DDGL may kindly approve

AnuritaJojo  
**Sc C, LPPD**

**Head (LPPD)**

**DDG(Labs)**

**Please Refer to Revised Testing Charges mentioned above**

**BIS CENTRAL LABORATORY  
(Q.A. Department)**

Our Ref:CL/QA/Lab/14:0

2001-08-24

**TESTING CHARGES FOR IS: 7538:96 THREE PHASE INDUCTION MOTORS**

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1.	Dimensions	9	2
2.	Measurement of stator resistance --	0.5	
3.	No Load test	24.1	0.5
4.	Reduced voltage running up test at no load	24.2	0.5
5.	Locked rotor test	24.3	0.5
6.	Full load test to determine Efficiency, PF and slip	24.4	1
7.	Test for efficiency at reduced load	24.5	1
8.	Temp. rise test at rated voltage	23.1	3
9.	Temp. rise test at reduced voltage	23.2	3
10.	Overload test	13.1	2
11.	High Voltage test	25	0.5
12.	IR test ( both before and after HV test)	26	0.5
13.	Earthing	11	
14.	a)Test for vibration severity (Optional)	15	*
	b)Test for noise levels(Optional)	16	*
	c)Degree of protection by enclosure(Optional)	5	*
	d)Overspeed test(Optional)	27	*

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
15.	Terminal box and terminal marking	19	0.5
	PREPARATION OF SAMPLE		1.5
	PREPARATION OF TEST REPORT	1.5	
		TOTAL TIME	19

Electricity consumed: 100 units @ Rs.4/- per unit:Rs.400.00

Testing charges per man hour are Rs. 75.00. Hence testing charges for the product are :Rs.1825.00. (Excluding optional tests at Sl. Nos. 12, a, b, c, d.

- There are optional tests subject to mutual agreement between the purchaser & the manufacturer.

DG may kindly approve.

(V.K. Sethi)  
TS(QA)

DCL(QA)  
DDGL  
ADGT  
DG

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1983 10 25

TESTING CHARGES FOR IS 7539:1975 CARBARYL TECHNICAL

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	2.1	½
2.	Carbaryl content	i) of table	4
3.	1 Naphthol percent	ii) of table	4
4.	Volatiles	iii) of table	1
5.	Water content	iv) of table	2
6.	Acidity	v) of table	3
	or		3
7.	Alkalinity	vi) of table	3
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		13

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.975.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1993 10 11

TESTING CHARGES FOR IS 7568:1975 DIRECT MOULDED SOLE (DMS) ANKLE  
BOOTS FOR GENERAL PURPOSES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Marking & Packing	5 & 6 <sup>3</sup>	$\frac{1}{2}$
2.	Description	3.1 <sup>3</sup>	
3.	Material	3.2	
	i) Upper Leather	3.2.1	As per IS 5679:1977
	ii) Bottom Material	3.2.2 <sup>3</sup>	$\frac{1}{2}$ &
		& <sup>3</sup>	As Per IS 579:1973
		<sup>3</sup>	(Pt. 1)
	iii) Lining material	3.2.4 <sup>3</sup>	
	iv) Toe Puff & Stiffener Material	3.2.3	do
	v) Threads	3.2.5	As per IS 1720:1969 (if supplied
	separately)		$\frac{1}{2}$
	vi) Grinderies	3.2.6	
	a) lastint Tacks	3.2.6.1	1
	b) Shanks	3.2.6.2	1
	c) Eyelets	3.2.6.3	As per IS 5041:1969
	vii) Tape	3.2.7	As per IS 1895:1970
	viii) Toe compound	3.2.8	$\frac{1}{2}$
	ix) Leather lacer	3.2.9	1 $\frac{1}{2}$

S NO	TESTS	CLAUSE REF.	MAN-HOURS
	x) Rubber sole and heel	3.2.10	As per grade 1 of IS 5676:1970
4.	Components	3.3 & table 1	3

5.	Manufacture	3.4	
	i) Construction & design	3.4.1 & 3.4.2	1
	ii) Upper closing	3.4.3	3
6.	Adhesion test on Vulcanized Bottoms	7.2	3
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			----- 16 -----

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Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.1200.00

Testing charges for the different parts as per the relevant ISS  
are to be charged extra.

APPROVED BY THE COMPETENT AUTHORITY.

**The revised BIS testing charges for IS 7593(Pt-1):1986 effective from 24-03-2017**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

01-12-2016

TESTING CHARGES FOR IS 7593 (PART-1):1986 (Amnd-1) POWER OPERATED  
PNEUMATRIC SPRAYER CUM DUSTER PART-1 KNAPSACK TYPE

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material	3	1½
2.	Air output	4.1	1½
3.	Liquid Discharge rate	4.2	8
4.	Variation in discharge	4.3	12
5.	Dust discharge rate	4.4	8
6.	Other requirements		
	a) Provision for conversion	5.1	½
	b) Tank capacity & Tank leakage	5.1.1 & 5.1.2.	½
	c) Fan	5.2	½
	d) Air Bend outlet, air pressure regulating device, air pressure and flow regulator, examination of	5.3 to 5.6	½
	e) Air hose	5.7	½
	i) For plastic hose		½
	ii) for rubber hose		As per IS 446
	f) Straps	5.8	1
	g) Prime mover (Engine)	5.9	Facility not available at CL

h) Total mass	5.11	½
j) Overall dimensions	5.12	½
k) Endurance test	5.14	47

S NO	TESTS	CLAUSE REF.	MAN-HOURS
	m) Manual and spares parts	6.1 & 6.2	½
7.	Workmanship & Finish	7	½
	PREPARATION OF TEST REPORT		1
TOTAL TIME:			85

Testing charges per man-hour are Rs. 300.00.  
Hence complete testing charges for the product are:  
Rs.25500.00 + charges as per referred ISs (excluding tests for which  
test facility is not available at CL)

Sheesh Pal  
(LO-A)

OIC(Mech)

OIC(QA)

Head (CL)

As decided by CA, testing charges are Rs.12750/- excluding test for Primemover (Engine) and testing charges for rubber hose as per IS 446.

**(Kshitij Bathla)**  
**Sc.B, LPPD**

**Head, LPPD**  
**DDGL**



**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1987 09 11

TESTING CHARGES FOR IS 7593(PART-1):1986 POWER OPERATED PNEUMATIC  
SPRAYER CUM DUSTER PART-1 KNAPSACK TYPE

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material	3	1½
2.	Air outlet	4.1	1½
3.	Liquid Discharge rate	4.2	8
4.	Variation in discharge	4.3	12
5.	Dust discharge rate	4.4	8
6.	Other requirements		
	a) Provision for conversion	5.1	½
	b) Tank capacity & Tank leakage	5.1.1 & 5.1.2.	½
	c) Fan	5.2	½
	d) Air Bend outlet, air pressure regulating device, air pressure and flow regulator, examination of	5.3 to 5.6	½
	e) Air hose	5.7	½
	i) For plastic hose		½
	ii) for rubber hose		As per IS 446: 1980
	f) Straps	5.8	1
	g) Prime mover (Engine)	5.9	Facility not available at CL

S NO	TESTS	CLAUSE REF.	MAN-HOURS
	h) Total mass	5.11	½
	j) Overall dimensions	5.12	½
	k) Endurance test	5.14	47
	l) Manual and spares parts	6.1 & 6.2	½
7.	Workmanship & Finish	7	½
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			85

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.6375.00

These testing charges do not include charges for Prime Mover (Engine) for which facilities are presently not available at CL. If air hose is used, it shall be tested as per IS 446:1980 & charged levied accordingly.

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1991 01 21

TESTING CHARGES FOR IS 7601:1983 FIBERBOARD DRUMS FOR GENERAL  
PURPOSES (FIRST REVISION)

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Capacity & Dimensions	3.1 & 3.2	1
2.	Constructions (visual check only)	4	1½
3.	Performance requirements	5	
	a) Bursting strength of side walls	5.1	2
	b) Bursting strength ends (if applicable)	5.3	3
	c) Stacking strength	5.3	2
	d) Drop test	5.4	2
	e) Surface water resistance (cobb/30 minutes)	5.5	1½
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			14

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.1050.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1989 12 08

TESTING CHARGES FOR IS 7608:1987 PHOSPHOR BRONZE WIRES FOR GENERAL  
ENGINEERING PURPOSE

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Freedom from defects	4	½
2.	Chemical composition	6	
	a) Tin		2
	b) Phosphorus		2
	c) Lead		3
3.	Tensile test	7.1	2
4.	Wrapping test	7.2	1
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		11

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.825.00

APPROVED BY THE COMPETENT AUTHORITY.

**The revised BIS testing charges for IS 7652:1988 effective from 12-02-2018**

**BUREAU OF INDIAN STANDARDS  
CENTRAL LABORATORY  
(Quality Assurance Department)**

**Ref: CL/QA/Testing Charges/7652  
29.11.2017**

Based on the inputs received from testing section, the testing charges as per **IS 7652:1988 (Amnd-nil)**  
**SPHYGMOMANOMETER, ANEROID TYPE** is as below:

<b>S. No.</b>	<b>Requirement/Characteristics</b>	<b>IS/Clause</b>	<b>Man-hours</b>	<b>Power (kWh)</b>	<b>Consumables</b>	<b>Remarks</b>
7.	Materials	Cl. 3	-	-	-	-
	a. Metal Parts	Cl. 3.1 & Cl. 6.5	2	-	-	-
	b. Rubber Parts	Cl. 3.2	5	2	-	-
	c. Glass or Plastic Cover	Cl. 3.3	0.5	-	-	-
	d. Fabric	Cl. 3.4	3	-	-	-
8.	Component Parts	Cl. 4	5.5	-	-	-
9.	Workmanship and Finish	Cl. 5	0.5	-	-	-
10.	Tests	Cl. 6	-	-	-	-
	a. Accuracy of Calibration	Cl. 6.1	2	-	-	-
	b. Leakage Test (other than inflating bag in Cl. 4.4)	Cl. 6.3 & Cl. 6.4	2	2	-	-
	Report Preparation		1	-	-	-
	Total		21.5	4	-	-

Testing charges = 21.5 x 300 = Rs. 6486.00.

**OIC (QA)**

**Head (CL)**

**DDGL**

As decided by Competent Authority, the testing charges for the product are Rs 6490/-

**(Ankita Tripathi)  
Sc.B, LPPD**

**HLPPD  
DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1990 09 14

TESTING CHARGES FOR IS 7652:1988 SPHYGMOMATOMETER ANEROID TYPE

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material	3	
	a) Metal parts (corrosion resistance test)	3.1 & 6.5	3
	b) Rubber parts (Tensile strength and elongation before and after ageing & ageing of rubber parts)	3.2	5
	c) Glass or plastic cover	3.3	½
	d) Fabric (Breaking load, if supplied separately)	3.4	3
2.	Components	4	
	a) Cuff	4.2	½
	b) Tubbing	4.3	1
	c) Inflating bag	4.4	3
	d) Inflating bulb	4.5	3
	e) Control valve	4.6	3
	f) Fastener	4.7	3
	g) Pressure measuring device	4.9	3
3.	Tests		
	a) Accuracy of celebration	6.1	1½
	b) Leakage test (Inflating bag)	6.2	1
	c) Leakage test (assembled sphygmomanometer and its control valve)	6.3	1½
	d) Subjecting sphygmomanometer to respect air pressure	6.4	10
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			30

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Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.2250.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1990 03 19

TESTING CHARGES FOR IS 7680:1985 WELDED LOW CARBON STEEL GAS  
CYLINDERS FOR AMMONIA (ANHYDROUS) GAS

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material		
	a) Body, steel for	3.1	As per IS 6240:76
	b) Valve pad or bung	3.2	As per IS 226 :75/ IS 1875:78 (Class 1)/ IS 7283:74/ IS 9550:80
	c) Backing strip	3.3	As per IS 226:75 OR IS 2062:80
2.	Manufacture	5.2.1 to 5.2.3	½
3.	Water capacity	5.4	1
4.	Valve connections	5.5	½
5.	Fitting other than valves	5.6	1
6.	Hydrostatic test	8	2
7.	Pneumatic leakage test	9	1½
8.	Hydrostatic stretch test	10	Testing facility not available at CL
9.	Bursting test	10	2
10.	Acceptance test	11	
	a) Tensile test	11.1	9
	b) Bend test	11.1.1.2 & 11.1.2.2	2
S NO	TESTS	CLAUSE REF.	MAN-HOURS



	c) Macro examination	11.1.2.3	1½
	d) Minimum thickness test	11.1.2	1
	e) Nicked Bend test	11.1.2.4	2
11.	Valve		As per IS 3224:1979
12.	Radiographic Examination	6	8
	PREPARATION OF TEST REPORT		1
		TOTAL TIME :	33

Testing charges per man-hour are Rs. 75.00. Hence testing charges for the above tests excluding the raw material, and valve tests are : Rs.2475.00

Testing charges for raw material and valve shall be additional and as per referred IS Specification.

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1990 03 19

TESTING CHARGES FOR IS 7681:1985 WELDED LOW CARBON STEEL GAS  
CYLINDERS FOR CHLORINE GAS

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material		
	a) Body, steel for	3.1	As per IS 6240:76
	b) Valve pad or bung	3.2	As per IS 226 :75/ IS 1875:78 (Class 1)/ IS 7283:74/ IS 9550:80
	c) Backing strip	3.3	As per IS 226:75 OR IS 2062:80
2.	Manufacture	5.2.1 to 5.2.3	½
3.	Water capacity	5.4	1
4.	Valve connections	5.5	½
5.	Fitting other than valves	5.6	1
6.	Hydrostatic test	8	2
7.	Pneumatic leakage test	9	1½
8.	Hydrostatic stretch test □	10	Testing facility not available at CL.
9.	Bursting test	10	2
10.	Acceptance test	11	
	a) Tensile test		9
	b) Bend test		2
S NO	TESTS	CLAUSE REF.	MAN-HOURS
	c) Macro examination		1½
	d) Minimum thickness test		1

e) Nicked Bend test		2
11. Valve		As per IS 3224:1979
12. Radiographic Examination	6	8
PREPARATION OF TEST REPORT		1
		-----
TOTAL TIME :		33
		-----

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Testing charges per man-hour are Rs. 75.00.  
Hence testing charges for the above tests excluding the raw material,  
and valve tests are : Rs.2475.00

Testing charges for raw material and valve shall be additional and as  
per referred IS Specification.

APPROVED BY THE COMPETENT AUTHORITY.



**NOTE: Testing Charges For IS 7750: 2013 Cashew Kernels has been approved w.e.f. 19-10-2020.**

**BIS CENTRAL LABORATORY  
(Q.A. Department)**

Our Ref:CL/QA/79

18 Oct 2005

TESTING CHARGES FOR STEEL BOOK CASES AS PER IS 7761:1983.

Sl..No.	Characteristics	Clause no.	Man-Hours	Electricity Power Consumed kwh	Cost of consumables including reference material where- ever applicable
A.	<b>TEST PARAMETERS</b>				
1.	Materials *	2 (as per ISS 1732, 1278, 814, 4972 1079, 513, 1977, 1365, 1731, 1366)			
2.	Dimensions	3.1	1		
3.	Fabrication	4			
	i) Slides	4.2	0.5		
	ii) Back	4.3	0.5		
	iii) Top	4.4	0.5		
	iv) Bottom	4.5	0.5		
	v) FixedShelves	4.6	0.5		
	vi) Sliding glass shuter	4.7	0.5		
	vii) Lock	4.8	0.5		
	viii) Handles	4.9	4		
	ix) Glass	4.10	3		
4 .	Finish	6	10		
5.	Performance requirement of finish	7	5		
B.	Electricity power consumed			Not considered	
C.	Cost of Consumables/CRMs				Not considered
D.	<b>PREPARATION OF TEST REPORT</b>		1		
	<b>TOTAL</b>	<b>TIME</b>	<b>28 h</b>		

\* The testing charges for materials will be extra as per the relevant ISS.

Testing charges per man-hour are Rs.75.00. Hence the testing charges for the product is:

Total Rs.28x75= Rs.2100.00 (excluding material testing charges).

The proposal is made on the basis of information received from testing lab.

DDGL may kindly approve.

(K.S. Arya)  
STA(QA)

D&H(QA)  
DDGL

**The above testing charges is approved by competent authority**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1991 11 13

TESTING CHARGES FOR IS 7793:1975 ALUMINIUM ALLOYS FOR I.C. ENGINE  
PISTONS.

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Chemical composition	3.1	
	i) Copper		3
	ii) Magnesium		2½
	iii) Silicon		2½
	iv) Iron		1½
	v) Maganese		2½
	vi) Nickel		2½
	vii) Zinc		2½
	viii) Titanium		1½
	ix) Tin		2
	x) Lead		2
	xi) Chromium		2½
2.	Physical properties	3.1	
	i) Tensile strength		2
	ii) Hardness test		1
3.	Microscopical Examination	4	5
			Testing facility not available at CL.
	PREPARATION OF TEST REPORT		1

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Testing charges per man-hour are Rs. 75.00.

Hence testing charges shall be calculated as per the above rates depending upon the tests to be carried out.

APPROVED BY THE COMPETENT AUTHORITY.



BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1990 03 05

TESTING CHARGES FOR IS 7821:1975 LONG SHANK MACHINES TAPS WITH  
NOMINAL DIAMETER FROM 3 TO 24 MM

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Main Dimensions	2	3
2.	Dimensions for the threaded portion of tap	3	3
3.	General Requirements	5	As per IS 6171:1979
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		7

Testing charges per man-hour are Rs. 75.00.

Hence testing charges for the product are : Rs.525.00 plus charges as  
□  
per IS 6171:1979 for general requirements.

APPROVED BY THE COMPETENT AUTHORITY.

**The modified BIS testing charges for IS 7834(P1):1987 effective from 01-06-2017**

**LABORATORY POLICY AND PLANNING DEPARTMENT**

**Our Ref : LPPD/51:1**

**29-05-2017**

**TESTING CHARGES FOR IS 7834 (Part-1):1987 INJECTION MOULDED PVC SOCKET FITTINGS WITH SOLVENT CEMENT JOINTS FOR WATER SUPPLIES:**

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Size of fittings	3	½
2.	Minimum thickness	4	½
3.	Socket length and diameter at mid point of socket length	5.1	½
4.	Out of roundness tolerances of socket inside diameter	5.1.3	½
5.	Tests		
	a) Stress relief test	6.1	1½
	b) Depth of cracks or delamination	6.1.1	½
	c) Opacity	6.2	1½
	d) Short term hydraulic test	6.4	2
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		8

Testing charges per man-hour are Rs. 300.00.

Hence testing charges are **:Rs.2400.00 excluding Effect on water test.**

DDGL may kindly approve

(Kshitij Bathla)  
Sc B, LPPD

**Head (LPPD)**  
**DDG(Labs)**

Please Refer to Revised Testing Charges mentioned above

**The revised BIS testing charges for IS 7834(P1):1987 effective from 15-05-2016**

**LABORATORY POLICY AND PLANNING DEPARTMENT**

**Our Ref : LPPD/51:1**

**11.03.2016**

**TESTING CHARGES FOR IS 7834 (Part-1):1987 INJECTION MOULDED PVC SOCKET FITTINGS WITH SOLVENT CEMENT JOINTS FOR MATER SUPPLIES:**

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Size of fittings	3	½
2.	Minimum thickness	4	½
3.	Socket length and diameter at mid point of socket length	5.1	½
4.	Out of roundness tolerances of socket inside diameter	5.1.3	½
5.	Tests		
	a) Stress relief test	6.1	1½
	b) Depth of cracks or delamination	6.1.1	½
	c) Opacity	6.2	1½
	d) Effect on water	6.3	5
	e) Short term hydraulic test	6.4	2
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		13

Testing charges per man-hour are Rs. 300.00.

Hence testing charges for all above tests :**Rs.3900.00**

DDGL may kindly approve

AnuritaJojo  
Sc C, LPPD

Head (LPPD)  
DDG(Labs)

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1989 03 09

TESTING CHARGES FOR IS 7834 (Part-1):1987 INJECTION MOULDED PVC  
SOCKET FITTINGS WITH SOLVENT CEMENT JOINTS FOR MATER SUPPLIES:

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Size of fittings	3	½
2.	Minimum thickness	4	½
3.	Socket length and diameter at mid point of socket length	5.1	½
4.	Out of roundness tolerances of socket inside diameter	5.1.3	½
5.	Tests		
	a) Stress relief test	6.1	1½
	b) Depth of cracks or delamination	6.1.1	½
	c) Opacity	6.2	1½
	d) Effect on water	6.3	5
	e) Short term hydraulic test	6.4	2
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			13

Testing charges per man-hour are Rs. 75.00.

Hence testing charges for all above tests : Rs.975.00

IS 7834 (PART-2):1987 SPECIFIC REQUIREMENTS FOR 45° ELBOW:

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Requirements	2.1	12½
2.	Laying length	2.2.2	1
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			14

Testing charges for the product are Rs. 1050.00

**The modified BIS testing charges for IS 7834(P-3):1987 effective from 01-06-2017**

**LABORATORY POLICY AND PLANNING DEPARTMENT**

**Our Ref: LPPD/51:1**

**29-05-2017**

**IS 7834 (PART-3) SPECIFIC REQUIREMENTS FOR 90°ELBOW:**

1.	Requirements	2.1	7½
2.	Laying length	2.2.2	1
	PREPARATION OF TEST REPORT		½
		TOTAL TIME :	----- 9 -----

Test charge man hour is Rs. 300.00

Testing charges for the product are Rs. 2700.00 **excluding Effect on water test.**

DDGL may kindly approve

(Kshitij Bathla)  
**Sc B, LPPD**

**Head (LPPD)**

**DDG(Labs)**

**Please Refer to Revised Testing Charges mentioned above**

**The revised BIS testing charges for IS 7834(P-3):1987 effective from 15-05-2016**

**LABORATORY POLICY AND PLANNING DEPARTMENT**

**Our Ref: LPPD/51:1**

**11.03.2016**

**IS 7834 (PART-3) SPECIFIC REQUIREMENTS FOR 90°ELBOW:**

1.	Requirements	2.1	12½
2.	Laying length	2.2.2	1
	PREPARATION OF TEST REPORT		½
		TOTAL TIME :	----- 14 -----

Test charge man hour is Rs. 300.00

Testing charges for the product are Rs. 4200.00

DDGL may kindly approve

AnuritaJojo  
Sc C, LPPD

**Head (LPPD)**

**DDG(Labs)**

**Please Refer to Revised Testing Charges mentioned above**

IS 7834 (PART-3) SPECIFIC REQUIREMENTS FOR 90° ELBOW:

1.	Requirements	2.1	12½
2.	Laying length	2.2.2	1
	PREPARATION OF TEST REPORT		½
		TOTAL TIME :	----- 14 -----

Testing charges for the product are Rs. 1050.00



# The modified BIS testing charges for IS 7834(Pt-4):1987 effective from 01-06-2017

## LABORATORY POLICY AND PLANNING DEPTT

OUR REF : LPPD/51:1

29-05-2017

TESTING CHARGES FOR INJECTION MOULDED PVC SOCKET FITTINGS (90 DEG.TEES) AS PER IS 7834 (Pt-4):1987.

Sl.No.	Characteristics	Clause no.	Man-Hours	Electricity Power kwh	Cost of consumables Consumed including reference material wherever applicable
A.	TEST PARAMETERS				
1.	Size of fittings	3	0.5		
2.	Minimum thickness	4	0.5		
3.	Socket length & diameter at mid point of socket length	5.1	0.5		
4.	Out of roundness tolerances of socket inside diameter	5.1.3	0.5		
5.	Tests				
	a) Stress relief test	6	1.5		
	b) Depth of cracks or delamination	6.1.1	0.5		
	c) Opacity	6.2	1.5		
	d) Short term hydraulic test	6.4	2	10kwh	
6.	Laying length	2.2.2	1		
B.	Electricity power consumed			10kwh=10 units	
C.	Cost of Consumables/CRMs				
D.	PREPARATION OF TEST REPORT		0.5		
	TOTAL	TIME	9		

Testing charges per man-hour are Rs.300.00. Hence complete testing charges for the products is:

Total Rs.9x300+10x9=Rs.2790.00 = **Rounded off Rs.2800.00 excluding Effect on water test.**

DDGL may kindly approve.

(Kshitij Bathla)  
Sc.B, LPPD

Head, LPPD

DDG(Labs)

**Please Refer to Revised Testing Charges mentioned above**

**The revised BIS testing charges for IS 7834(Pt-4):1987 effective from 23-08-2016**

**LABORATORY POLICY AND PLANNING DEPTT**

OUR REF : LPPD/51:1

11.03.2016

TESTING CHARGES FOR INJECTION MOULDED PVC SOCKET FITTINGS (90 DEG.TEES) AS PER IS 7834 (Pt-4):1987.

Sl.No.	Characteristics	Clause no.	Man-Hours	Electricity Power Consumed kwh	Cost of consumables including reference material where-ever applicable
A.	TEST PARAMETERS				
1.	Size of fittings	3	0.5		
2.	Minimum thickness	4	0.5		
3.	Socket length & diameter at mid point of socket length	5.1	0.5		
4.	Out of roundness tolerances of socket inside diameter	5.1.3	0.5		
5.	Tests				
	a) Stress relief test	6	1.5		
	b) Depth of cracks or delamination	6.1.1	0.5		
	c) Opacity	6.2	1.5		
	d) Effect on water	6.3	15		
	e) Short term hydraulic test	6.4	2	10kwh	
6.	Laying length	2.2.2	1		
B.	Electricity power consumed			10kwh=10 units	
C.	Cost of Consumables/CRMs				
D.	PREPARATION OF TEST REPORT		0.5		
	TOTAL	TIME	24		

Testing charges per man-hour are Rs.300.00. Hence complete testing charges for the products is:

Total Rs.24x300+10x9=Rs.7290.00 = **Rounded off Rs.7300.00**

DDGL may kindly approve.

(Anurita Jojo)  
Sc.C, LPPD

**Head, LPPD  
DDG(Labs)**

**Please Refer to Revised Testing Charges mentioned above**

**BIS CENTRAL LABORATORY  
(Q.A. Department)**

Our Ref:CL/QA/79

7 June 2006

TESTING CHARGES FOR INJECTION MOULDED PVC SOCKET FITTINGS (90 DEG.TEES) AS PER IS 7834 (Pt-4):1987.

Sl..No.	Characteristics	Clause no.	Man-Hours	Electricity Power Consumed kwh	Cost of consumables including reference material where- ever applicable
A.	TEST PARAMETERS				
1.	Size of fittings	3	0.5		
2.	Minimum thickness	4	0.5		
3.	Socket length & diameter at mid point of socket length	5.1	0.5		
4.	Out of roundness tolerances of socket inside diameter	5.1.3	0.5		
5.	Tests				
	a) Stress relief test	6	1.5		
	b) Depth of cracks or delamination	6.1.1	0.5		
	c) Opacity	6.2	1.5		
	d) Effect on water	6.3	15		
	e) Short term hydraulic test	6.4	2	10kwh	
6.	Laying length	2.2.2	1		
B.	Electricity power consumed			10kwh=10 units	
C.	Cost of Consumables/CRMs				Not considered
D.	PREPARATION OF TEST REPORT		0.5		
	TOTAL	TIME	24.5 (rounded-25h)		

Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the products is:

$$\text{Total Rs. } 25 \times 75 + 10 \times 4 = \text{Rs. } 1915.00$$

The proposal is made on the basis of information received from testing lab.

DDGL may kindly approve.

(K.S. Arya)  
STA(QA)

**D&H(QA)**  
**DDGL**

IS 7834 (PART 5) : 1987 SPECIFIC REQUIREMENTS FOR 45° TEES

1.	Requirements	2.1	12½
2.	Laying length	2.2.2	1

PREPARATION OF TEST REPORT ½

TOTAL TIME: -----  
14  
-----

Testing charges for the product are Rs. 1050.00

IS 7834 (PART-7):1987 SPECIFIC REQUIREMENTS FOR UNIONS

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Requirements	2.1	12½
2.	Laying length	2.2.2	1

PREPARATION OF TEST REPORT ½

TOTAL TIME : -----  
14  
-----

Testing charges for the product are Rs. 1050.00

**The modified BIS testing charges for IS 7834:1987 effective from 01-06-2017**

**LABORATORY POLICY AND PLANNING DEPTT**

**Our Ref: LPPD/51:1**

**29-05-2017**

**IS 7834 (PART-8):1987 SPECIFIC REQUIREMENTS FOR CAPS**

1.	Requirements	2.1	7½
2.	Dia of socket cap	2.2.2	½
	PREPARATION OF TEST REPORT		½
		TOTAL TIME:	8.5

Testing charges per man-hour is Rs.300.00

Complete testing charges for the product is **Rs. 2550.00 excluding Effect on water test.**

DDGL may kindly approve.

**(Kshitij Bathla)**

**Sc B, LPPD**

**Head (LPPD)**

**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

**The revised BIS testing charges for IS 7834:1987 effective from 15-05-2016**

**LABORATORY POLICY AND PLANNING DEPTT**

**Our Ref: LPPD/51:1**

**11.03.2016**

**IS 7834 (PART-8):1987 SPECIFIC REQUIREMENTS FOR CAPS**

1.	Requirements	2.1	12½
2.	Dia of socket cap	2.2.2	½
	PREPARATION OF TEST REPORT		½
		TOTAL TIME:	14

Testing charges per man-hour is Rs.300.00

Complete testing charges for the product is **Rs. 4200.00**

DDGL may kindly approve.

**AnuritaJojo**

**Sc C, LPPD**

**Head (LPPD)**

**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

IS 7834 (PART-8):1987 SPECIFIC REQUIREMENTS FOR CAPS

1.	Requirements	2.1	12½
2.	Dia of socket cap	2.2.2	½
	PREPARATION OF TEST REPORT		½
		TOTAL TIME :	14

Testing charges for the product are Rs. 1050.00

NOTE: IS 7834 (Part 4) is under revision and charges for this shall be added on receipt of revised variation.

Testing charges for the product are as under:

IS 7834 (Part 1) : 1987	Rs.975.00
IS 7834 (Part 2) : 1987	Rs.1050.00
IS 7834 (Part 3) : 1987	Rs.1050.00
IS 7834 (Part 5) : 1987	Rs.1050.00
IS 7834 (Part 7) : 1987	Rs.1050.00
IS 7834 (Part 8) : 1987	Rs.1050.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1985 07 15

TESTING CHARGES FOR IS 7863:1975 FERTILIZER PHYSICAL MIXTURES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Physical condition and general checking	2.1	½
2.	Free acidity	2.2	1
3.	Moisture	2.2	1
4.	NPK analysis	2.3	10
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		13

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.975.00

APPROVED BY THE COMPETENT AUTHORITY.



**BIS CENTRAL LABORATORY**  
(Q.A. Department)

Our Ref : CL/QA/79

03 March 2010

TESTING CHARGES FOR ROTARY DRILL RODS AS PER IS 7868:1975.

Sl. No	Characteristics	Clause No.	Man-hours	Electricity power consumed		Cost of consumables including reference material wherever applicable	Total charges for each test
				Kwh	Cost @ 9/-		
			@ 75/-				
<b>A. TEST PARAMETERS</b>							
1.	Dimensions	3	4	-	-	-	300.00
2.	Dimensions	4	2	-	-	-	150.00
3.	Hardness	7	2	-	-	-	150.00
4.	Straightness	8	2	-	-	-	150.00
5.	Material (Carbon %)	5	3	4kwh	36.00	100.00 (gas) 100.00(CRM)	461.00
<b>PREPARATION OF TEST REPORT</b>			2	150.00			
<b>TOTAL</b>			15	4kwh	36.00	200.00	1361.00

Testing charges per man-hour are Rs.75.00. Hence testing charges for the product are:

Total Rs.  $75 \times 15 + 4 \times 9 + 200 = \text{Rs.}1361.00$

The proposal is made on the basis of information received from testing lab.

(K.S. Arya)  
LO-B (QA)

**OIC (QA)**

**Head-CL**

**H (CQAPD)**

**Sc.G (Labs)**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

19 85 04 02

TESTING CHARGES FOR IS 7884:1978 SHAMPOO SYNTHETIC DETERGENT BASED.

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description & Physical characteristics	2.1 & 2.2	0.5
2.	Active detergent content as TELS or its equivalent	2.4 & i) of table 1	2.5
3.	Volatile matter of 105°C	ii) "	1
4.	pH at 27 ± 2°C	iii) "	1
5.	Inorganic salts	iv) "	1.5
	PREPARATION OF TEST REPORT		0.5
	TOTAL TIME :		7

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.525.00

APPROVED BY THE COMPETENT AUTHORITY.

**The revised BIS testing charges for IS 7887:1992 effective from 23-08-2016**

**LABORATORY POLICY AND PLANNING DEPTT**

OUR REF : LPPD/51:1

11.03.2016

TESTING CHARGES FOR IS: 7887:92 MILD STEEL WIRE RODS FOR GENERAL ENGINEERING PURPOSES.

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1.	Chemical composition	6.1	14.5
2.	Size and Tolerances	9	2
3.	Physical properties (if required)	10	6
	PREPARATION OF TEST REPORT		1
			-----
		TOTAL TIME(Rounded)	24

Testing charges per man-hour are Rs.300.00. Hence complete testing charges for the product are **Rs.7200.00**

DDGL may kindly approve.

(Anurita Jojo)  
Sc.C, LPPD

Head, LPPD

DDG(Labs)

**Please Refer to Revised Testing Charges mentioned above**

**BIS CENTRAL LABORATORY  
(Q.A. Department)**

Our Ref:CL/QA/14:0

2003-05-30

TESTING CHARGES FOR IS: 7887:92 MILD STEEL WIRE RODS FOR GENERAL ENGINEERING PURPOSES.

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1.	Chemical composition	6.1	14.5
2.	Size and Tolerances	9	2
3.	Physical properties (if required)	10	6
	PREPARATION OF TEST REPORT		1
			-----
		TOTAL TIME(Rounded)	24

Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the product are Rs.1800/-

DDGL may kindly approve.

(Avtar Singh)  
D &H (QA)

**DDGL**

**The revised BIS testing charges for IS 7898:2001 effective from 24-03-2017**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

17 Nov 2016

TESTING CHARGES FOR IS 7898:2001 MANUALLY OPERATED CHAFF CUTTER

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material	3	
	a) Components (if raw material is supplied)	3.1	As per relevant specification given in Table 1
	b) Blade	3.2	As per clause 2.1 and 2.1.1 of IS 1511
2.	Hardness	4	1
3.	Constructional Requirements (Visual and dimensional check)	5	5
4.	Other requirements Blade	6.1 to 6.7 6.8	1 As per IS 1511
5.	Tests	7.1 & 7.2	4
6.	Safety Requirement	8.1.1 to 8.1.7	2
7.	Workmanship and finish	9	1
	PREPARATION OF TEST REPORT		1
		TOTAL TIME :	15

Testing charges per man-hour are Rs. 300.00.

Hence complete testing charges for the product are : Rs.4500.00

The charges for testing Blade and Blade material shall be levied extra as per IS 1511.

The testing charges for testing the material of the components if supplied separately shall be charged as per the relevant ISS.

**Hare Ram**  
**Lo-A**

**OIC (Mech.)**  
**OIC (QA)**  
**Head (CL)**

**As decided by CA, testing charges are Rs.2250/- and material testing charges as per relevant referred ISs.**

**(Kshitij Bathla)**  
**SC.B, LPPD**

**Head, LPPD**  
**DDGL**

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1991 11 13

TESTING CHARGES FOR IS 7898:1981 MANUALLY OPERATED CHAFF CUTTER  
(FIRST REVISION)

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material	2	
	a) Components (if raw material is supplied)	2.1	As per relevant specification given in Table 1
	b) Blade	2.2	As per clause 2.1 and 2.2.1 of IS 1511 : 1979
2.	Hardness	3	1
3.	Constructional Requirements (Visual and dimensional check)	4	5
4.	Other requirements	5.1 to 5.8	1
	Blade	5.9	As per IS 1511:1979
	Cover	5.9 & fig. 13	1
5.	Tests	5.10 and App. A	4
6.	Workmanship and finish	6 <sup>3</sup>	1
7.	Marking & Packing	7 <sup>3</sup>	
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		14

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.1050.00

The charges for testing Blade and Blade material shall be levied extra as per IS 1511:1979. The testing charges for testing the material of the components if supplied separately shall be charged as per the relevant ISS.

APPROVED BY THE COMPETENT AUTHORITY.



BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1988 02 16

TESTING CHARGES FOR IS 7901:1975 TRIETHANOLAMINE, TECHNICAL

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description (Visual inspection)	2.1	½
2.	Triethanolamine content	2.2 & i) of table 1	1½
3.	Moisture content	ii) "	2
4.	Equivalent mass	iii) "	1
5.	Colour	iv) "	2
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			8

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.600.00

APPROVED BY THE COMPETENT AUTHORITY.

**The revised BIS testing charges for IS 7903:2005 effective from 15-05-2016**

**LABORATORY POLICY AND PLANNING DEPTT**

Our Ref: LPPD/51:1

11.03.2016

**TESTING CHARGES FOR TEXTILES- TARPAULIUS MADE FROM HIGH DENSITY POLYETHYLENE WOVEN FABRIC AS PER IS 7903:2005**

Sl..No.	Characteristics	Clause no.	Man-Hours	Electricity Consumed kwh	Cost of consumables including reference material ever
where- applicable					
A.	<b>TEST PARAMETERS</b>				
1A.	Eyelets	3.4	2		
1B.	Line/Code beading	3.5	2		
1C.	Construction	4.1	3		
2.	Bonding	4.2	2		
3.	Dimension and Mass	5.2	3		
4.	Welded seam strength	5.3.1	3		
5.*	Seam Strength of UV exposed specimens	5.3.2	6	20kwh	
6.	Breaking strength & Elongation	5.4	4		
7.*	UV stability	5.5	6	20kwh	
8.	Water repellency	5.6	6		
9.*	Water penetration	5.6	8		
B.	Electricity power consumed			40kwh	
C.	Cost of Consumables/CRMs				-
D.	<b>PREPARATION OF TEST REPORT</b>		2		
	<b>TOTAL</b>	<b>TIME</b>	<b>47</b>		

\* Testing facilities are not available for the tests mentioned.  
Testing charges per man-hour are Rs.300.00. Hence complete testing charges for the products is:

Total Rs.47x300+40x9= **Rs.14460.00**

The proposal is made on the basis of information received from testing lab.

DDGL may kindly approve.

**AnuritaJojo**  
Sc C, LPPD

**Head (LPPD)**  
**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

**BIS CENTRAL LABORATORY**  
**(Q.A. Department)**

Our Ref:CL/QA/79

18 Dec 2006

TESTING CHARGES FOR TEXTILES- TARPAULIUS MADE FROM HIGH DENSITY POLYETHYLENE  
WOVEN FABRIC AS PER IS 7903:2005

Sl..No.	Characteristics	Clause no.	Man-Hours	Electricity Power Consumed kwh	Cost of consumables including reference material where- ever applicable
A.	TEST PARAMETERS				
1A.	Eyelets	3.4	2		
1B.	Line/Code beading	3.5	2		
1C.	Construction	4.1	3		
2.	Bonding	4.2	2		
3.	Dimension and Mass	5.2	3		
4.	Welded seam strength	5.3.1	3		
5.*	Seam Strength of UV exposed specimens	5.3.2	6	20kwh	
6.	Breaking strength & Elongation	5.4	4		
7.*	UV stability	5.5	6	20kwh	
8.	Water repellency	5.6	6		
9.*	Water penetration	5.6	8		
B.	Electricity power consumed			40kwh	
C.	Cost of Consumables/CRMs				-
D.	PREPARATION OF TEST REPORT		2		
	TOTAL	TIME	47		

\* Testing facilities are not available for the tests mentioned.

Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the products is:

$$\text{Total Rs. } 47 \times 75 + 40 \times 4 = \text{Rs. } 3685.00$$

The proposal is made on the basis of information received from testing lab.

DDGL may kindly approve.

(K.S. Arya)  
STA(QA)

**D&H(QA)**

DDGL

**The revised BIS testing charges for IS 7904:1995 effective from 16-05-2018**

**BUREAU OF INDIAN STANDARDS**

**CENTRAL LABORATORY**

(Quality Assurance Department)

**Ref: CL/QA/Testing Charges/7904**

**13-03-**

**2018**

Based on the inputs received from testing section, the testing charges as per **IS 7904:1995 (Amnd-nil)**

**HIGH CARBON STEEL WIRE ROD SPECIFICATION** is as below:

<b>S. No.</b>	<b>Requirement/Characteristics</b>	<b>IS/Clause</b>	<b>Man-hours</b>	<b>Power (kWh)</b>	<b>Consumables</b>	<b>Remarks</b>
11.	Chemical Composition	Cl. 7.1 & Table-1	-	-	-	-
	a. Carbon	Cl. 7.1 & Table-1	2	6	50	-
	b. Sulphur	Cl. 7.1 & Table-1	2	6	50	
	c. Phosphorus	Cl. 7.1 & Table-1	3	6	50	-
	d. Manganese	Cl. 7.1 & Table-1	3	6	50	-
	e. Silicon	Cl. 7.1 & Table-1	3	6	50	-
	f. Nickel	Cl. 7.1 & Table-1	3	6	50	-
	g. Chromium	Cl. 7.1 & Table-1	3	6	50	-
	h. Copper	Cl. 7.1 & Table-1	3	6	50	-
12.	Dimensional tolerances	Cl. 9	1	-	-	-
13.	Surface defects	Cl. 12	*	-	-	-
14.	Decarburization test	Cl. 13	*	-	-	-
15.	Non-metallic inclusions	Cl. 14	*	-	-	-
16.	Microstructure	Cl. 15	*	-	-	-
17.	Grain size	Cl. 16	*	-	-	-
18.	Axial Segregation	Cl. 17	*	-	-	-
	Report Preparation		1	-	-	-
	Total		24.0	48	400	-

\*Test facility not available at CL.

Testing charges = 24.0 x 300 + 48 x 9 + 400.00 = Rs. 8032.00 (for chemical composition and dimensional tolerances only).

**OIC (QA)**

**Head (CL)**

**DDGL**

As decided by Competent Authority, the testing charges for the product are Rs. 8032/- (for chemical composition and dimensional tolerances only).

(Ankita Tripathi)  
Sc.B, LPPD

**HLPPD**

**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1988 04 19

TESTING CHARGES FOR IS 7904:1975 CARBON STEEL WIRE RODS

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Chemical compositions	6.1 Table 1	
	Carbon		1
	Manganese		1½
	Silicon		2½
	Sulphur		2
	Phosphorus		2
	Copper		2½
	Nickel		2
	Chromium		2½
2.	Dimensions	8	1
3.	Surface defects	9	1
4.	Decarburisation test	10	Facilities not available at CL.
5.	Cold heading test	11	do
6.	Non-Metallic inclusions	12	do
7.	Grain size	14	do
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		19

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.1425.00

APPROVED BY THE COMPETENT AUTHORITY.



BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1985 07 26

TESTING CHARGES FOR IS 7905:1975 CALCIUM ALEGINATE, FOOD GRADE

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description and solubility	2.1 & 2.2	½
2.	Identification	2.3	3
3.	Purity (as C <sub>2</sub> H <sub>7</sub> O <sub>6</sub> )	2.4 & i) of table 1	3
4.	Moisture, on drying at 101° C for 4 hrs	" ii)	1
5.	Insoluble matter	" iii)	1½
6.	Ash	" iv)	1½
7.	Lead (as Pb)	" v)	2
8.	Arsenic (as As)	" vi)	2
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		15

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.1125.00

APPROVED BY THE COMPETENT AUTHORITY.

**BIS CENTRAL LABORATORY**  
**(Q.A. Department)**

**TESTING CHARGES FOR IS 7906 (Pt-II) HELICAL COMPRESSION SPRINGS COLD COILED SPRINGS MADE FROM CIRCULAR SECTION WIRE & BAR.**

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1.	Material	4	*
2.	Dimensions	5	4
3.	Static load test	7.1	4
4.	Force deflection diagram	7.2	4
5.	Test load for compressing to block length	7.3	2
PREPARATION OF TEST REPORT			2
			-----
TOTAL TIME			16

Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the product are Rs.1200.00, \* excluding material

DDGL may kindly approve.

(Veer Singh)  
STA (QA)

**D&H (QA)**  
**DDGL**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1990 05 16

TESTING CHARGES FOR IS 7906 (PART-IV):1987, HELICAL COMPRESSION  
SPRINGS, PART-IV SELECTION OF STANDARD COLD COILDED SPRINGS MADE  
FROM

CIRCULAR SECTION CORE AND BAR.

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Dimensions & designation	3, Table 1	1½
2.	Spring rate	do	1
3.	Spring force	do	1½
4.	Compression to block length	do	1
5.	Material	4	As per IS 4454 (Part -1) : 1981
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		6

Testing charges per man-hour are Rs. 75.00.

Hence testing charges for the product are : Rs.450.00 excluding the  
test of raw material as per referred ISS.

APPROVED BY THE COMPETENT AUTHORITY.

**BIS CENTRAL LABORATORY**

(Q.A. Department)

Our Ref:CL/QA/14:0

2003-07-09

TESTING CHARGES FOR IS 7907 (Pt-II):1997 HELICAL EXTENSION SPRINGS COLD COILED SPRINGS MADE FROM CIRCULAR SECTION WIRE & BAR

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1.	Material	4	Gr.1 As per IS 4454(Pt-I to IV) Gr.2 As per IS 4076 or IS 1385
2.	Dimensions	5	2
3.	Testing of Load length and Axial loads	7.2	3
PREPARATION OF TEST REPORT			1
TOTAL TIME			6

Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the product are Rs.450.00 excluding material test

DDGL may kindly approve.

(Veer Singh)  
STA (QA)

D&H(QA)  
DDGL

OUR REF : LAB/14:0

1985 07 22

TESTING CHARGES FOR IS 7908:1975 SULPHUR DIOXIDE, FOOD GRADE

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	2.1	½
2.	Solubility	2.2	1
3.	Identification	2.3	1
4.	Purity (as SO <sub>2</sub> ) percent by mass, on dry basis	2.4 & i) of table 1	1½
5.	Non-Volatile residue	ii) "	1
6.	Selenium, mg/bg	iii) "	2
7.	Lead (as Pb) mg/bg	iv) "	2
8.	Arsenic (as As) mg/bg	v) "	2
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		12

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.900.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1986 07 29

TESTING CHARGES FOR IS 7910:1975 MONOETHANOLAMINE

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	2.1	½
2.	Relative density at 20 °/20°C	2.2 & i) of table 1	1
3.	Moisture content	ii) "	2
4.	Equivalent mass	iii) "	½
5.	Assay	iv) "	2½
6.	Distillation range		
	a) Initial boiling point at 760 mm Hg	v) "	1½
	b) Dry point at 760 mm Hg		
7.	Crystallizing point	vi) "	1
8.	Colour, Hazen units	vii) "	2
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		12

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.900.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1986 07 29

TESTING CHARGES FOR IS 7911:1975 DIEETHANOLANINE

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	2.1	½
2.	Relative density 20ø/20øC	2.2 & i) of table 1	1
3.	Moisture	ii) "	2
4.	Equivalent mass	iii) "	½
5.	Diethanolamine content	iv) "	1
6.	Crystallizing point	v) "	1
7.	Colour, Hazen unite	vi) "	2
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			9

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.675.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1990 04 12

TESTING CHARGES FOR IS 7913:1975 INTEGRAL STEMS FOR PERCUSSIVE  
DRILLING

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Dimensions	2	
	i) Length	2.1	½
	ii) Tip End	2.2	1½
	iii) Shank & Collar as per IS 7456 : 1974	2.3	3
2.	Material	3	As per IS 4005:1967
3.	Hardness	5	2
4.	Straightness	6	½
5.	Designation	4	½
6.	Packing & marking	7 & 8	
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			9

Testing charges per man-hour are Rs. 75.00.  
Hence testing charges for the product are : Rs.675.00 plus the testing charges for the material as per IS 4005:1967.

APPROVED BY THE COMPETENT AUTHORITY.  
BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1985 07 26

TESTING CHARGES FOR IS 7928:1975 ALGINIC ACID, FOOD GRADE

S NO	TESTS	CLAUSE REF.	MAN-HOURS
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1.	Description & Solubility	2.1 & 2.2	½
2.	Identification	2.3	2½
3.	Purity as C <sub>6</sub> H <sub>8</sub> -O <sub>6</sub>	2.4, i) of table 1	3
4.	Moisture, on drying at 105°C for 4 hrs	" ii) "	1
5.	Insoluble matter	" iii) "	1½
6.	Ash	" iv) "	1½
7.	Lead, (as Pb)	" v) "	2
8.	Arsenic (as As)	" vi) "	2
	PREPARATION OF TEST REPORT		½
			-----
	TOTAL TIME :		15
			-----

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Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.1125.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1983 10 04

TESTING CHARGES FOR IS 7932:1982 BOILER WATER TREATMENT COMPOUNDS  
(FIRST REVISION)

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	General requirements and solubility in water	2.1	½
2.	pH value	2.2	1
3.	Hardness reduction	2.3.1 & 2.3.2	6
4.	Metal loss	2.4	4
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			12

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.900.00

APPROVED BY THE COMPETENT AUTHORITY.

**The revised BIS testing charges for IS 7933:1975 effective from 15-05-2016**

**LABORATORY POLICY AND PLANNING DEPTT**

**Our Ref: LPPD/51:1**

**11.03.2016**

TESTING CHARGES FOR FLEXIBLE POLYURETHANE FOAM FOR DOMESTIC MATTRESSES AS PER IS 7933:1975.

Sl..No.	Characteristics	Clause no.	Man-Hours	Electricity Power Consumed kwh material	Cost of consumables including reference material ever
where- applicable					
A.	<b>TEST PARAMETERS</b>				
1.	Dimensions	3.4	2		
2.	Indentation hardness	3.5, 3.6	5		
3.	Density	3.7	3		
4.	Tensile strength	3.8	8	5 kwh	
5.	Heat Ageing	3.9	8	15 kwh	
6.	Compression set	3.10	5	15 kwh	
7.	Durability	3.11	8	150 kwh	
B.	Electricity power consumed			185kwh=185units	
C.	Cost of Consumables/CRMs			Not considered	
D.	<b>PREPARATION OF TEST REPORT</b>		1		
	<b>TOTAL</b>	<b>TIME</b>	<b>40</b>		

Testing charges per man-hour are Rs.300.00. Hence complete testing charges for the products is:

$$\text{Total Rs. } 40 \times 300 + 185 \times 9 = \text{Rs. } 13665.00$$

DDGL may kindly approve.

AnuritaJojo  
ScC , LPPD

**Head (LPPD)**  
**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

**BIS CENTRAL LABORATORY**  
**(Q.A. Department)**

Our Ref:CL/QA/79

7 June 2006

TESTING CHARGES FOR FLEXIBLE POLYURETHANE FOAM FOR DOMESTIC MATTRESSES AS PER IS 7933:1975.

Sl..No.	Characteristics	Clause no.	Man-Hours	Electricity Power Consumed kwh	Cost of consumables including reference material where-ever applicable
A.	TEST PARAMETERS				
1.	Dimensions	3.4	2		
2.	Indentation hardness	3.5, 3.6	5		
3.	Density	3.7	3		
4.	Tensile strength	3.8	8	5 kwh	
5.	Heat Ageing	3.9	8	15 kwh	
6.	Compression set	3.10	5	15 kwh	
7.	Durability	3.11	8	150 kwh	
B.	Electricity power consumed			185kwh=185units	
C.	Cost of Consumables/CRMs			Not considered	
D.	PREPARATION OF TEST REPORT			1	
	TOTAL	TIME	40		

Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the products is:

$$\text{Total Rs. } 40 \times 75 + 185 \times 4 = \text{Rs. } 3740.00$$

The proposal is made on the basis of information received from testing lab.

DDGL may kindly approve.

(K.S. Arya)  
STA(QA)

**D&H(QA)**

**DDGL**

**BIS CENTRAL LABORATORY  
(Q.A. Department)**

Our Ref:CL/QA/14:0

2002-02-04

TESTING CHARGES FOR IS: 7948:FENTHION EC

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
--------	-----------------	------------	-----------

1.	Cold Test	2.2.2	1
2.	Flash Point	2.2.3	1
3.	Emulsion Stability	2.2.4	1
4.	Fenthion Content	2.3.1	4
5.	Acidity	2.3.2	1
PREPARATION OF TEST REPORT			0.5
TOTAL TIME			9

Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the product are Rs.675/-

DDGL may kindly approve.

(Yad Ram)  
TS(QA)

**DCL(QA)**  
**DDGL**

Note: Test charges for requirement after heat stability test deleted because of the amendment in the standard. Other charges remain the same.

**REVISED BIS TESTING CHARGES IS PLACED BELOW**

**BIS LABORATORY POLICY & PLANNING DEPTT**

Our Ref: LPPD/52:2

06.04.2015

TESTING CHARGES FOR IS 7948:1987 – SPECIFICATION OF FENTHION EC

SL. No.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1	Description	2.2.1	0.5
2	Cold test	2.2.2	0.5

3	Flash Point(Abel)	2.2.3	0.5
4	Emulsion Stability	2.2.4	0.5
5	Fenthion Content	2.3.1	2
6	Acidity/Alkalinity	2.3.2	1

PREPARATION OF TEST REPORT 1

TOTAL TIME 6

TESTING CHARGES (@ Rs. 300.00/- per Man-Hour)	Rs. 1800/-
COST OF CRM	Rs. 200/-
COMPLETE TESTING CHARGES FOR THE PRODUCT	Rs. 2000/-

DDGL may kindly approve.

Varsha Gupta  
Sc-B

**Head (LPPD)**

**DDG (Labs)**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1982 10 06

TESTING CHARGES FOR IS 7976:1976 PHORATE TECHNICAL

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	2.1	½
2.	Phorate content	i) of table 1	2
3.	Material insoluble in acetone	ii) "	1
4.	Moisture content	iii) "	1
5.	Acidity	iv) "	1
6.	Specific gravity	v) "	1½
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		8

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.600.00

APPROVED BY THE COMPETENT AUTHORITY.

### Testing charges of Toilet cleaner, liquid as per IS 7983:1994

Sl. No.	Parameters	Man Hour	Testing charges as per Man Hour	Electricity used in KWH	Cost of Electricity	Cost of Consumables	Total Cost of Parameter (Rs)	
1	Description (Cl.4.1)	0.5	150	0	0	0	150	
2	Hydrochloric acid content (Cl.4.2)	1	300	0	0	50	350	
3	Sediment (4.3)	1	300	1	9	0	309	
4	Efficacy (Cl.4.4.)							
(a)	Test for stains (Cl.4.4.1)	1	300	0	0	100	400	
(b)	Test for lime scales (Cl.4.4.2)	2	600	2	18	100	718	
5	Effect on porcelain enamel (Cl. 4.5)	2	600	0	0	200	800	
6	Corrosion inhibition (Cl.4.6)	2	600	2	18	100	718	
7	Preparation of test report	1	300				300	
8	Keeping Quality (Cl 4.7 )	10.5	3150	5	45	550	3745	
			<b>Total Testing Charge excluding keeping properties</b>					<b>3745</b>
			<b>Total Testing Charge including keeping properties</b>					<b>7490</b>
							PARVE EN KUMA R, LO	
	<u>OIC (Chemical)</u>							
	<u>OIC (QA)</u>							



[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

2001 12 11

TESTING CHARGES FOR IS 8025:1990 MONOCROTOPHOS TECHNICAL

TESTS	CLAUSE REF.	MAN-HOURS	S NO
1. Tabular Requirements	3.2, Table 1		
i) a) Monocrotophos content by UV-Vis	i) of Table 1	6	
b) Free MMA by UV-Vis	ii) of Table 1	2	
ii) Acidity	iii) of Tale 1	1	
PREPARATION OF TEST REPORT		0.5	
TOTAL TIME (Rounded)		10	

Cost of CRM: Rs.200.00

Testing charges per man-hour are Rs. 75.00. Hence complete testing charges for the product are : Rs.950.00 (Including cost of CRM)

DG may please approve.

(V.K. Sethi)  
TS (QA)

D&H (QA)  
DDGL  
ADGT  
DG

REVISED TESTING CHARGES IS PLACED BELOW:



**BIS LABORATORY POLICY & PLANNING DEPTT**

Our Ref: LPPD/52:2

06.04.2015

TESTING CHARGES FOR IS 8025:1990 - MONOCROTOPHOS, TECHNICAL

SL. No.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1	Description	3.1	0.5
2	Monocrtophos Content	3.2, i) of Table 1	3
3	Free-Acetic Acid MMA	3.2, i) of Table 1	1
4	Acidity	3.2, i) of Table 1	1
	PREPARATION OF TEST REPORT		1
		TOTAL TIME	6.5

TESTING CHARGES (@ Rs. 300.00/- per Man-Hour)	Rs. 1950/-
COST OF CRM	Rs. 500/-
COMPLETE TESTING CHARGES FOR THE PRODUCT	Rs. 2450/-

DDGL may kindly approve.

Varsha Gupta  
Sc-B

**Head (LPPD)**

**DDG (Labs)**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q. A. DEPARTMENT]

OUR REF : LAB/14:0

2001 03 16

TESTING CHARGES FOR IS 8028:1987 QUINALPHOS EC

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Cold test	2.2.2	1
2.	Flash point (Abel)	2.2.3	1
3.	Emulsion stability	2.2.4	1
4.	Quinalphos content	2.3.1	6
5.	Acidity/Alkalinity	2.3.2.	1
	PREPARATION OF TEST REPORT		1
	TOTAL TIME :		11

Note The cost of CRM Rs.200.00

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.825.00+  
Rs 200.00 = Rs 1025.00

APPROVED BY DG

V.K. Sethi  
(TS)

**REVISED BIS TESTING CHARGES IS PLACED BELOW:**



## BIS LABORATORY POLICY & PLANNING DEPTT

Our Ref: LPPD/52:2

06.04.2015

TESTING CHARGES FOR IS 8028:1987 - QUINALPHOS EC

SL. No.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1	Description	2.2.1	0.5
2	Cold test	2.2.2	0.5
3	Flash Point(Abel)	2.2.3	0.5
4	Emulsion Stability	2.2.4	0.5
5	Quinalphos Content	2.3.1	2.5
6	Acidity/Alkalinity	2.3.2	1
	PREPARATION OF TEST REPORT		1
		TOTAL TIME	6.5

TESTING CHARGES (@ Rs. 300.00/- per Man-Hour)	Rs. 1950/-
COST OF CRM	Rs. 500/-
COMPLETE TESTING CHARGES FOR THE PRODUCT	Rs. 2450/-

DDGL may kindly approve.

Varsha Gupta  
Sc-B

**Head (LPPD)**

**DDG (Labs)**

**The BIS testing charges for IS 8035:1999 effective from 16-05-2018**  
**BUREAU OF INDIAN STANDARDS**  
**Patna Branch Office Laboratory**

TESTING CHARGES FOR IS 8035:1999 ; HANDPUMP - SHALLOW WELL

<u>S1 No.</u>	<u>Tests</u>	<u>Clause Ref.</u>	<u>Man- hours</u>
1.	Dimensions	4.1	
	a) Body (Fig. 3)		6
	b) Head Assembly (Fig. 4)		
	i) Head (Fig. 5A)		4
	ii) Handle (Fig. 5B)		5
	iii) Plunger pin (Fig. 5C)	}	2
	iv) Fulcrum pin(Fig. 5D)		
	v) Sliding plate (Fig. 5E)		
	c) Plunger rod assembly (Fig. 6)		
	i) Plunger rod with eye(Fig. 7A)	}	2
	ii) Hardened steel bush(Fig. 7B)		
	iii) Threaded bush(Fig. 7C)		
	iv) Plunger plate(Fig. 7D)		
	v) Follower plate(Fig. 7E)		2
	vi) Cup seal(Fig. 7F)		
	d) Base assembly (Fig. 8)		
	i) Base(Fig. 9A)		3
	ii) Check valve guide(Fig. 9B)	}	2
	iii) Check valve(Fig. 9C)		
	iv) Check valve weight(Fig. 9D)		
	e) Rubber Material		0.5
2.	Raw Material	4.2 to 4.10	As per relevant ISS
3.	Physical properties of nitrile rubber	4.11	
	a) Shore hardness	}	*
	b) Tensile strength		*
	c)Elongation at break		*
	d) Compression set		*
	e) Volume change		*

4.	Anticorrosive treatment	5
		As per relevant ISS
5.	Visual Dimension and Other test	6.1 & 6.2 *
6.	Routine test	6.3 *

Preparation of Test Report: 3

Total Time: -----  
29.5

-----  
Testing charges per man hour are Rs. 300/-.

Hence, complete testing charges for the product are Rs. 8850/- (for dimensions only) + testing charges as per relevant ISS.

**As decided by Competent Authority, the testing charges for the product are Rs. 8850/- (for dimensions only) + testing charges as per relevant ISS.**

**(Ankita Tripathi)**  
**Sc.B, LPPD**

**HLPPD**

**DDG (Labs)**

OUR REF : LAB/14:0

1992 01 17

TESTING CHARGES FOR IS 8041:1990 RAPID HARDENING PORTLAND CEMENT  
 (SECOND REVISION)

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Chemical Requirements	5.1	
	a) Ratio of percentage of lime to percentages of silica, alumina & Iron Oxide, when calculated by the formula --  $CaO - 0.7SO_3$ $2.8 SiO_2 + 1.2Al_2O_3 + 0.65 Fe_2O_3$	5.1 i) of table 1	15
	b) Ratio of percentage of alumina, to that of iron oxide	ii) "	Covered in (a) above
	c) Insoluble residue percent by mass	iii) "	1.5
	d) Magnesia, percent by mass	iv) "	2
	e) Total sulphur content calculated as Sulphuric Anhydride (SO <sub>3</sub> ) percent by mass	v) "	Covered in (a) above
	f) Total loss on ignition	vi) "	1
2.	Physical Requirements	6	
	a) Fineness	6.1	2
	b) Soundness	6.2	
	i) By, 'Le chatellier Method'		2
	ii) By Autoclave test method		4
	c) i) Setting time	6.3	2

d) Compressive strength	6.4	6
e) Transverse strength of plastic mortar (Optional)	6.5	5
3. Chloride content for cement used in the prest- ressed concrete structures and load span reinforced concrete structures, percent by mass.	Table 1	3
PREPARATION OF TEST REPORT		0.5

-----

Testing charges per man-hour are Rs. 75.00  
Hence complete testing charges for the product are as follows  
excluding repeat tests and optional tests.

For Physical tests	:Rs.1575.00
For Chemical tests	:Rs.1800.00
For Transverse strength of plastic mortar (optional)	:Rs.375.00
For Le, `Chatelier Method (repeat test)	:Rs.150.00
For Autocleve testmethod (repeat test)	:Rs.300.00

Approved by DG

**NOTE: REVISED TESTING CHARGES ARE PLACED BELOW:**





BUREAU OF INDIAN STANDARDS  
[LPPD]

Our Ref: LPPD/51:1

02.09.2015

Sub: Revision of BIS Testing Charges.

BIS Testing charges for seven products have been reviewed and as decided by the CA, the revised testing charges of the same, are given in Annex-1. The revised BIS testing charges for the ISS listed in Annex-1 shall be effective from 01-09-2015 and applicable for samples sent to BIS T&Cs for testing after 30-08-2015.

The above revised BIS testing charges shall not be applicable for outside BIS recognized labs. The outside approved lab who had adopted BIS testing charges would continue to be paid as per the pre-revised rates. The revision of testing charges of OSLs, if any, shall be reviewed and decided in due course.

All BIS labs/ROs/BOs are advised to note the above for implementation by the said date.

(Dileep Kumar)  
Sc. F & Head[LPPD]

Sc. 'G' &DDG(Labs)

Encl. As above.

-----  
Circulated to all Heads of Labs/ROs/BOs/DDG(Cert.)/CMDs/DDGF

Copy to : H(ITS)

With a request to get the circular hosted on BIS Intranet.

**Testing Charges for  
IS 8041:1990 Rapid Hardening Portland Cement**

(w.e.f. 31 Aug 2015)

S.No.	Clause No.	Requirements/ Characteristics	Manhours spent in Testing (in hrs)	Manhour cost of testing (@ ₹ 300 /manhour)	Power consumption (if intensive) (in kWh)	Cost of power (@ ₹ 9 per kWh)	Consumable cost (if significant)	Total cost of test	Remarks
1	2	3	4	5	6	7	8	9	10
<b>1</b>	<b>5.1 (Table 1)</b>	<b>Chemical Requirements</b>							
a)	(i) of Table 1	Ratio of percentage of lime to percentage of silica, alumina and iron oxide	7.5	₹ 2,250.00	36	₹ 324.00	₹ 500.00	₹ 4,124.00	Batch conditioning of 6 samples together.
b)	(ii) of Table 1	Ratio of percentage of alumina to that of iron oxide							
c)	(v) of Table 1	Total sulphur content calculated on sulphate anhydride (SO <sub>3</sub> ), percent by mass							
d)	(iii) of Table 1	Insoluble residue, percent by mass	0.75	₹ 225.00					
e)	(iv) of Table 1	Magnesia, percent by mass	1	₹ 300.00					
f)	(vi) of Table 1	Loss on Ignition, percent by mass	0.75	₹ 225.00					
g)	Note 3 & 4 of Table 1	Chloride content, percent by mass	1	₹ 300.00					
<b>2</b>	<b>6</b>	<b>Physical Requirements</b>							
a)	6.1	Fineness	2	₹ 600.00	0	0	0	₹ 600.00	
b)	6.2	Soundness							
		By Le Chatelier Method	1	₹ 300.00	0	0	0	₹ 300.00	
		By Autoclave test method	2	₹ 600.00	2	₹ 18.00	0	₹ 618.00	
c)	6.3	Setting time	1	₹ 300.00	0	0	0	₹ 300.00	
d)	6.4	Compressive Strength	4	₹ 1,200.00	48	₹ 432.00	0	₹ 1,632.00	Batch conditioning

e)	6.5	Transverse Strength (Optional)	3.5	₹ 1,050.00	18	₹ 162.00	0	₹ 1,212.00	of 10 samples together.
3		Preparation of Test Report	1	₹ 300.00	0	0	0	₹ 300.00	
		TOTAL	25.5	₹ 7,650.00	104	₹ 936.00	₹ 500.00	₹ 9,086.00	

**Hence, testing charges (rounded to nearest Rs. 50.00) for the product are:**

**Including Transverse Strength (optional test) test** ₹ 9,100.00

**Excluding Transverse Strength (optional test) test** ₹ 7,900.00

**Testing charges (rounded to nearest Rs. 50.00) for only chemical test report:** 4,300.00

**Testing charges (rounded to nearest Rs. 50.00) for only physical test report including optional tests:** 4,800.00

**Testing charges (rounded to nearest Rs. 50.00) for only physical test report excluding optional tests:** 3,600.00

(Sudheer Bishnoi)

Sc D (LPPD)

Sc F & Head (LPPD)

Sc G & DDG (Labs)

**The revised BIS testing charges for IS 8042:2015 effective from 12-02-2018**

**STANDARD**

**STANDARD No.**

**White Portland Cement Specification**

**IS 8042:2015**

S.No	IS / Clause No.	Requirement / Characteristic	Manhour spent in testing in hours	Manhour cost of testing	Power consumption (if intensive)	Cost of power	Consumables cost	Total cost of Test			
1	2	3	4	5	6	7	8	9			
1	Clause 5	Ratio of percentage of lime to percentage of silica, alumina and iron oxide	7.5	2250	0	350	1000	2250			
2		Iron oxide, percentage by mass, <i>Max</i>			0						
3		Total sulphur content calculated as sulphuric anhydride (SO <sub>3</sub> ), percentage by mass, <i>Max</i>			0						
4		Magnesia, percentage by mass, <i>Max</i>			2				600	0	600
5		Insoluble residue, percentage by Mass, <i>Max</i>			1				300	0	300
6		Loss of ignition, percentage by mass, <i>Max</i>			1				300	0	300
7		Chloride content, percentage by mass, <i>Max</i>			1				300	0	300
8		Issue of reports	0.5	150				150			
	<b>Total( for chemical)</b>		<b>13</b>	<b>3900</b>	<b>0</b>	<b>350</b>	<b>1000</b>	<b>5250</b>			
9	Clause 6, Table 2	Fineness	2								
10		Soundness			12 kwh						
11		a. Autoclave	4								
12		b. Le-chatlier	2								
		Setting time	3								
		Compressive strength	9			15kwh					
		Degree of whiteness	1								
		Reporting/ verifying	1								
	<b>Total( for mechanical)</b>		<b>22</b>	<b>6600</b>	<b>27kwh</b>	<b>189</b>	<b>0</b>	<b>6789 (rounded off to 6800)</b>			
<b>Total testing charges for the product is: Rs. 12050</b>											

**As decided by Competent Authority, the testing charges for the product are Rs 12050/-**

**(Ankita Tripathi)  
Sc.B, LPPD**

**HLPPD**

**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD

[ Q. A. DEPARTMENT ]

OUR REF : LAB/14:0

1996-10-10

TESTING	CHARGES	FOR IS	8042:1989	WHITE	PORTLAND	CEMENT
S NO	TESTS			CLAUSE REF.		MAN-HOURS
1.	Chemical requirements			6.1		
	a) Ratio of percentage of lime to percentages of silica, alumina and iron oxide, when calculated by the formula -			6.1, (i) of Table 1		15
	$\frac{\text{CaO} - 0.750_3}{2.8 \text{SiO}_2 + 1.2\text{Al}_2\text{O}_3 + 0.65 \text{Fe}_2\text{O}_3}$					
	b) Iron Oxide					
i.	(ii)					
	c) Insoluble, residue, percent by mass			(iii)		1.5
	d) Magnesia, percent by mass			(iv)		2
	e) Total sulphur content calculated as Sulphuric Anhydride (SO <sub>3</sub> ), percent by mass,			(v)	covered in (a) above	
2.	Physical Requirements			6		
	a) Fineness					
	8					
	2					
	b) Soundness					
	i) By Le Chatelier Method					2

ii) By Autoclave test method		4
c) i) Setting time 2		8
d) Compressive strength	6.1	9
e) Transverse strength of plastic mortar	6.5	5
4		
(Optional)		
3. Chloride content for cement used in prestressed concrete structures and long span reinforced concrete structures, percent by mass.	8.2	3
Degree of Whiteness	6.2	3
PREPARATION OF TEST REPORT		0.5

-----

Testing charges per man-hour are Rs. 75.00. Hence complete testing charges for the product are as follows:

- i) For Chemical Requirement : Rs.1875.00
- ii) For Physical Requirement : Rs.1500.00
- iii) For repeat test; (if required)
  - By Le Chatelier Method : Rs.150.00
  - By Autoclave test method: Rs.300.00
- iv) For Transverse Strength  
(Optional) : Rs.375.00

(V.K. Sethi)  
Technical Supervisor(QA)

## BIS LABORATORY POLICY & PLANNING DEPTT

Our Ref: LPPD/52:2

06.04.2015

### TESTING CHARGES FOR IS 8072:1984, QUINALPHOS TECHNICAL

SL. No.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1	Description	2.1	0.5
2	Quinalphos Content	2.2, i) of Table 1	2.5
3	Water Content	2.2, ii) of Table 1	1
4	Relative Density	2.2, iii) of Table 1	1
5	Material Insoluble in Acetone	2.2, iv) of Table 1	1
6	Acidity	2.2, v) of Table 1	1
	PREPARATION OF TEST REPORT		1
		TOTAL TIME	8

TESTING CHARGES (@ Rs. 300.00/- per Man-Hour)	Rs. 2400/-
COST OF CRM	Rs. 500/-
COMPLETE TESTING CHARGES FOR THE PRODUCT	Rs. 2900/-

DDGL may kindly approve.

Varsha Gupta  
Sc-B

**Head (LPPD)**

**DDG (Labs)**



BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

2001 12 05

TESTING CHARGES FOR IS 8074:1990 MONOCROTOPHOS SL (SECOND REVISION)

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Requirements	3	--
	i) Cold test	3.2.2	1
	ii) Flash point (Abel)	3.2.3	1
	iii) a) Monocrotophos content by UV-Vis	3.3.1	6
	b) Free aceto acetic acid monomethyl amide (MMA) content by UV-Vis	3.3.2	2
	iv) Acidity	3.3.3	1
	PREPARATION OF TEST REPORT		0.5
	TOTAL TIME (Rounded)		12

Cost of CRM : Rs.200.00

Testing charges per man-hour are Rs. 75.00. Hence complete testing charges for the product are : Rs.1100.00 (Including cost of CRM)

DG may kindly approve.

(V.K. Sethi)  
TS(QA)

DCL(QA)  
DDGL  
ADGT  
DG

REVISED TESTING CHARGES IS PLACED BELOW:

BIS LABORATORY POLICY & PLANNING DEPTT

Our Ref: LPPD/52:2

06.04.2015

TESTING CHARGES FOR IS 8074:1990 - MONOCROTOPHOS SL

SL. No.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1	Description	3.2.1	0.5
2	Cold test	3.2.2	0.5
3	Flash Point(Abel)	3.2.3	0.5
4	Monocrotophos Content	3.3.1	3
5	Free Aceto-Acetic Acid MMA	3.3.2	1
6	Acidity/Alkalinity	3.3.3	1
	PREPARATION OF TEST REPORT		1
		TOTAL TIME	7.5

TESTING CHARGES (@ Rs. 300.00/- per Man-Hour)	Rs. 2250/-
COST OF CRM	Rs. 500/-
COMPLETE TESTING CHARGES FOR THE PRODUCT	Rs. 2750/-

DDGL may kindly approve.

Varsha Gupta  
Sc-B

**Head (LPPD)**  
**DDG (Labs)**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1990 09 01

TESTING CHARGES FOR IS 8081:1976 SLOTTED SECTIONS

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material	3	
	a) Steel	3.1	As per Gr. O, D, DD, EDD of IS 513:1973
	OR		As per Gr. O, D, DD, EDD, ST 34, ST 42, ST 50, ST 52 of IS 1079:1973 OR As per Gr. Half Hard Quarter Hard of IS 4030:73
	b) Aluminium	3.2	As per IS 733:1975 OR IS 737:1974
2.	Tensile Test & Bent Test	3.3	4
3.	Compression Test	6.2	4 Testing facility not available at CL
4.	Bending Test	6.3	1 --do--
5.	Tension Test	6.4	2
6.	Bearing Test	6.5	1
7.	Dimension	8.1 to 8.9	2
	PREPARATION OF TEST REPORT		½

TOTAL TIME :

-----  
15  
-----

-----  
Testing charges per man-hour are Rs. 75.00

Hence complete testing charges for the product are : Rs.1125.00  
excluding the charges for material as per above referred IS □  
specification.

APPROVED BY THE COMPETENT AUTHORITY.

## The BIS testing charges for IS 8086:1991 effective from 19-12-2018

**BUREAU OF INDIAN STANDARDS**  
**CENTRAL LABORATORY**  
(Quality Assurance Department)

Ref: CL/QA/Testing Charges/8086

2018-12-03

Based on the inputs received from testing section, the testing charges as per IS 8086:1991 (Amnd-4)

**REHABILITATION EQUIPMENT — WHEELCHAIRS, FOLDING, JUNIOR SIZE — SPECIFICATION** is as below:

S. No.	Requirement/Characteristics	Clause	Man-hours	Power (kWh)	Consumables (in Rs)	Remarks
19.	Shape and dimensions	5	3	-	-	-
20.	Materials	6	-	-	-	-
	j. Frame	6.1	*	-	-	-
	k. Clothing guards	6.2	0.5	-	-	-
	l. Seat and backrests	6.3	*	-	-	-
	m. Armrests	6.4	0.5	-	-	*
	n. Footrests	6.5	*	-	-	-
	o. Casters	6.6	0.5	-	-	*
	p. Rear wheels	6.7	2	-	-	*
	q. Hand rims	6.8	0.5	-	-	-
	r. Folding mechanism	6.9	0.5	-	-	-
21.	Requirements	7	-	-	-	-
	l. Backrest and seat	7.1	0.5	-	-	-
	m. Frame	7.2	0.5	-	-	-
	n. Footrests and supports	7.3	1.5	-	-	-
	o. Armrests	7.4	0.5	-	-	-
	p. Hand rims	7.5	0.5	-	-	-
	q. Brakes	7.6	1	-	-	-
	r. Castors	7.7	1	-	-	-
	s. Wheels	7.8	0.5	-	-	-

	t. Clothing guards	7.9	0.5	-	-	-
	u. Folding mechanism	7.10	0.5	-	-	-
	v. Lubrication	7.11	0.5	-	-	-
22.	Finish	8	0.5	-	-	Visual tests only
23.	Tests	9	-	-	-	-
	f. Test for wheeling	9.1	1	-	-	-
	g. Hazard running test	9.2	4	-	-	-
	h. Load test	9.3	1	-	-	-
	i. Test for folding	9.4	5	-	-	-
24.	Attachments and accessories	10	0.5	-	-	-
	Report Preparation		1	-	-	-
	TOTAL		28	-	-	-

\*Testing charges as per referred ISS.

Testing charges: 28 x 300 = Rs. 8400/- (including visual tests only as per Cl. 8) + charges as per referred ISS

TA (Mechanical)

OIC (M)

OIC (QA)

Head (CL)

DDGL

**As decided by Competent Authority, the testing charges for the product are Rs. 8400/- (including visual tests only as per Cl. 8) + testing charges as per referred ISS.**

**(Ankita Tripathi)  
Sc.B, LPPD**

**HLPPD**

**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

**BIS CENTRAL LABORATORY  
(Q.A. Department)**

Our Ref:CL/QA/14:0

2003-06-02

TESTING CHARGES FOR IS: 8086:1991, REHABILITATION EQUIPMENT WHEEL CHAIRS,  
FOLDING, LUNIOR SIZE.

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1.	Shape & Dimensions	5 & Table 1	5
2.	Material	6.3.1 IS 1422:83 6.3.2 IS 8698:84 6.6 IS 5192:75	
3.	Requirements	7	
	a) Backrest & seat	7.1	0.5
	b) Frame	7.2	0.5
	c) Footrest & supports	7.3	1.5
	d) Arm rests	7.4	0.5
	e) Hand rims	7.5	0.5
	f) Brakes	7.6	0.5
	g) Castors	7.7	1
	h) Wheels	7.8	1
	j) Clothing Guards	7.9	0.5
	k) Folding Mechanism	7.10	0.5
	l) Lubrication	7.11	0.5
3.	Finish	8.2 & 8.3 8.2.1 8.2.2.	0.5
4.	Tests	9	
	a) Test for wheeling	9.1	1
	b) Hazard running test	9.2	4
	c) Load test	9.3	1
	d) Test for folding	9.4	3
	PREPARATION OF TEST REPORT		1
	TOTAL TIME		----- 23

Testing charges per man-hour are Rs.75.00. Hence testing charges for the product are Rs.1725/- excluding material requirements.

DDGL may kindly approve.

(Avtar Singh)  
Director & Head(QA)

**DDGL**

## The revised BIS testing charges for IS 80881976 effective from 19-12-2018

**BUREAU OF INDIAN STANDARDS  
CENTRAL LABORATORY  
(Quality Assurance Department)**

**Ref: CL/QA/Testing Charges/8088**

**2018-12-03**

Based on the inputs received from testing section, the testing charges as per **IS 8088:1976 (Amnd-2)**

**SPECIFICATION FOR TRICYCLE, HAND PROPELLED** is as below:

<b>S. No.</b>	<b>Requirement/Characteristics</b>	<b>Clause</b>	<b>Man-hours</b>	<b>Power (kWh)</b>	<b>Consumables (in Rs)</b>	<b>Remarks</b>
25.	Shape and dimensions	3	3	-	-	-
26.	Materials	4	*	-	-	-
27.	Requirements	5	-	-	-	-
	w. Frame	5.1	0.5	-	-	-
	x. Steering handle bar	5.2	0.5	-	-	-
	y. Tyres and tubes	5.3	0.5	-	-	-
	z. Wheel rims	5.4	0.5	-	-	-
	aa. Mudguards	5.5	0.5	-	-	-
	bb. Brakes	5.6	0.5	-	-	-
	cc. Sprocket and free wheel	5.7	0.5	-	-	-
	dd. Front wheel hub	5.8	0.5	-	-	-
	ee. Rear wheel hub	5.9	0.5	-	-	-
	ff. Drive chain	5.10	0.5	-	-	-
	gg. Chain cover	5.11	0.5	-	-	-
	hh. Seat and armrests	5.12	0.5	-	-	-
	ii. Tool box	5.13	0.5	-	-	-
	jj. Lock	5.14	0.5	-	-	-
	kk. Hood	5.15	0.5	-	-	-
	ll. Lubrication	5.16	0.5	-	-	-
	mm. Facility for crutch/walking stick	5.17	0.5	-	-	-



	nn. Accessories	5.18	0.5	-	-	-
	oo. Servicing and adjustment	5.19	0.5	-	-	-
28.	Finish	6	*	-	-	-
29.	Tests	7	-	-	-	-
	j. Road test	7.1	3	-	-	-
	k. Maneuverability	7.2	2	-	-	-
	l. Static load test	7.3	4	-	-	-
	m. Brake test	7.4	**	-	-	-
	n. Test for finish	7.5	1	-	-	-
	Report Preparation		2	-	-	-
	TOTAL					

\*Testing charges as per referred ISS.

\*\*Test facility not available.

Testing charges:  $24.5 \times 300 = \text{Rs. } 7350/-$  (excluding Brake test) + charges as per referred ISS

TA (Mechanical)

OIC (M)

OIC (QA)

Head (CL)

DDGL

**As decided by Competent Authority, the testing charges for the product are Rs. 7350/- (excluding Brake test) + testing charges as per referred ISS.**

**(Ankita Tripathi)  
Sc.B, LPPD**

**HLPPD**

**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

**BIS CENTRAL LABORATORY  
(Q.A. Department)**

Our Ref : CL/QA/79

16 March 2010

TESTING CHARGES FOR TRICYCLE HAND PROPELLED AS PER IS 8088:1976

Sl.No.	Characteristics	Clause No.	Man-hours	Electricity power consumed		Cost of consumables including reference material wherever applicable	Total charges for each test
				Kwh	Cost @ 9/-		
<b>A. TEST PARAMETERS</b>							
1.	Shape and Dimensions	3	3	-	-	-	225.00
2.	Requirements	5	6	-	-	-	450.00
3.	Tests						
	a) Road test	7.1	3	-	-	-	225.00
	b) Manoeuverability	7.2	2	-	-	-	150.00
	c) Static load	7.3	2.5	-	-	-	187.50
	d) Brake test **	7.4	4	-	-	-	300.00
	e) Test for finish	7.5	1	-	-	-	75.00
4.	Material test *	4	-	-	-	-	-
<b>PREPARATION OF TEST REPORT</b>			2				150.00
<b>TOTAL</b>			Rounded 23.5 =24	-	-	-	1800.00

\* For material testing, testing charges shall be charged separately as per relevant ISS.

\*\* Test facility for the test mentioned is not available at CL.

Testing charges per man-hour are Rs.75.00. Hence testing charges for the product are:

Total Rs. 24x75 = Rs.1800 (Excluding material testing)

The proposal is made on the basis of information received from testing lab.

(K.S. Arya)  
LO-B (QA)

**OIC (QA)**  
**Head-CL**  
**H (CQAPD)**  
**Sc.G (Labs)**

**BIS CENTRAL LABORATORY**  
**(Q.A. Department)**

Our Ref:CL/QA/14:0

2003-11-17

TESTING CHARGES FOR IS: 8090:1976 COUPLINGS, BRANCH PIPE, NOZZLE FOR HOSE REEL TUBEING.

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1.	Material	2.1	
	i) Copper Alloys		As per IS 318, 304, 292, 291
	ii) Aluminium alloy		As per IS 617
	iii) LTB		As per grade 2 IS 318
2.	Workmanship & Finish	4.1	1
3.	Couplings		
	i) Construction	5.1	2
	ii) Washer	5.2 (As per IS 937)	3
	iii) Hydraulic test	5.3	1
4.	Branch Pipe		
	i) Shape & Dimensions	6.1	2
	ii) Construction	6.2	1
	iii) Washers	6.2.3(As per IS 937)	3
	iv) Hydraulic test requirement	6.3	1
5.	Nozzles		
	i) Dimension	7.1	2
	ii) Construction	7.2	1
	iii) Hydraulic test requirement	7.3	1
	PREPARATION OF TEST REPORT		2
			-----
	TOTAL TIME		20h

Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the product excluding material are Rs.1500.00.

- Testing charges for material has to be levied as per relevant ISS for the material used.
- The proposal is made on the basis of information received from testing lab.

DDGL may kindly approve.

(Veer Singh)  
TS (QA)

**D&H (QA)**  
**DDGL**

BIS CENTRAL LABORATORY, SAHIBABAD  
[ Q. A. DEPARTMENT ]

OUR REF : LAB/14:0

1996-05-13

TESTING CHARGES FOR IS 8112:1989 43 GRADE ORDINARY PORTLAND  
CEMENT (1ST REVISION)

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Chemical requirements	5	
	a) Ratio of percentage of lime to percentages of silica, alumina and iron oxide, when calculated by the formula -  $\frac{\text{CaO}}{2.8 \text{ SiO}_2 + 1.2 \text{ Al}_2\text{O}_3 + 0.65 \text{ Fe}_2\text{O}_3} = 0.7503$	5.1, (i) of Table 1	15
	b) Ratio of percentage of alumina to that of iron oxide	(ii)	
	c) Insoluble, residue, percent by mass	(iii)	1.5
	d) Magnesia, percent by mass	(iv)	2
above	e) Total sulphur content calculated as Sulphuric Anhydride (SO <sub>3</sub> ), percent by mass,	(v)	covered in (a)
	f) Total loss on ignition	(vi)	1
2.	Physical Requirements	6	
	a) Fineness	6.1	2
	b) Soundness	6.2	

S NO	TESTS	CLAUSE REF.	MAN-HOURS
	i) By Le Chatelier Method		
	2		
	ii) By Autoclave test method		4
	c) Setting time	6.3	2
	d) Compressive strength	6.4	9
	e) Transverse strength of plastic mortar (Optional)	6.5	5
3.	Chloride content for cement used in prestressed concrete structures and long span reinforced concrete structures, percent by mass.	8.2	3
	PREPARATION OF TEST REPORT		0.5

Testing charges per man-hour are Rs. 75.00. Hence complete testing charges for the product are as follows:

- i) For Chemical Requirement : Rs.1725.00
- ii) For Physical Requirement : Rs.1500.00
- iii) For repeat test;
  - (By Le Chatelier Method) : Rs.150.00
  - (By Autoclave test method): Rs.300.00
- iv) For Transverse Strength  
(Optional) : Rs.375.00

Approved by DG

**NOTE: REVISED TESTING CHARGES PLACED BELOW**



**PP&C (T&C)**

Our Ref : PP&C (T&C)/51:1

26 June 2014

**Subject: Revision of BIS testing charges.**

BIS Testing charges as prescribed for nine products were reviewed and as decided by the CA, the testing charges for six products have been revised as per the details given in Annex-1. The revised BIS testing charges shall be effective from 01-07-2014 and applicable for samples sent for testing after 01-07-2014.

The above revised BIS testing charges shall not be applicable for outside BIS recognized labs. The outside approved lab who had adopted BIS testing charges would continue to be paid as per the pre-revised rates. The revision of testing charges of OSLs, if any, shall be reviewed and decided in due course.

All Testing Centres/ROs/BOs are advised to note the above for implementation by the said date.

Encl: as above

**(Dileep Kumar)**  
**Head, PP&C (T&C)**

**DDG (T&C)**

**Circulated to all Heads of T&Cs/ROs/BOs/DDG (Cert.)/CMDs/DDGF**

Copy to : H (ITS) - With a request to get the circular hosted on BIS Intranet.

**REVISED BIS TESTING CHARGES OF IS 8112**

<b>IS No</b>	<b>Revised BIS Testing Charges</b>	<b>Remarks</b>
<b>IS 8112</b>	<b>Rs.8500.00</b>	<b>Excluding optional test (Transverse strength)</b>  <b>Testing charges for Transverse strength Rs.2000.00</b>

**NOTE: REVISED TESTING CHARGES PLACED BELOW:**

**BUREAU OF INDIAN STANDARDS**



[LPPD]

Our Ref: LPPD/51:1

02.09.2015

Sub: Revision of BIS Testing Charges.

BIS Testing charges for seven products have been reviewed and as decided by the CA, the revised testing charges of the same, are given in Annex-1. The revised BIS testing charges for the ISS listed in Annex-1 shall be effective from 01-09-2015 and applicable for samples sent to BIS T&Cs for testing after 30-08-2015.

The above revised BIS testing charges shall not be applicable for outside BIS recognized labs. The outside approved lab who had adopted BIS testing charges would continue to be paid as per the pre-revised rates. The revision of testing charges of OSLs, if any, shall be reviewed and decided in due course.

All BIS labs/ROs/BOs are advised to note the above for implementation by the said date.

(Dileep Kumar)  
Sc. F & Head[LPPD]

Sc. 'G' &DDG(Labs)

Encl. As above.

-----  
Circulated to all Heads of Labs/ROs/BOs/DDG(Cert.)/CMDs/DDGF

Copy to : H(ITS)

With a request to get the circular hosted on BIS Intranet.



**Testing Charges for  
IS 8112:2013 Ordinary Portland Cement 43 Grade**

(w.e.f. 31 Aug 2015)

Clause No.	Requirements/ Characteristics	Manhours spent in Testing (in hrs)	Manhour cost of testing (@ ₹ 300 /manhour)	Power consumption (if intensive) (in kWh)	Cost of power (@ ₹ 9 per kWh)	Consumable cost (if significant)	Total cost of test	Remarks
2	3	4	5	6	7	8	9	10
<b>5.1 (Table 2)</b>	<b>Chemical Requirements</b>							
(i) of Table 2	Ratio of percentage of lime to percentage of silica, alumina and iron oxide	7.5	₹ 2,250.00	36	₹ 324.00	₹ 500.00	₹ 4,724.00	Batch conditioning of 6 samples together.
(ii) of Table 2	Ratio of percentage of alumina to that of iron oxide							
(v) of Table 2	Total sulphur content calculated on sulphate anhydride (SO <sub>3</sub> ), percent by mass							
(iii) of Table 2	Insoluble residue, percent by mass	0.75	₹ 225.00					
(iv) of Table 2	Magnesia, percent by mass	1	₹ 300.00					
(vi) of Table 2	Loss on Ignition, percent by mass	0.75	₹ 225.00					
(vii) of Table 2	Chloride content, percent by mass	1	₹ 300.00					
(viii) of Table 2	Alkali Content	2	₹ 600.00					
<b>6 &amp; Table 3</b>	<b>Physical Requirements</b>							
(i) of Table 3	Fineness	2	₹ 600.00	0	0	0	₹ 600.00	
(ii) of Table 3	Soundness							

	By Le Chatelier Method	1	₹ 300.00	0	0	0	₹ 300.00	
	By Autoclave test method	2	₹ 600.00	2	₹ 18.00	0	₹ 618.00	
(iii) of Table 3	Setting time	1	₹ 300.00	0	0	0	₹ 300.00	
(iv) of Table 3	Compressive Strength	4	₹ 1,200.00	48	₹ 432.00	0	₹ 1,632.00	Batch conditioning of 10 samples together.
(v) of Table 3	Transverse Strength (Optional)	3.5	₹ 1,050.00	18	₹ 162.00	0	₹ 1,212.00	
	Preparation of Test Report	1	₹ 300.00	0	0	0	₹ 300.00	
	TOTAL	27.5	₹ 8,250.00	104	₹ 936.00	₹ 500.00	₹ 9,686.00	

Testing charges (rounded to nearest Rs. 50.00) for the product are:

Testing Transverse Strength (optional test) test

₹ 9,700.00

Testing Transverse Strength (optional test) test

₹ 8,500.00

Charges (rounded to nearest Rs. 50.00) for only chemical test report:

4,900.00

Charges (rounded to nearest Rs. 50.00) for only physical test report including optional tests:

4,800.00

Charges (rounded to nearest Rs. 50.00) for only physical test report excluding optional tests:

3,600.00

(Sudheer Bishnoi)

Sc D (LPPD)

Lead (LPPD)

DDG (Labs)



**BIS CENTRAL LABORATORY**  
**(Q.A. Department)**

Our Ref:CL/QA/79

18 Oct 2005

TESTING CHARGES FOR COMPOSITE OFFICE TABLES AS PER IS 8126:1993

Sl..No.	Characteristics	Clause no.	Man-Hours	Electricity Power Consumed kwh	Cost of consumables including reference material where- ever applicable
<b>A. TEST PARAMETERS</b>					
1.	Materials*	3 (as per IS 737, 1285, 1278, 814 4972, 513 or 1079, 7138, 1365 or 6760, 4454 (Pt-1), 4414			
2.	Dimensions & Tolerances	5			
	i) Table tops	5.1	0.5		
	ii) Height	5.2	0.5		
	iii) Knee-space dimensions	5.4	1		
3.	Fabrication	6			
	i) Table top	6.2	1		
	ii) Storage units	6.4	1		
	iii) Drawers	6.5	0.5		
	iv) Filing units	6.6	0.5		
	v) Drawer guides	6.7	0.5		
	vi) Locker door	6.8	0.5		
	vii) Locker shelf	6.9	0.5		
	viii) Locking mechanism	6.10	0.5		
	ix) Foot rest	6.11	0.5		
	x) Knee cover	6.12	0.5		
	xi) Pull out slide	6.13	0.5		
	xii) Tubular pedestal	6.14	1		
	xiii) Handles	6.15	0.5		
	xiv) Lock	6.16	1		
	xv) Studs	6.17	0.5		

Sl.No.	Characteristics	Clause no.	Man-Hours	Electricity Power Consumed kwh	Cost of consumables including reference material where- ever applicable
4 .	Finish	8	10		
5.	Performance requirement of finish	9	5		
B.	Electricity power consumed			Not considered	
C.	Cost of Consumables/CRMs				Not considered
D.	PREPARATION OF TEST REPORT		1		
	<b>TOTAL</b>	<b>TIME</b>		<b>27.5h (rounded = 28h)</b>	

\* Testing charges for material will be charged extra as per ISS mentioned.

Testing charges per man-hour are Rs.75.00 Hence, the testing charges for the product is:

Total Rs.28x75 = Rs.2100.00 (excluding material testing charges)

The proposal is made on the basis of information received from testing lab.

DDGL may kindly approve.

(K.S. Arya)  
STA(QA)

**D&H(QA)**

**DDGL**

BIS CENTRAL LABORATORY, SAHIBABAD

[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1990 05 16

TESTING CHARGES FOR IS 8166:1988, ROTARY DRILL BITS FOR DRILLING  
PRINCIPALLY IS COAL.

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Dimensions	4	
	a) Shanks	4.1	2
	b) Body	4.2	2
	c) Reamer bits (for type B only)	4.2.2.	2
2.	Material	5	
	a) Shank & Body	(Carbon content)	1
	b) Tips		As per IS 4005:67
3.	Hardness	7	1½
4.	General Requirements	8	1
5.	Identification & Marking	9 & 10	½
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			11

Testing charges per man-hour are Rs. 75.00  
Hence complete testing charges for the product are : Rs.825.00  
excluding the tests of Tips as per referred ISS.

**The revised BIS testing charges for IS 8229:1986 effective from 15-04-2016**

**LABORATORY POLICY AND PLANNING DEPTT**

**Our Ref: LPPD/51:1**

**11.03.2016**

## TESTING CHARGES FOR IS:8229:1986 OIL WELL CEMENT

Sl. No.	Characteristics	Clause no.	Man-Hours	Electricity power consumed kwh	Cost of consumable Rs.
1.	Fineness (specific surface by blaine)	5.1, Table 2	2	-	-
2.	Soundness (Autoclave expansion)	5.1, Table 2	4	-	-
3.	Free water content of slurry	5.1, Table 2	3	-	-
4.	Compressive strength	5.1, Table 2	5	-	-
5.	Thickening time	5.1, Table 2	3	-	-
PREPARATION OF TEST REPORT				1	
TOTAL TIME			----- 18		

Testing charges per man-hour are Rs.300.00. Hence complete testing charges for the product are **Rs.5400.00**

DDGL may kindly approve.

**Head (LPPD)**

**DDG (Labs)**

**Anurita Jojo**  
**Sc C,LPPD**

**Please Refer to Revised Testing Charges mentioned above**

**BIS CENTRAL LABORATORY  
(Q.A. Department)**

Our Ref:CL/QA/79

2004-05-26

**TESTING CHARGES FOR IS:8229:1986 OIL WELL CEMENT**

Sl. No.	Characteristics	Clause no.	Man-Hours	Electricity power consumed kwh	Cost of consumable Rs.
1.	Fineness (specific surface by blaine)	5.1, Table 2	2	-	-
2.	Soundness (Autoclave expansion)	5.1, Table 2	4	-	-
3.	Free water content of slurry	5.1, Table 2	3	-	-
4.	Compressive strength	5.1, Table 2	5	-	-
5.	Thickening time	5.1, Table 2	3	-	-
	PREPARATION OF TEST REPORT		1		
	TOTAL TIME		----- 18		

Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the product are Rs.1350.00

The proposal is made on the basis of information received from testing lab.

DDGL may kindly approve.

(Veer Singh)  
TS(QA)

**D&H(QA)**

**DDGL**

**The revised BIS testing charges for IS 8249:1994 effective from 15-05-2016**



LABORATORY POLICY AND PLANNING DEPTT

Our Ref: LPPD/51:1

11.03.2016

TESTING CHARGES FOR IS: 8249:1994 ZINC SULPHATE, HEPTAHYDRATE, AGRICULTURAL GRADE

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1.	Zinc	Table 1, Cl.3.2	3
2.	Magnesium	Table 1, Cl.3.2	3
3.	Copper	Table 1, Cl.3.2	3
4.	Lead	Table 1, Cl.3.2	3
5.	pH of 5% solution	Table 1, Cl.3.2	0.5
6.	Matter insoluble in water	Table 1, Cl.3.2	1
	PREPARATION OF TEST REPORT		0.5
			----
	TOTAL TIME		14

Testing charges per man-hour are Rs.300.00. Hence complete testing charges for the product are Rs.4200.00

DDGL may kindly approve.

**P. Rajesh**  
Sc E, LPPD

Head (LPPD)

DDG (Labs)

**Please Refer to Revised Testing Charges mentioned above**

**BIS CENTRAL LABORATORY  
(Q.A. Department)**

Our Ref:CL/QA/14:0

2001-08-07

TESTING CHARGES FOR IS: 8249:1994 ZINC SULPHATE, HEPTAHYDRATE, AGRICULTURAL GRADE

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1.	Zinc	Table 1, Cl.3.2	3
2.	Magnesium	Table 1, Cl.3.2	3
3.	Copper	Table 1, Cl.3.2	3
4.	Lead	Table 1, Cl.3.2	3
5.	pH of 5% solution	Table 1, Cl.3.2	0.5
6.	Matter insoluble in water	Table 1, Cl.3.2	1
	PREPARATION OF TEST REPORT		0.5
			----
	TOTAL TIME		14

Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the product are Rs.1050.00

DG may kindly approve.

(V.K. Sethi)  
TS(QA)

**D&H(QA)**  
**DDGL**  
**ADGT**  
DG

BIS CENTRAL LABORATORY, SAHIBABAD

[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1987 05 22

TESTING CHARGES FOR IS 8258:1976 OXYDEMOTON METHYL TECHNICAL  
CONCENTRATES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	2.2	½
2.	Oxydemeton methyl content	2.2.2	2
3.	Water content	2.2.3	2
4.	Acidity	2.2.4	1
5.	Alkalinity	2.2.5	1
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		7

Testing charges per man-hour are Rs. 75.00

Hence complete testing charges for the product are : Rs.525.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD

[Q. A. DEPARTMENT]

OUR REF : LAB/14:0

2001 03 16

TESTING CHARGES FOR IS 8259:1976 OXYDEMETON-METHYL EMULSIFIABLE  
CONCENTRATES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Cold test	2.2.2	1
2.	Flash Point (Abel)	2.2.3	1
3.	Emulsion stability	2.2.4	1
4.	Oxydemeton-Methyl content	2.3.1	2
5.	Acidity/Alkalinity	2.3.2	1
	PREPARATION OF TEST REPORT		1
	TOTAL TIME :		7

Testing charges per man-hour are Rs. 75.00  
Hence complete testing charges for the product are Rs 525.00

(V.K. Sethi)  
TS

**APPROVED BY DG**

**. BIS CENTRAL LABORATORY**  
**(Q.A. Department)**

Our Ref: CL/QA/14:0

1999 06 17

TESTING CHARGES FOR IS 8268:1986 RHIZOBIUM INOCULANT

SL. NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1.	Viable Count	3.2	4
	a) Initial		4
	b) Before expiry		
2.	Serological identification of strain	3.2.1	2\$
3.	Contaminants at 10° dilution	3.4	1
4.	pH	3.5	2
5.	Nodulation Test	3.6	24*
6.	Carrier colour and slering	3.1 3.8	1
	PREPARATION OF TEST REPORT		2
	TOTAL TIME		--- 40 ---

Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the product are Rs.3000.00.

- \$ Antiserum shall be supplied by the manufacturer of Inoculant.
- Presently testing facility for Nodulation test is not available at CL.

DG may kindly approve.

(V.K. Sethi)  
TSQA)

DCL(QA) Sd/- 06/17  
DDGL Sd/- 06/18  
ADGT Sd/- 06/22  
DG Sd/-

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q. A. DEPARTMENT]

OUR REF : LAB/14:20

2001 03 16

TESTING CHARGES FOR IS 8291:1976 PHENOTHOATE EMULSIFIABLE  
CONCENTRATES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Cold test	2.2.2	1
2.	Flash Point (Abel)	2.2.3	1
3.	Emulsion stability	2.2.4	1
4.	Phenthonate content	2.3.1	7.5
5.	Acidity/Alkalinity	2.3.2	1
	PREPARATION OF TEST REPORT		1
	TOTAL TIME :		13

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.975.00

APPROVED BY DG

V.K. Sethi  
(TS)

**REVISED TESTING CHARGES IS PLACED BELOW:**

**BIS LABORATORY POLICY & PLANNING DEPTT**

Our Ref: LPPD/52:2

06.04.2015

TESTING CHARGES FOR IS 8291:1976 - PHENTHOATE EC

SL. No.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1	Description	2.2.1	0.5
2	Cold test	2.2.2	0.5
3	Flash Point(Abel)	2.2.3	0.5
4	Emulsion Stability	2.2.4	0.5
5	Phenthoate Content	2.3.1	2.5
6	Acidity/Alkalinity	2.3.2	1
	PREPARATION OF TEST REPORT		1
		TOTAL TIME	6.5

TESTING CHARGES (@ Rs. 300.00/- per Man-Hour)	Rs. 1950/-
COST OF CRM	Rs. 500/-
COMPLETE TESTING CHARGES FOR THE PRODUCT	Rs. 2450/-

DDGL may kindly approve.

Varsha Gupta  
Sc-B

**Head (LPPD)**

**DDG (Labs)**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1985 12 19

TESTING CHARGES FOR IS 8293:1976 PHENOTHOATE TECHNICAL

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	2.1	½
2.	Phenothoate content	2.2 & i) of table 1	7½
3.	Material insoluble in acetone	ii)	1
4.	Moisture	iii)	1
5.	Acidity	iv)	1
6.	Specific gravity	v)	1½
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			14

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.1050.00

APPROVED BY THE COMPETENT AUTHORITY.

**REVISED TESTING CHARGES IS PLACED BELOW:**

**BIS LABORATORY POLICY & PLANNING DEPTT**



Our Ref: LPPD/52:2

06.04.2015

TESTING CHARGES FOR IS 8293:1976 - PHENTHOATE, TECHNICAL

SL. No.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1	Description	2.1	0.5
2	Phenthoate Content	2.2, i) of Table 1	2.5
3	Material Insoluble in Acetone	2.2, ii) of Table 1	1
4	Moisture	2.2, iii) of Table 1	1
5	Acidity	2.2, iv) of Table 1	1
6	Specific Gravity	2.2, v) of Table 1	1
	PREPARATION OF TEST REPORT		1
		TOTAL TIME	8

TESTING CHARGES (@ Rs. 300.00/- per Man-Hour)	Rs. 2400/-
COST OF CRM	Rs. 500/-
COMPLETE TESTING CHARGES FOR THE PRODUCT	Rs. 2900/-

DDGL may kindly approve.

Varsha Gupta  
Sc-B

**Head (LPPD)**  
**DDG (Labs)**

**The revised BIS testing charges for IS 8309:1993 effective from 24-03-2017**

**BIS CENTRAL LABORATORY  
(Electrical Department)**

OUR REF : CL/E/IS 8309

4<sup>th</sup> May 2016

**TESTING CHARGES FOR IS 8309:1993 COMPRESSION TYPE TUBULAR TERMINAL ENDS  
FOR ALUMINIUM CONDUCTORS OF INSULATED CABLES**

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material (if sample is received separately and to be tested)	IS 5082:1969	
	a) Chemical Analysis		10½
	b) Electrical Resistivity		½
2.*	Finish, Dimensions, Marking & visual examination	4, 5, 6 & 8.1	1
3.*	Flattening test	8.2	1
	PREPARATION OF TEST REPORT		½
	TOTAL TIME:		14

Testing charges per man-hour are Rs. 300.00.

Hence complete testing charges for the additional product are: Rs.5200.00

\* The testing charges at Sl. No. 2 & 3 are for individual sample of terminal Ends.

YASHPAL  
(TA)

**OIC(E)**  
**Head(CL)**

As decided by CA, testing charges Rs.5200/- and material testing charges as per relevant referred ISs.

(Kshitij Bathla)  
Sc.B, LPPD

Head, LPPD  
DDGL

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1986 12 09

TESTING CHARGES FOR IS 8309:1976 COMPRESSION TYPE TUBULAR TERMINAL  
ENDS FOR ALUMINIUM CONDUCTORS OF INSULATED CABLES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material (if sample is received separately and to be tested)	3 of IS 5082:1969	
	a) Chemical Analysis		10½
	b) Electrical Resistivity		½
2.*	Finish, Dimensions, Marking & visual examination	4, 5, 6 & 8.1	1
3.*	Flattening test	8.2	1
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		14

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the additional product are :  
Rs.1050.00

The testing charges are Rs.150.00. If material samples is recieved separately and to be tested.

\* The testing charges at Sl. No. 2 & 3 are for individual sample of terminal Ends.

APPROVED BY THE COMPETENT AUTHORITY.

**The revised BIS testing charges for IS 8329:2000 effective from 24-03-2017**

BIS CENTRAL LABORATORY, SAHIBABAD

## [Q.A. DEPARTMENT]

OUR REF: LAB/14:0

2016 12 09

TESTING CHARGES FOR IS 8329:2000 (Amnd - 3) CENTRIGUGALLY CAST (SPUN)  
DUCTILE IRON PRESSURE PIPE FOR WATER, GAS & SEWAGE.

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Classification	4	½
2.	Joint	6	2
3.	Manufacture	7	1
4.	Rubber Gaskets	8	(As per IS 5382, IS 638)
5.	Mechanical Test	10	
	i) Tensile test	10.1.1	5
	ii) Hardness Test	10.2	5
6.	Hydrostatic Test	11	2½
7.	Size	12	½
	i) Dimensions for spigot & Socket.	13 (Table 2)	2
	ii) Dimensions of screwed Flange & Welded Flange	13 (Table 3 to 6)	2
	iii) Dimensions of socket spigot pipes	15 (Table 7 to 13)	2
10.	Coating	16	1
	PREPARATION OF TEST REPORT		1½
	TOTAL TIME :		25 hrs

Testing charges per man-hour are Rs. 300.00.

Hence complete testing charges for the product are: Rs.7500.00 + Charges  
as per referred ISS.

(Hare Ram)  
LO-A

**OIC (Mech)**  
**OIC (QA)**

**Head (CL)**  
**DDGL**

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1994 09 19

TESTING CHARGES FOR IS 8329:1990 CENTRIGUGALLY CAST (SPUN) DUCTILE  
IRON PRESSURE PIPE FOR WATER, GAS & SEWAGE.

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Manufacture	4.5	1
2.	Rubber Gaskets	5.1	4
3.	Mechanical Test	7	(As per IS 12820)
	i) Tensile test	7.1	5
	ii) Impact Test	7.1.2	4½
	iii) Flattening Test	7.2	3
	iv) Hardnerss Test	7.3	5
4.	Hydrostatic Test	8	2½
5.	Size and mass	9 & 10	
	i) Dimensions for spiged & Socket.	9.2 (Table 2,3)	2
	ii) Dimensions of screwed Flange	9.3 (Table 4)	1
	iii) Dimensions of socket spigot pipes	9.5 (Table 5,6)	2
6.	Coating	11	1
7.	Marking	12	½
	PREPARATION OF TEST REPORT		2
TOTAL TIME :			34 hrs

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.2550.00

APPROVED BY THE COMPETENT AUTHORITY.

**BIS CTCC, Sahibabad  
Quality Assurance Section**

Ref: CL/QA/79

16.12.13

**Subject: Testing Charges for Titanium Dioxide, Food Grade as per IS 8356:1993**

S. No.	Req/Characteristic	IS/ Clause	Man-Hours	Man hour cost of testing	Power consumption (If intensive)  in KWh	Cost of Power	Consumables required (Approx Cost in Rs.)	Total charges for each test (in Rs.)	Test facility availability (Y/N)
1	2	3	4	5=4*75	6	7=6*9	8	9=5+7+8	
1	Description	3.1	0.5	37.5	-----	-----	25	62.5	Y
2	Identification	3.2							
i)	Peroxide Reaction	3.2.1	0.5	37.5	6	54	50	141.5	Y
ii)	Spectrography	3.2.2	1	75	2	18		93	Y
iii)	Melting Range	3.2.3	1	75	3	27		102	Y
3	<b>Requirement as per table-1</b>	3.3 & 6.1 Table 1							
i)	Purity as TiO <sub>2</sub>	3.3 & 6.1 Table 1	4	300	6	54	5000	5354	Y
ii)	Loss on drying at 105 ° C	---do---	1	75	4	36		111	Y
iii)	Loss on ignition at 800 ° C	---do---	1	75	9	81	20	176	Y
iv)	Acid Soluble substances	---do---	3	225	8	72	5	302	Y
v)	Water Soluble substances	---do---	2	150	7	63		213	Y
vi)	Soluble barium compounds	---do---	0.5	37.5	1	9	100	146.5	Y
vii)	Lead (as Pb)	---do---	2	150	2	18	100	268	Y
viii)	Arsenic (as As)	---do---	2	150	2	18	100	268	Y
ix)	Antimony	---do---	5	375	2	18	100	493	Y
x)	Zinc	---do---	7	525	2	18	100	643	Y
xi)	Mercury	---do---	7	525	2	18	200	743	Y
xii)	Aluminium oxide and/ or silicon dioxide	---do---	8	600	10	90	150	840	Y
4	Preparation of test report	----	1	75	-----			75	
5	Total		46.5	3487.5	66	594	5950	10031.5	

Testing charges per man hour are Rs.75.

Hence testing charges for the product are = Rs.10031.50/- (Rounded to 10040)

= Rs.10040/- (Rupees Ten Thousand forty only)

**Sc- F & Head (CTCC)**

**Sc-F & Head (CQAPD)**

**Sc-G & Chief (Labs)**

BIS CENTRAL LABORATORY, SAHIBABAD

[Q.A. DEPARTMENT]



TESTING CHARGES FOR IS 8359:1977 UREA AMMONIUM PHOSPHATE BASED  
FERTILIZERS.

S NO	TESTS	CLAUSE REF.	MAN-HOURS	
			Grades 28-28-0 & 24-24-0	Grades 19-19-19 14-28-14 & 17-17-17
1.	Description & General	3.1	½	½
2.	Particle size	3.2	1	1
3.	Resistance to break down of granules	3.3	1½	1½
4.	Lump formation	3.4	Factory Test	
5.	Total Nitrogen (As N)	3.5 & i) of Table 1	2½	2½
6.	Ammoniacal Nitrogen (As N)	ii)	2½	2½
7.	Total Phosphate as (P <sub>2</sub> O)	iii)	2½	2½
8.	Water soluble Phosphate (As P <sub>2</sub> O <sub>5</sub> )	iv)	3	3
9.	Water soluble + Citrate soluble phosphates (As P <sub>2</sub> O <sub>5</sub> )	v)	3	3
10.	Water soluble potash (As K <sub>2</sub> O)	vi)	-	4
11.	Moisture (As free water)	vii)	1	1
PREPARATION OF TEST REPORT			½	½
TOTAL TIME :			18	22

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are as follows

Grade 28-28-0 & 24-24-0                      Rs.1350.00    for each grade

Grade 19-19-19, 14-28-14 &                      Rs.1650.00    for each grade  
17-17-17

APPROVED BY THE COMPETENT AUTHORITY.

**BIS CENTRAL TESTING & CALIBRATION CENTRE**  
**(Quality Assurance Section)**

Ref: CL/QA/79

13.11.2014

**Subject: Testing Charges for Palmolien Oil –Specification as per IS 8361: 2014**

S. No	Characteristic	Clause no. / Table	Man – hours	Man Hour Cost of Testing	Power Consumption (If intensive in KWh)	Cost of Power (9 rupee per unit)	Consumables required (Approx cost Rs.)	Test facility availability (Y/N)
1	2	3	4	5=4*300	6	7=6*15	8	9
1	Freedom from sediments, suspended and other foreign matter and separated water	5.2	0.5	150	--	--	--	Y
2	Clarity of the material	5.2.1	0.5	150	24	360	-	Y
3	Non-edible oils & adulterants	5.3	11	3300	5	75	500	Y
4	Aflatoxin	5.4	5*	1500	0.2*	3	1000*	N
5	Metal contaminants and Pesticide Residues	5.5	--	--	--	--	--	<b>Test method not specified</b>
6	Requirements as per table 1	5.7						
i)	Moisture & Insoluble impurities	Table 1	3	900	6	90	100	Y
ii)	Colour	-do-	0.5	150	-	-	-	Y
iii)	Refractive Index	-do-	1	300	1	15	-	Y
iv)	Saponification value	-do-	2	600	1	15	50	Y
v)	Iodine value	-do-	2	600	-	-	50	Y
vi)	Acid value	-do-	1	300	-	-	50	Y
vii)	Unsaponifiable matter	-do-	3	900	5	75	100	Y
viii)	Peroxide value	-do-	2	600	-	-	-	Y
ix)	Cloud point	-do-	2	600	2	30	-	Y
x)	Hexane	-do-	8*	2400	1*	15	1000*	N
xi)	Flash point Pensky-Martens	-do-	2*	600	1*	15	-	N
xii)	B.R. Reading	-do-	1*	300	0.1*	1.5	-	N
7	Optional Requirements for ECO Mark	<b>5.8</b>						
i)	Aflatoxin	<b>5.8.1.2</b>	#					
ii)	Toxic Metals (Lead, Arsenic, Cadmium, Mercury)	<b>5.8.1.3 Table 2</b>	<b>8</b>	<b>2400</b>	<b>8</b>	<b>120</b>	<b>1000</b>	<b>Y</b>
8	Preparation of Report	--	1	300	--	--	--	--
9	Total	--	53.5	16050	54.3	814.5	3850	--

**Remark: \* Information taken from BIS OSL,**

**# Testing charges already covered in Cl. 5.4 at Sr No. 4. Difference is only in specified requirements (i.e. 30 µg/kg in Cl.5.4 and 5 µg/kg Max in Cl.5.8.1.2 for ECO Mark)**

Hence total Testing Charges for the product (except Cl. 5.5) are= Rs (16050+814.5+3850)=Rs 20714.50/- (Rounded to 20720)  
**=Rs. 20720/- (Rupees Twenty One Thousand Five Hundred Thirty Only)**

**Adbhut Singh**  
**OIC QA**

**Sc- F & Head (CTCC)**  
**Head (PP&C (T&C))**

**The revised BIS testing charges for IS 8391:1987 effective from 15-05-2016**

LABORATORY POLICY AND PLANNING DEPTT

Our Ref: LPPD/51:1

11.03.2016

TESTING CHARGES FOR IS:8391:1987 RUBBERIZED COIR SHEETS FOR CUSHIONING.

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1.	Shape and Dimensions	5	1
2.	Indentation Hardness	6.1	2

3.	Resistance to Aging	6.2	6
4.	Resistance to Flexing	6.3	3
5.	Compression set	6.4	4
6.	pH Value	6.5	2
7.	Chloride content	6.6	2
8.	Sulphate content	6.7	1
	PREPARATION OF TEST REPORT		1
			-----
	TOTAL TIME		22

Electricity consumption – Rs.75 kwh

---

Testing charges are computed @ Rs.300.00 per man-hour and electricity charges @ Rs.9.00 per kwh.

Hence complete testing charges for the product are  $(22 \times 300) + (75 \times 9) = \mathbf{Rs.7275.00}$

DDGL may kindly approve.

**P. Rajesh**  
**Sc E, LPPD**

**Head (LPPD)**

**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

**BIS CENTRAL LABORATORY  
(Q.A. Department)**

Our Ref:CL/QA/14:0

2003-11-14

TESTING CHARGES FOR IS:8391:1987 RUBBERIZED COIR SHEETS FOR CUSHIONING.

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1.	Shape and Dimensions	5	1
2.	Indentation Hardness	6.1	2
3.	Resistance to Aging	6.2	6
4.	Resistance to Flexing	6.3	3
5.	Compression set	6.4	4
6.	pH Value	Chemical tests	2
7.	Chloride content		6.6
8.	Sulphate content		6.7
PREPARATION OF TEST REPORT			1
TOTAL TIME			23

Electricity consumption – Rs.75 kwh

Testing charges are computed @ Rs.75.00 per man-hour and electricity charges @ Rs.4.00 per kwh.

Hence complete testing charges for the product are  $(23 \times 75) + (75 \times 4) = \text{Rs.}2025.00$

DDGL may kindly approve.

(Veer Singh)  
TS(QA)

**D&H(QA)**  
**DDGL**

## TESTING CHARGES FOR IS 8401:1977 ALKYL BENZENE SULPHONIC ACID (ACID SLURRY)

S NO	TESTS	CLAUSE REF.	MAN-HOURS	
			Type 1	Type 2
1.	Description	4.1	½	½
2.	Active matter as alkyl Benzene sulphonic acid	i) of table 1		
	a) By routine method		2½	2½
	b) By referee method		5	5
3.	Free Alkyl Benzene	ii) of table 1	1½	1½
4.	Free Sulphuric Acid	iii) "	1½	1½
5.	Colour 10% of alcoholic solution (on Levibond pentameter)	iv) "	1	1
	PREPARATION OF TEST REPORT		½	½
		TOTAL TIME :	13	13

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are as follows.

## TYPE 1

For Routine method :Rs.600.00  
For Reference method:Rs.825.00

## TYPE 2

For Routine method :Rs.600.00  
For Reference method:Rs.825.00

APPROVED BY THE COMPETENT AUTHORITY.

**The revised BIS testing charges for IS 8423:1994 effective from 24-03-2017**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

01-12-2016

TESTING CHARGES FOR IS 8423:1994 (Amnd-3) CONTROLLED PERCOLATING HOSE FOR FIRE FIGHTING.

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Type of Hose	3.1	½
2.	Diameter	4	½
3.	Length & Mass	5 & 7	½
4.	Flexibility	6	½
5.	Test for percolation	8	1½
6.	Test for evenness of wetting out	9	1½
7.	Test for proof pressures	10	1½
8.	Test for bursting pressure	11	1½
9.	Flammability test	12	2
10.	Kink Test	13	2
11.	Change in size	14	1
	PREPARATION OF TEST REPORT		1
	TOTAL TIME :		14

Testing charges per man-hour are Rs. 300.00.

Hence complete testing charges for the product are: 4200.00

Sheesh Pal  
(LO-A)

**OIC(Mech)**

**OIC(QA)**

**Head (CL)**

**DDGL**

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD



TESTING CHARGES FOR IS 8423:1977 CONTROLLED PERCOLATING HOSE FOR  
FIRE FIGHTING.

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Visual Examination	2.1	½
2.	Louryal pentachlorophenol content (In case of cotton yarn woven jackets)	2.1	3
3.	Diameter	3	½
4.	Length & Mass	4 & 6	½
5.	Flexibility	5	½
6.	Test for percolation	7	1½
7.	Test for evenness of wetting out	8	1½
8.	Test for proof pressures	9	1½
9.	Test for bursting pressure	10	1½
10.	Flammability test	11	2
11.	Kink Test	12	2
12.	Test for friction loss	13	2
13.	Charge in size	14	1
	PREPARATION OF TEST REPORT		½

TOTAL TIME :

19

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are as follows :-

Synthetic material jacket hose :Rs.1200.00

Cotton or cotton-synthetic blend :Rs.1425.00

jacket hose.

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

2001 12 05

TESTING CHARGES FOR IS 8445:1991 CARBENDAZIM (MBC) TECHNICAL

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Tabular Requirements	3.2 Table 1	
	i) Carbandezim content by HPLC percent by mass	i) of Table 1	6
	ii) Moisture content percent by mass.	ii)of Table 1	2
	iii) Acidity (As H <sub>2</sub> SO <sub>4</sub> ) percent by mass	iii) of Table 1	1
	PREPARATION OF TEST REPORT		0.5
		TOTAL TIME (Rounded)	10

Cost of CRM : Rs.200.00

Testing charges per man-hour are Rs. 75.00. Cost of CRM Rs.200.00 extra. Hence complete testing charges for the product are : Rs.950.00 excluding tests for packing (Including cost of CRM) .

DG may kindly approve.

(V.K. Sethi)  
TS(QA)

**D&H(QA)**  
**DDGL**  
**ADGT**  
**DG**

**The revised BIS testing charges for IS 8446:1991 effective from 15-05-2016**

**LABORATORY POLICY AND PLANNING DEPTT**

**Our Ref: LPPD/51:1**

**11.03.2016**

TESTING CHARGES FOR IS: 8446:1991 CARBENDAZIM (MBC) WP

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1.	Tabular Requirements	3.3, Table 1	
	i) Carbendazim content by HPLC	i) of Table 1	6
	ii) Sieving	ii) of Table 1	1
	iii) Suspensibility	iii) of Table 1	6
	iv) Acidity/Alkalinity	iv) of Table 1	1
	PREPARATION OF TEST REPORT		0.5
	TOTAL TIME (Rounded)		15
	The cost of CRM :Rs.200.00		

Testing charges per man-hour are Rs.300.00. Hence complete testing charges for the product are **Rs.4700.00** (Including cost of CRM).

DDGL may kindly approve.

Head (LPPD)

DDG (Labs)

**P. Rajesh**  
Sc E, LPPD

**Please Refer to Revised Testing Charges mentioned above**

**BIS CENTRAL LABORATORY  
(Q.A. Department)**

Our Ref:CL/QA/14:0

2002-01-31

TESTING CHARGES FOR IS: 8446:1991 CARBENDAZIM (MBC) WP

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1.	Tabular Requirements	3.3, Table 1	
	i) Carbendazim content by HPLC	i) of Table 1	6
	ii) Sieving	ii) of Table 1	1
	iii) Suspensibility	iii) of Table 1	6
	iv) Acidity/Alkalinity	iv) of Table 1	1
	PREPARATION OF TEST REPORT		0.5
			----
	TOTAL TIME (Rounded)		15
	The cost of CRM :Rs.200.00		

Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the product are Rs.1325.00 (Including cost of CRM).

DG may kindly approve.

(V.K. Sethi)

TS(QA)

**D&H(QA)**

**DDGL**

**ADGT**

DG

**BIS CENTRAL LABORATORY, SAHIBABAD  
[CHEMICAL DEPARTMENT]**

TESTING CHARGES FOR IS 8462:1977, Amnd-3 ,Sterilizer,Portable,Vertical,Pressure type

SI.No.	Characteristics	Clause no.	Man-Hours	Electricity Power Consumed kwh	Cost of Consumable including material
reference					
wherever					applicable

1.	Material	As per IS 6911:1992			
a)	Body & Lid	Cl. 2 (a)			
	i) Carbon		2	6	50.00
	ii) Sulphur		2	6	50.00
	iii) Phosphorus		3	6	50.00
	iv) Manganese		3	6	50.00
	v) Silicon		3	6	50.00
	vi) Nickel			3	6
	50.00				
	vii) Chromium		3	6	
	50.00				

PREPARATION OF TEST REPORT 1

-----  
 -----  
 Testing charges per man-hour Rs.300.00  
 Electricity power consumption Rs.9.00 per KWH  
 Hence complete testing charges for the product = 6728/-

**Remarks:** Testing charges for each of the elements other than Table (Titanium,Niobium,Molybdenum,Copper) will be Rs.1004/-

CA may kindly approve.

Anita Goel  
**LO-B**

**OIC (Chem)**

**The revised BIS testing charges for IS 8462:1977 effective from 22-08-2017**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

2017 05 22

TESTING CHARGES FOR IS 8462:1977 (Amnd-3) STERLIZER, PORTABLE, VERTICAL  
PRESSURE TYPE

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Shape & Dimensions	4	½
2.	Construction	5	3
3.	Workmanship & Finish		
	a) Checking of surface defect	6.1	½
	b) Checking of finish	6.2	
	i) Brass parts		1½
	ii) Steel stands		
	1) if electroplated		1½
	2) If painted		1
5.	Heating Elements (for electrically operated sterilizer)	7	
	a) Input current		1
	b) Test for steam pressure		2
6.	Proof pressure test	8.1	2
7.	Performance test	8.2	2
	PREPARATION OF TEST REPORT		1

Testing charges per man-hour are Rs. 300.00.

Hence complete testing charges for the product are as follows:-

For sterilizers with painted steel stand Rs.5700

For sterilizers with electroplated steel stand Rs.5550

Om Prakash  
(LO-A)

**OIC(Mech)**

**OIC(OA)**

**Head (CL)**

As decided by CA, testing charges are Rs. For sterilizers with painted steel stand ₹ 9580/-. For sterilizer with electro plated steel stand ₹ 9500/-. Testing charges for each element other than table (ie. Titanium, Niobium, Molybdenum and Copper) will be ₹ 1004/-. [Charges for painted steel stand Capped at half of the proposed charges (5700/2 = 2850) + ₹ 6728 (as per IS 6911) = 9578/-. Charges for electro plated steel stand Capped at half of the proposed charges (5550/2 = 2775) + ₹ 6728 (as per IS 6911) = 9503/-]

(Ankita Tripathi)  
Sc.B, LPPD

**Head, LPPD  
DDGL**

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD

[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1983 10 17

TESTING CHARGES FOR IS 8462:1977 STERILIZER, PORTABLE, VERTICAL  
PRESSURE TYPE

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material		
	a) Body & lid	2 a)	As per IS 6911:1972 (For designation 04Cr 18 Ni 11 or 07Cr 18 Ni9)
	b) Gasket, handles, safety valves, etc	2 b), 2 c) & 2 d)	1
2.	Shape & Dimensions	4	½
3.	Construction	5	3
4.	Workmanship & Finish		
	a) Checking of surface defect	6.1	½
	b) Checking of finish	6.2	
	i) Brass parts		1½
	ii) Steel stands		
	1) if electroplated		1½
	2) If painted		1
5.	Heating Elements (for electrically operated sterilizer)	7	

S NO	TESTS	CLAUSE REF.	MAN-HOURS
	a) Input current		1
	b) Test for steam pressure		2



6.	Proof pressure test	8.1	2
7.	Performance test	8.2	2
8.	Marking	10	½
	PREPARATION OF TEST REPORT		½

-----  
TOTAL TIME : 17  
-----

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are as follows:-

For sterilizers with painted steel stand Rs.1200 + for ISS 6911:72

For sterilizers with electropated steel stand Rs.1200 + for ISS 6911:72

APPROVED BY THE COMPETENT AUTHORITY.

### **The revised BIS testing charges for IS 8472:1998 effective from 15-05-2016**

#### **LABORATORY POLICY AND PLANNING DEPTT**

**Our Ref: LPPD/51:1**

**11.03.2016**

#### **TESTING CHARGES FOR REGENERATIVE SELF PRIMING PUMP AS PER IS 8472:1998**

Sl.No.	Characteristics	Clause no.	Man-Hours	Electricity Power Consumed kwh material	Cost of consumables including reference ever
--------	-----------------	------------	-----------	--	--

where-

applicable

#### **A. TEST PARAMETERS**

1.	Marking parameters	17	0.5	-	
2.	Direction of rotation	9	0.5		
3.	Pump tests	13			
	a) Hydrostatic test	13.3	2	5kwh	

	b) Guarantee duty point	13.4	3	5kwh
	c) Self priming test	13.5	2	2kwh
4.	Performance test	16	6	5kwh
B.	Electricity power consumed			17kwh
C.	Cost of Consumables/CRMs			-
D.	PREPARATION OF TEST REPORT		3	
	<b>TOTAL</b>	<b>TIME</b>	<b>17 h</b>	

Testing charges per man-hour are Rs.300.00. Hence testing charges for the products is:

$$\text{Total Rs.} 300 \times 17 + 17 \times 9 = \text{Rs.} 5253.00$$

DDGL may kindly approve.

**P. Rajesh**  
Sc E, LPPD

**Head (LPPD)**

**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

**BIS CENTRAL LABORATORY**  
(Q.A. Department)

Our Ref:CL/QA/79

25 June 2007

**TESTING CHARGES FOR REGENERATIVE SELF PRIMING PUMP AS PER IS 8472:1998**

Sl..No.	Characteristics	Clause no.	Man-Hours	Electricity Power Consumed kwh	Cost of consumables including reference material where- ever applicable
A.	<b>TEST PARAMETERS</b>				
1.	Marking parameters	17	0.5	-	
2.	Direction of rotation	9	0.5		
3.	Pump tests	13			
	a) Hydrostatic test	13.3	2	5kwh	
	b) Guarantee duty point	13.4	3	5kwh	
	c) Self priming test	13.5	2	2kwh	
4.	Performance test	16	6	5kwh	
B.	Electricity power consumed				17kwh
C.	Cost of Consumables/CRMs				-

D.	PREPARATION OF TEST REPORT	3
	TOTAL	TIME
		17 h

Testing charges per man-hour are Rs.75.00. Hence testing charges for the products is:

$$\text{Total Rs. } 75 \times 17 + 17 \times 4 = \text{Rs. } 1343.00$$

The proposal is made on the basis of information received from testing lab.

DDGL may kindly approve.

(K.S. Arya)  
STA(QA)

**Head (CL)**

**DDGL**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:21

1981 09 17

TESTING CHARGES FOR IS 8484:1977 METAL POWDER FOR WELDING ELECTRODES  
(FOR IRON POWDER)

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Chemical composition	4.1	
	a) Manganese		1½
	b) Sulphur		2
	c) Phosphorous		2
	d) Carbon		1
	e) Silicon dioxide		2½
2.	Sieve analysis	5.1	1
3.	Hydrogen loss	6.1	2½

4. Apparent density 7.1 ½

PREPARATION OF TEST REPORT ½

TOTAL TIME : 14

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.1050.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q. A. DEPARTMENT]

OUR REF : LAB/14:0

2001 12 11

TESTING CHARGES FOR IS 8487:1977 PHOSALONE EMULSIFIABLE  
CONCENTRATES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Cold test	2.2.2	1
2.	Flash Point (Abel)	2.2.3	1
3.	Emulsion stability	2.2.4	1
4.	Phosalone content by UV-Vis	2.3.1	6
5.	Acidity/Alkalinity	2.3.2	1
	PREPARATION OF TEST REPORT		0.5
	TOTAL TIME (Rounded)		11

The cost of CRM Rs.200.00

Testing charges per man-hour are Rs. 75.00. Hence complete testing charges for the product are : Rs.1025.00 (Including cost of CRM)

DG may please approve.

(V.K. Sethi)  
TS (QA)

D&H (QA)  
DDGL  
ADGT  
DG

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

2002 01 07

TESTING CHARGES FOR IS 8488:1977 PHOSALONE TECHNICAL

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Solubility	2.2	1
2.	Phosalone content by UV-Vis	2.3 & i) of Table 1	6
3.	Melting point	ii) "	1
4.	Moisture content	iii) "	2
5.	Acidity/Alkalinity	iv) "	1
	PREPARATION OF TEST REPORT		0.5
		TOTAL TIME (rounded)	12
		Cost of CRM:Rs.200.00	

Testing charges per man-hour are Rs. 75.00. Hence complete testing charges for the product are : Rs.1100.00 (including cost of CRM)

DG may kindly approve.

(V.K. Sethi)

D&H (QA)DDGLADGT

DG

**BIS CENTRAL LABORATORY  
(Q.A. Department)**

Our Ref : CL/QA/14:0

1990 12 18

**TESTING CHARGES FOR IS 8496:1977 PROPXURE, TECHNICAL (INCOPORATING  
AMENDMENT NO.1 TO 5)**

<u>SL. NO</u>	<u>TESTS</u>	<u>CLAUSE NO.</u>	<u>MAN-HOUR</u>
1.	Description	2.1	½
2.	Propxure content	2.2 i) of table 1	12
3.	Moisture content	2.2 ii) of table 1	1
4.	Material insoluble in acetone	2.2 iii) of table 1	1
5.	Melting point	2.2 iv) of table 1	1
6.	Acidity or Alkalinity	2.2 v) of table 1	1
	PREPARATION OF TEST REPORT		½
	TOTAL TIME		17

Testing charges per man-hour is Rs.75.00. Hence complete testing charges for the products are Rs.600.00.  
Testing charges for keeping quality Rs.600.00

APPROVED BY THE COMPETENT AUTHORITY

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q. A. DEPARTMENT]

OUR REF : LAB/14:20

2001 03 16

TESTING CHARGES FOR IS 8498:1977 TEMEPHOS EMULSIFIABLE  
CONCENTRATES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Cold test	2.2.2	1
2.	Flash Point (Abel)	2.2.3	1
3.	Emulsion stability	2.2.4	1
4.	Temephos content	2.3.1	6
5.	Acidity	2.3.2	1
	PREPARATION OF TEST REPORT		1
	TOTAL TIME :		11

Note The cost of CRM Rs.200.00

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.825.00+  
Rs 200.00 = Rs 1025.00

APPROVED BY DG

V.K. Sethi  
(TS)

**REVISED BIS TESTING CHARGES IS PLACED BELOW**

**BIS LABORATORY POLICY & PLANNING DEPTT**

Our Ref: LPPD/52:2

06.04.2015

TESTING CHARGES FOR IS 8498:2013 – TEMPHOS EC

SL. No.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1	Description	3.2.1	0.5
2	Cold test	3.2.2	0.5
3	Flash Point(Abel)	3.2.3	0.5
4	Emulsion Stability	3.2.4	0.5
5	Temephos Content	3.3.1	2.5
6	Acidity	3.3.2	1
	PREPARATION OF TEST REPORT		1
		TOTAL TIME	6.5

TESTING CHARGES (@ Rs. 300.00/- per Man-Hour)	Rs. 1950/-
COST OF CRM	Rs. 500/-
COMPLETE TESTING CHARGES FOR THE PRODUCT	Rs. 2450/-

DDGL may kindly approve.

Varsha Gupta  
Sc-B

**Head (LPPD)**  
**DDG (Labs)**



BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1982 10 25

TESTING CHARGES FOR IS 8499:1977 PHOSALONE DUSTING POWDERS

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	2.1	½
2.	Phosalone content	i) of table 1	3
3.	Material passing through	ii) "	1
4.	Bulk Density	iii) "	½
5.	Acidity or Alkalinity	iv) "	1
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		7

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.525.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1990 12 18

TESTING CHARGES FOR IS 8496:1977 PROPOXURE, TECHNICAL  
(INCORPORATING AMENDMENT NO. 1 TO 5)

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	2.1	½
2.	Propxure content	2.2 i) of table 1	12
3.	Moisture content	ii) "	1
4.	Material insoluble in acetone	iii) "	1
5.	Melting point	iv) "	1
6.	Acidity or Alkalinity	v) "	1
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			17

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.1275.00

APPROVED BY THE COMPETENT AUTHORITY.  
BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:20

1982 10 25

TESTING CHARGES FOR IS 8498:1977 TEMEPHOS EMULSIFIABLE  
CONCENTRATES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
------	-------	-------------	-----------

1.	Description	2.2.1	½
2.	Cold test	2.2.2	1
3.	Flash Point (Abel)	2.2.3	1
4.	Emulsion stability	2.2.4	1
5.	Temephose content	2.3.1	7
6.	Acidity	2.3.2	1
7.	Heat Stability (Including charges for tests at Sl. No. 1 to 5 which are repeated after heat stability)	2.2.5	10½
	PREPARATION OF TEST REPORT		½

TOTAL TIME : 23

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.1725.00

APPROVED BY THE COMPETENT AUTHORITY.  
BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1991 11 13

TESTING CHARGES FOR IS 8503:1986 TECHNICAL SUPPLY (CONDITIONS FOR ALUMINIUM ALLOY PISTONS FOR INTERNAL COMBUSTION ENGINES (FIRST REVISION))

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material	2	
	a) Chemical Analysis	2.1	As per IS 7793:75
	b) Microscopic examination for distribution of silicon	2.2	5 Testing facility nor

			available at CL
	c) Hardness	2.3 & 7.2	1
2.	Ring Groove dimensions and clearances	4	
	a) Parallel sided grooves OR Taper sides grooves	4.1.1 <sup>3</sup> 4.2 <sup>3</sup>	2.5
	b) Ring Groove Diameters	4.3 <sup>3</sup>	
3.	Surface finish	5	
	a) Other surface	5.1 <sup>3</sup>	
	b) Pistons ring grooves	5.2 <sup>3</sup>	
	c) Gudgeon pin hole	5.3 <sup>3</sup>	4
	d) Conentricity of groove root	5.4 <sup>3</sup>	
4.	Surface treatment	6	0.5
5.	Test (Visual & Dimensional Check)	7.1 & 7.3	2.5
6.	Marking	8	0.5
	PREPARATION OF TEST REPORT		0.5

TOTAL TIME :

-----  
17  
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-----  
Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges {excluding the material tests at Sl.No. 1(a)} for the product are : Rs.1200.00

The testing charges for the chemical analysis shall be levied extra as per the above referred IS Specification.

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1982 09 15

TESTING CHARGES FOR IS 8521(PART-I):1977 INDUSTRIAL SAFETY FACE  
SHIELDS PART-I WITH PLASTIC VISORS

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	General Requirements, Visual & Dimensional examination	3 & 4.1	1½
2.	Impact Resistance test	4.2.1	½
3.	Penetration resistance	4.2.2	½
4.	Visible transmittance	4.2.3	1
5.	Flammability	4.2.4	1
6.	Disaffection	4.2.5	½
	PREPARATION OF TEST REPORT		½

TOTAL TIME :

6

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.450.00

APPROVED BY THE COMPETENT AUTHORITY.

**BIS CENTRAL LABORATORY**  
**(Q.A. Department)**

Ref: Lab/14:0

1997-03-11

**TESTING CHARGES FOR IS 8540:1986 LIQUID GLASS CLEANER**

SL. NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS		
1.	Composition	3.1.1)	0.5		
2.	Odour	3.2 )			
3.	Colour	3.3		0.5	
4.	Stability		3.5		0.5
3.	Application & Performance				
a)	Cleaning Efficiency	3.6.2	2.5 *		
b)	Corrosion or Discolouration	3.6.3	1		
5.	Water Content	Table1, Sl. No.i)		1.5	
6.	Flash Point	Table 1, Sl. No.ii)	1		
7.	Non-volatile Matter	Table 1, Sl.No.iii)	1		
8.	pH value				0.5
	PREPARATION OF TEST REPORT			2	
	TOTAL TIME			---	11
					---

Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the product are as follows:

Complete testing	Rs.825.00
For keeping properties (To be carried out after two years)	Rs.825.00

- \* This test can be carried out subject to the availability of approved sample (for comparison with test sample).

DDGL may kindly approve.

Sd/-  
(V.K. Sethi)  
TS(QA)

<u>DCL(RSY)</u>	Sd/-03/11
<u>DCL(QA)</u>	Sd/- 03/14
DDGL	Sd/- 03/14

**BIS CENTRAL LABORATORY  
(Q.A. Department)**

Our Ref : CL/QA/Lab/14:0

1999 08-07

**TESTING CHARGES FOR IS 8541:1993 POLISH PASTE FOR FLOORING AND WOODEN  
FURNITURE**

<u>SL. NO</u>	<u>CHARACTERISTICS</u>	<u>CLAUSE NO.</u>	<u>MAN-HOUR</u>
1.	Consistency	4.3	
	a) At ordinary temperature		1
	b) At 10 <sup>0</sup> C	Appd. A.1.1.1	1
	c) At 45 <sup>0</sup> C	Appd. A.1.1.2	1.5
2.	Applicability & Polishing	4.4	1
3.	Chemical requirements	4.5 & Table 1	
	a) Non-volatile matter	Sl.No.i)	1.5
	b) Softening point of NVM	Sl.No.ii)	1.5
	1. Initial		
	2. Final		
	c) pH of water extract	Sl.No.iii)	1
	d) Flash point of Org. Sol.	Sl.No.iv)	2
	e) Ash of NVM	Sl.No. v)	1.5
4.	Keeping Quality	4.6	12
		PREPARATION OF TEST REPORT	1
		TOTAL TIME	25

Testing charges per man-hour is Rs.75.00. Hence complete testing charges for the products are Rs.1875.00.

DG may kindly approve.

**(V.K. Sethi)**  
TS (QA)

**DCL(QA)**  
**DDGL**  
**ADGT**  
**DG**



BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:22

1982 03 26

TESTING CHARGES FOR IS 8552:1977 1-(4`-SULPHOPHENYL) 3-CARBOXY  
5-PYRAZOLONE

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	2.1	½
2.	Assay	i) of table 1	4
3.	Solubility in sodium hydroxide solution	ii) of table 1	½
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			6

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.450.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

19 02 17

TESTING CHARGES FOR IS 8553:1977 1-PHENYL-3-METHYL-5-PYRAZOLONE

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	2.1	½
2.	Assay	i) of table 1	3
3.	Melting point	ii) of table 1	1
4.	Solubility in sodium hydroxide solution	iii) of table 1	½
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			6

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.450.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1986 01 21

TESTING CHARGES FOR IS 8558:1977 NEEM CAKE FOR MANURING

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	2.1	½

2.	Material passing through sieves	2.2		1
3.	Moisture	2.3 & i)	of table 1	1
4.	Water insoluble organic nitrogen, on moisture free basic	ii)	"	2½
5.	Total ash	iii)	"	1
6.	Acid insoluble ash	iv)	"	1½
	PREPARATION OF TEST REPORT			½

TOTAL TIME :

8

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.600.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1986 01 21

TESTING CHARGES FOR IS 8559:1977 MAHUA CAKE FOR MANURING

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	3.1	½
2.	Material passing through sieves	3.2	1
3.	Moisture	3.3 & i)	of table 1 1

4.	Water insoluble organic nitrogen, on moisture free basic	ii)	"	2½
5.	Total ash moisture free basis	iii)	"	1
6.	Acid insoluble ash, moisture free basis	iv)	"	1½

PREPARATION OF TEST REPORT

½

TOTAL TIME :

8

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Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.600.00

APPROVED BY THE COMPETENT AUTHORITY

**The revised BIS testing charges for IS 8598:1987 effective from 15-04-2016**

**LABORATORY POLICY AND PLANNING DEPTT**

**Our Ref: LPPD/51:1**

**11.03.2016**

**TESTING CHARGES FOR IS 8598:1987, IDLERS AND IDLER SETS FOR BELT CONVEYERS.**

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Dimensions	3	
	a) Idler Diameters	3.1	½
	b) Idler Length	3.2 table 1	½
	c) Idler sets	3.3 table 2 & 3	1½
	d) Spindle Ends	3.4	1
2.	Requirements	4	
	a) Troughing Angle	4.1	1
	b) Troughing Angle of return idlers	4.2	1

c) Angle of tilt of side Idlers	4.3		1
d) Arrangements of in-line and staggered carrying Idlers sets	4.4		1
e) Run out	4.5		1
f) Idler Bearings	4.6	Facility do not exit at CL	
g) Material	4.7	As per IS 9295:1983	
h) Environmental and meteorological condition		As per customer's Requirements	
3. Designation and marking	5 & 6		½
PREPARATION OF TEST REPORT			½
			-----
TOTAL TIME :			10
			-----

Testing charges per man-hour are Rs. 300.00.

Hence complete testing charges for the product are : **Rs.3000.00** excluding the tests mentioned at Sr. No. 2 f, g, h.

DDGL may kindly approve.

**Anurita Jojo**  
**Sc C,LPPD**

**Head (LPPD)**

**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1990 05 18

TESTING CHARGES FOR IS 8598:1987, IDLERS AND IDLER SETS FOR BELT  
CONVEYERS.

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Dimensions	3	
	a) Idler Diameters	3.1	½
	b) Idler Length	3.2 table 1	½
	c) Idler sets	3.3 table 2 & 3	1½
	d) Spindle Ends	3.4	1
2.	Requirements	4	
	a) Troughing Angle	4.1	1
	b) Troughing Angle of return idlers	4.2	1
	c) Angle of tilt of side Idlers	4.3	1
	d) Arrangements of in- line and stazzered carnages Idlers salts	4.4	1
	e) Run out	4.5	1
	f) Idler Bearings	4.6	Facility do not exit at CL
	g) Material	4.7	As per IS 9295:1983
	h) Environmental and meteoralozical condition		As per customer's Requirements
3.	Designation and marking	5 & 6	½
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			10

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.750.0  
excluding the tests mentioned at Sr. No. 2 f, g, h.

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1983 06 14

TESTING CHARGES FOR IS 8606:1977 BRASS SCREW WIRE FOR FOOTWEAR

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material	4.1	As per IS 4413-1967 (for Grade CuZn 37)
2.	Shape & dimensions	4.2	1
3.	Reverse bend test	4.3	½
4.	Freedom from defects	4.4	½
5.	Performance test	4.5	Facilities not available at CL
6.	Packing & Marking		½
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			3

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges {(excluding material (Cl 4.1) and  
Performance test(Cl 4.5)} for the product are : Rs.225.00

APPROVED BY THE COMPETENT AUTHORITY.

**BIS CENTRAL LABORATORY**  
**(Q.A. Department)**

Our Ref:CL/QA/Lab/14:0

2001-03-20

TESTING CHARGES FOR IS: 8610:1977 (Reaffirmed 1993) POINT HOOKS WITH SHANK CAPACITY  
UPTO 25 TONNES TRAPEZOIDAL SECTION.

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1.	Material	3	*

2.	Dimensions	4(Fig 1.table1)	
3.	Shank details	4.3	
4.	Workmanship & finish	5.1	1
5.	Testing	7	
	a) Proof load testing	7.2	2.5
	b) Destruction test	7.3	3.5
	c) Micro-structure test	7.4	**
	PREPARATION OF TEST REPORT		2
TOTAL TIME			16

Testing charges per man-hour are Rs.75.00. Hence testing charges for the product are Rs.1200.00 (excluding micro-structure test).

\* Materials if supplied separately shall be tested as per relevant ISS and testing charges levied accordingly.

\*\* Testing facilities for Micro-structure test are not available at CL presently.

DG may kindly approve.

(V.K. Sethi)  
TS(QA)

**DCL(QA)**  
**DDGL**  
**ADGT**  
**DG**

**The revised BIS testing charges for IS 8654:2001 effective from 15-04-2016**

**LABORATORY POLICY AND PLANNING DEPTT**

**Our Ref: LPPD/51:1**

**11.03.2016**

**TESTING CHARGES FOR IS: 8654:2001 AUTOMOTIVE HYDRAULIC BRAKE FLUID**

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS		
			Ty.1	Ty.2	Ty.3
1.	Appearance	4.1	0.5	0.5	0.5
2.	Colour	4.2	0.5	0.5	0.5
3.	Tabular requirements	4.3, Table 1			
	i) Equilibrium reflex boiling point	S.no.i), Annex A	1.5	1.5	1.5
	ii) Wet equilibrium reflex boiling	S.No.ii), Annex B	2	2	2



	point				
iii)	Kinematic Viscosity, cST	S.No.iii)	2	2	2
	a) at- 40 deg.C				
	b) at 100 deg.C				
iv)	pH value	S.No.iv)	2	2	2
v)	Brake fluid stability	S.No.v)	4	4	4
	a) High temp. stability				
	b) Chemical stability				
vi)	Corrosion test at $100^{\circ} \pm 2^{\circ}$ for 120h	S.No.vi)			
	a) Mass change				
	b) Condition of test metal strips		4	4	4
	c) Appearance of test fluid				
	d) Crystalline deposit		2	2	2
	e) Sediments percent by volume				
	f) PH value (pl.see Sr. No.3 iv)				
	g) Effect on subber cup (SBR)				
	I. Appearance				
	II. Hardness decrease		2	2	2
	III. Base diameter increase				
vii)	Fluidity and appearance				
	a) at $40 \pm 2$ deg.C or $144 \pm 4$ h				
	I. sludging, sedimentation, crystallization or stratification		2	2	2
	II. Bubble flow time (seconds)				
	b) at $50 \pm 2$ deg.C for $6 \pm 2$ h				
	I. studging, sedimeutation, crystallation or stratification		2	2	2
	II. Bubble flow time (seconds)				
viii)	Evaporation at $100 \pm 2$ deg.C		4	4	4

#### TESTING CHARGES FOR IS: 8654:2001 AUTOMOTIVE HYDRAULIC BRAKE FLUID

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS		
			Ty.1	Ty.2	Ty.3
ix)	Water tolerance test				
	a) at- $40 \pm 2$ deg.C for $120 \pm 2$ h		2	2	2
	b) at $60 \pm 2$ deg.C for $24 \pm 2$ h		2	2	2
x)	Compatibility test				
	a) at- $40 \pm 2$ deg.C for $24 \pm 2$ h		1.5	1.5	1.5
	b) at $60 \pm 2$ deg.C for $24 \pm 2$ h		1.5	1.5	1.5
xi)	Resistance to oxidation				
	I. Change in mass				
	a) Aluminium		2	2	2
	b) Cast Iron				
	II. Condition of themetal				
xii)	Effects on rubber cups (SBR)				
	I. at $70 \pm 2$ deg.C for $70 \pm 2$ h				
	a) Base dia increase				
	b) Hardness decrease		2	2	2
	c) Appearance				
	II. at $120 \pm 2$ deg.C for $70 \pm 2$ h				
	d) Base dia increase				

	e) Hardness decrease	2	2	2
	f) Appearance			
xiii)	Simulated performance test (strolling properties)	5	5	5
PREPARATION OF TEST REPORT		0.5	0.5	0.5
		----	-----	----
TOTAL TIME		47	47	47

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Testing charges per man-hour are Rs.300.00. Hence complete testing charges for the product are **Rs.14100.00**  
DDGL may kindly approve.

**P. Rajesh**  
**Sc E,LPPD**

**Head (LPPD)**

**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

**BIS CENTRAL LABORATORY  
(Q.A. Department)**

Our Ref:CL/QA/14:0

2003-01-08

**TESTING CHARGES FOR IS: 8654:2001 AUTOMOTIVE HYDRAULIC BRAKE FLUID**

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS		
			Ty.1	Ty.2	Ty.3
1.	Appearance	4.1	0.5	0.5	0.5
2.	Colour	4.2	0.5	0.5	0.5
3.	Tabular requirements	4.3, Table 1			
	i) Equilibrium reflex boiling point	S.no.i), Annex A	1.5	1.5	1.5
	ii) Wet equilibrium reflex boiling point	S.No.ii), Annex B	2	2	2
	iii) Kinematic Viscosity, cST	S.No.iii)	2	2	2
	a) at- 40 deg.C				
	b) at 100 deg.C				
	iv) pH value	S.No.iv)	2	2	2
	v) Brake fluid stability	S.No.v)	4	4	4
	a) High temp. stability				
	b) Chemical stability				
vi)	Corrosion test at 100° ± 2° for 120h	S.No.vi)			
	a) Mass change				
	b) Condition of test metal strips		4	4	4
	c) Appearance of test fluid				
	d) Crystalline deposit		2	2	2
	e) Sediments percent by volume				
	f) PH value (pl.see Sr. No.3 iv)				
	g) Effect on subber cup (SBR)				
	I. Appearance				
	II. Hardness decrease		2	2	2
	III. Base diameter increase				
vii)	Fluidity and appearance				
	a) at 40 ± 2 deg.C or 144 ± 4h				
	I. sludging, sedimentation, crystallization or stratification		2	2	2
	II. Bubble flow time (seconds)				
	b) at 50 ± 2 deg.C for 6 ± 2 h				
	I. studging, sedimeutation, crystallation or stratification		2	2	2
	II. Bubble flow time (seconds)				
viii)	Evaporation at 100 ± 2 deg.C		4	4	4

**TESTING CHARGES FOR IS: 8654:2001 AUTOMOTIVE HYDRAULIC BRAKE FLUID**

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS		
			Ty.1	Ty.2	Ty.3

ix)	Water tolerance test			
	a) at- $40 \pm 2$ deg.C for $120 \pm 2$ h	2	2	2
	b) at $60 \pm 2$ deg.C for $24 \pm 2$ h	2	2	2
x)	Compatibility test			
	a) at- $40 \pm 2$ deg.C for $24 \pm 2$ h	1.5	1.5	1.5
	b) at $60 \pm 2$ deg.C for $24 \pm 2$ h	1.5	1.5	1.5
xi)	Resistance to oxidation			
	I. Change in mass			
	a) Aluminium	2	2	2
	b) Cast Iron			
	II. Condition of the metal			
xii)	Effects on rubber cups (SBR)			
	I. at $70 \pm 2$ deg.C for $70 \pm 2$ h			
	a) Base dia increase			
	b) Hardness decrease	2	2	2
	c) Appearance			
	II. at $120 \pm 2$ deg.C for $70 \pm 2$ h			
	d) Base dia increase			
	e) Hardness decrease	2	2	2
	f) Appearance			
xiii)	Simulated performance test (strolling properties)	5	5	5
PREPARATION OF TEST REPORT		0.5	0.5	0.5
TOTAL TIME		47	47	47

Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the product are Rs.3525/-

DG may kindly approve.

(Dr. A.K. Goyal)  
Director (QA)

**D&H (QA)**  
**DDGL**  
**DDGF**  
**ADGT**  
**DG**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

19

TESTING CHARGES FOR IS 8701:1978 TEMEPHOSE, TECHNICAL

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	2.1	$\frac{1}{2}$

2.	Temphose content	2.2 & i) of table 1	7
3.	Moisture content percent by mass, Max	ii) "	2
4.	Material insoluble in acetone, percent by mass, Max.	iii) "	1
5.	Acidity	iv)	4
	PREPARATION OF TEST REPORT		½

TOTAL TIME : 12

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.900.00

APPROVED BY THE COMPETENT AUTHORITY.

**REVISED TESTING CHARGES IS PLACED BELOW:**

**BIS LABORATORY POLICY & PLANNING DEPTT**

Our Ref: LPPD/52:2

06.04.2015

TESTING CHARGES FOR IS 8701:1996 - TEMPHOSE, TECHNICAL

SL. No.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1	Description	3.1	0.5
2	Temphose Content	3.2, i) of Table 1	2.5
3	Moisture Content	3.2, ii) of Table 1	1
4	Material Insoluble in Acetone	3.2, iii) of Table 1	1
5	Acidity	3.2, iv) of Table 1	1
	PREPARATION OF TEST REPORT		1
	TOTAL TIME		7

TESTING CHARGES (@ Rs. 300.00/- per Man-Hour)	Rs. 2100/-
COST OF CRM	Rs. 500/-
COMPLETE TESTING CHARGES FOR THE PRODUCT	Rs. 2600/-

DDGL may kindly approve.

Varsha Gupta  
Sc-B

**Head (LPPD)**  
**DDG (Labs)**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q. A. DEPARTMENT]

OUR REF : LAB/14:0

2001 03 16

TESTING CHARGES FOR IS 8703:1978 DIURON WATER DISPERSIBLE POWDER  
CONCENTRATES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Diuron content	i) of Table 1	5
2.	Sieving,	ii) --- do ---	1
3.	Suspensibility,	iii) --- do ---	6
4.	Acidity /alkalinity	iv) --- do ---	1
	PREPARATION OF TEST REPORT		1
	TOTAL TIME :		14

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.1050.00

APPROVED BY DG

(V.K. Sethi)  
TS

**The revised BIS testing charges for IS 8707:1978 effective from 15-05-2016**

**LABORATORY POLICY AND PLANNING DEPTT**

**Our Ref: LPPD/51:1**

**11.03.2016**

TESTING CHARGES FOR IS 8707:1978 MANCOZEB, TECHNICAL

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	2.1	½
2.	Mancozeb content	2.2 &i) of table 1	3
3.	Zinc content of mancozeb content	ii) "	2
4.	Manganese content of mancozeb content	iii) "	2
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		8

Testing charges per man-hour are Rs. 300.00.  
Hence complete testing charges for the product are **:Rs.2400.00**

DDGL may kindly approve.

**Head (LPPD)**

**DDG (Labs)**

**P. Rajesh**  
**Sc E, LPPD**



**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1988 03 15

TESTING CHARGES FOR IS 8707:1978 MANCOZEB, TECHNICAL

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	2.1	½
2.	Mancozeb content	2.2 & i) of table 1	3
3.	Zinc content of mancozeb content	ii) "	2
4.	Manganese content of mancozeb content	iii) "	2
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		8

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.600.00

APPROVED BY THE COMPETENT AUTHORITY.

**The revised BIS testing charges for IS 8708:1978 effective from 15-05-2016**

LABORATORY POLICY AND PLANNING DEPTT

Our Ref: LPPD/51:1

11.03.2016

TESTING CHARGES FOR IS 8708:1978 MANCOZEB WATER DISPERSIBLE POWDER  
CONCENTRATES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	2.1	½
2.	Mancozeb content	i) of table 1	3
3.	Material passing through sieve	ii) "	1
4.	Suspensibility	iii) "	3½
5.	Wettability	iv) "	½
6.	Zinc content of mancozeb content	v) "	2
7.	Manganese content of mancozeb content	vi) "	2
	PREPARATION OF TEST REPORT		½
	TOTAL TIME:		13

Testing charges per man-hour are Rs. 300.00.  
Hence complete testing charges for the product are: Rs.3900.00

DDGL may kindly approve.

Head (LPPD)  
DDG (Labs)

P. Rajesh  
Sc E, LPPD

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1982 10 25

TESTING CHARGES FOR IS 8708:1978 MANCOZEB WATER DISPERSIBLE POWDER  
CONCENTRATES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	2.1	½
2.	Mancozeb content	i) of table 1	3
3.	Material passing through sieve	ii) "	1
4.	Suspensibility	iii) "	3½
5.	Wettability	iv) "	½
6.	Zinc content of mancozeb content	v) "	2
7.	Manganese content of mancozeb content	vi) "	2
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		13

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.975.00

APPROVED BY THE COMPETENT AUTHORIT  
BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1985 09 20

TESTING CHARGES FOR IS 8721:1978 FISH BOLTS (CUT OVAL NECK BOLTS)

FOR COLLIERIES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Dimensions of bolts	2	1½
2.	Conformity of threads of bolts	As per IS 4218	½
3.	Mechanical properties of bolts	5 and as per IS 1367:1979	
	a) Tensile test	4.1 & 4.2 of IS 1367	2
	b) Hardness	4.4 of IS 1367	1½
	c) Stress under proof Loading	4.9 of IS "	Facilities not available at CL
	d) Strength under wedge loading	4.11 "	do
	e) Impact strength	4.12 "	do
	f) Head soundness test	4.13 "	1½
4.	Dimensions of nuts	7 & as per IS 1363 (Part 1):1984	1
5.	Conferminity of threads of nuts	2 of IS 4218 (Part 5 & 6)	½
6.	Mechanical properties of nuts	7 & as per IS 1387 (Part 6) for property Class 4 & 5	
	a) Proof stress		Facility not available at CL.
	b) Hardness		1½
	c) Proof load test		Facility not available at CL
7.	Chemical composition	7	5
8.	Surface discontinuities	As per IS 1367 (Pt. 10)	1

9. Functional test

a) Core proof load test

Facility not available at CL

b) Widening test

do

PREPARATION OF TEST REPORT

½

TOTAL TIME :

-----  
17  
-----

-----  
Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges {excluding the tests for which facilities are not available in Cl} for the product are : Rs.1200.00

APPROVED BY THE COMPETENT AUTHORITY.

**The revised BIS testing charges for IS 8737:1995 effective from 15-04-2016**

**LABORATORY POLICY AND PLANNING DEPTT**

**Our Ref: LPPD/51:1**

**11.03.2016**

**TESTING CHARGES FOR IS 8737:1995 VALVE FITTINGS FOR USE WITH LIQUEFIED PETROLEUM GAS CYLINDERS OF MORE THAN 5 LITRE WATER CAPACITY**

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material	3	16
2.	Threads & thickness	4	1
3.	Type of Valve	6	
4.	Hydrostatic	8.1	1

5. Pneumatic Test	8.2.1	1
	8.2.2	1
	8.2.3	1
6. Cycle test	9.2	4
PREPARATION OF TEST REPORT		1
TOTAL TIME :		----- 26 -----

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Testing charges per man-hour are Rs.300.00.  
Hence complete testing charges for the product are : **Rs.7800.00**

DDGL may kindly approve.

**Head (LPPD)**  
**DDG (Labs)**

**Anurita Jojo**  
**Sc C,LPPD**

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

TESTING CHARGES FOR IS 8737:1995 VALVE FITTINGS FOR USE WITH  
LIQUEFIED PETROLEUM GAS CYLINDERS OF MORE THAN 5 LITRE WATER  
CAPACITY

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material	3	16
2.	Threads & thickness	4	1
3.	Type of Valve	6	
4.	Hydrostatic	8.1	1
5.	Pneumatic Test	8.2.1	1
		8.2.2	1*
		8.2.3	1*
6.	Cycle test	9.2	4
	PREPARATION OF TEST REPORT		1
	TOTAL TIME :		26

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.1950.00

\* Presently testing facility for this test is not available at CL.

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1989 08 11

TESTING CHARGES FOR IS 8748:1978 FORGED/ROLLED CTC SEGMENTS

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Chemical composition	3.1 & table 1	
	Carbon		1
	Silicon		2½
	Manganese		1½
	Nickel		2
	Chromium		2½
	Sulphur		2
	Phosphorus		2
2.	Mechanical properties of steel		
	Tensile strength & Elongation		2
	0.2% proof stress		2
	Hardness		1
3.	Freedom from defects	3.4	½
4.	Machining	4	1
5.	Physical Tests	7	
	a) Tensile strength		2
	b) Hardness		1
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		24

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.1650.00. If  steel used is to be tested for mechanical properties and independent  samples received for tthe purpose, additional charges of Rs. 375.00  shall be charged.

APPROVED BY THE COMPETENT AUTHORITY.



**The BIS testing charges for IS8749:2002 effective from 16-05-2018**

**BUREAU OF INDIAN STANDARDS**

**CENTRAL LABORATORY**

(Quality Assurance Department)

**Ref: CL/QA/Testing Charges/8749**

**13-03-2018**

Based on the inputs received from testing section, the testing charges as per **IS 8749:2002 (Amnd-1)**

**BIOGAS STOVE** is as below:

<b>S. No.</b>	<b>Requirement/Characteristics</b>	<b>IS/Clause</b>	<b>Man-hours</b>	<b>Power (kWh)</b>	<b>Consumables</b>	<b>Remarks</b>
30.	Construction		-	-	-	-
	a. General	Cl. 4	1	-	-	Visual tests only
	b. Material	Cl. 5	1.5	-	-	Except 5.2 & 5.4
	c. Design for maintenance	Cl. 6	1	-	-	Visual tests only
	d. Rigidity and stability	Cl. 7	0.5	-	-	Visual tests only
	e. Gas taps	Cl. 8	2	-	-	Visual tests only
	f. Freedom from defects	Cl. 9.1	0.5	-	-	-
	g. Vitreous enameled components	Cl. 9.2	*	-	-	-
	h. Coating	Cl. 9.3	*	-	-	-
	i. Paints and similar finishes	Cl. 9.4	-	-	-	-
	1) Resistance to abrasion	Cl. 9.4	*	-	-	-
	2) Resistance to heating	Cl. 9.4	1	10	-	-
	j. Injector jets	Cl. 10	1	-	-	Visual tests only
	k. Burners	Cl. 11	1	-	-	Visual tests only
	l. Pan support	Cl. 12	0.5	-	-	-
	m. Gas inlet connections	Cl. 13	1.5	-	-	Visual tests only
	n. Gas soundness	Cl. 14	0.5	-	-	-
	o. Strength test	Cl. 15	1	-	-	-

31.	Performance		*	-	-	-
	Report Preparation		2	-	-	-
	Total		15	10	-	-

\*Test facility not available at CL.

Testing charges = 15 x 300 + 10 x 9 = Rs. 4590.00 excluding Cl. 5.2, Cl. 5.4, Vitreous enameled components, Coating, Resistance to abrasion and Performance tests (only visual tests for Cl. 4, 6, 7, 8, 10, 11 & 13).

OIC (QA)

**Head (CL)**

**DDGL**

As decided by Competent Authority, the testing charges for the product are Rs. 4590/- excluding Cl. 5.2, Cl. 5.4, Vitreous enameled components, Coating, Resistance to abrasion and Performance tests (only visual tests for Cl. 4, 6, 7, 8, 10, 11 & 13).

(Ankita Tripathi)  
Sc.B, LPPD

HLPPD

DDG (Labs)

BIS CENTRAL LABORATORY, SAHIBABAD  
 [Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1990 05 16

TESTING CHARGES FOR IS 8776:1988 VALVE FITTINGS FOR USE WITH  
 LIQUEFIED PEROLEUM GAS (LPG) CYLINDERS UPTO AND INCLUDING 5 LITERS  
 WATER CAPACITY.

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material (if blanks supplied)	2	
	a) Tensile strength & elongation	2.3	2
	b) Impact strength	2.4	2
2.	Screw Threads	3 <sup>3</sup>	2
3.	Valve outlet connection	4 <sup>3</sup>	
4.	Constructional requirements	6	1
5.	Safety Requirements (As applicable)	7	½
6.	Tests	8	
	a) Hydrostatic test	8.1	2
	b) Pneumatic test	8.2	4
			Facility not available at CL
7.	Cycle test	9	13
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			27

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.2025.00

APPROVED BY THE COMPETENT AUTHORITY.

## The BIS testing charges for IS 8783(Pt-4/Sec-1) :1995effective from 12-02-2018

### BIS NROL Mohali

Our Ref:NROL/TESTING CHARGES /IS8783(Pt-4/sec1)

2017 09 26

TESTING CHARGES FOR WINDING WIRES FOR SUBMERSIBLE MOTORS AS PER IS 8783 (Pt-4/Sec1):1995 (HR PVC Insulated wire).

Sl. No.	Characteristics	Clause no.	Man-Hours	Electricity power Consumed kwh	Cost of consumable including reference material wherever applicable
1.	General construction packing & marking	5, 6	0.5		
2.	Conductor diameter (Pt-3):95	4.1 of IS 8783	0.5		
3.	Conductor resistance	--- do ---	1.5		
4.	Annealing test	--- do ---	1		
5.	Thickness of insulation	--- do ---	1.5		
6.	Tensile strength and elongation on insulation	--- do ---	4		
7.	Thermal ageing in air	--- do --	1		
8.	Heat shock	--- do ---	1.5		
9.	Hot set test	--- do ---	2		
10.	Over all diameter	Annex-A of of IS 8783(Pt-3)	0.5		
11.	Insulation resistance	4 of IS 8783 (Pt-3)	3		
12.	High voltage test	4.3 of IS 8783	1		
13.	Shrinkage	--- do ---	1		
14.	Hot deformation	--- do ---	1		
15.	Water absorption	--- do ---	3		
PREPARATION OF TEST REPORT			<b>2</b>		
TOTAL TIME			25	200 units	

Testing charges per man-hour are Rs.300.00 + Rs.9.00 per unit of electricity charges.

Total Rs.25x300 + 200x9 = Rs.9300.00

**As decided by Competent Authority, the testing charges for the product are Rs 9300.00**

**(Ankita Tripathi)**  
**Sc.B, LPPD**

**HLPPD**

**DDG (Labs)**

# The revised BIS testing charges for IS 8783(P-4/Sec-3):1995 effective from 15-05-2016

## LABORATORY POLICY AND PLANNING DEPTT

Our Ref: LPPD/51:1

11.03.2016

TESTING CHARGES FOR WINDING WIRES FOR SUBMERSIBLE MOTORS AS PER IS 8783 (Pt-4/Sec 3):1995 (Polyester and Polypropylene Insulated wire).

Sl. No.	Characteristics	Clause no.	Man-Hours	Electricity power Consumed kwh	Cost of consumable including reference material wherever applicable
1.	General construction packing& marking	5, 6	0.5		
2.	Conductor diameter	4.1 of IS 8783 (Pt-3):95	0.5		
3.	Conductor resistance	--- do ---	1.5		
4.	Annealing test	--- do ---	1		
5.	Thickness of insulation	--- do ---	1.5		
6.	Tensile strength and elongation on insulation	--- do ---	4		
7.	Thermal ageing in air	--- do --	1		
8.	Heat shock	--- do ---	1.5		
9.	Hot set test	--- do ---	2		
10.	Over all diameter	Annex-A of IS 8783(Pt-3)	0.5		
11.	Insulation resistance	4 of IS 8783 (Pt-3)	3		
12.	High voltage test	4.3 of IS 8783	1		
13.	Shrinkage	--- do ---	1		
14.	Hot deformation	--- do ---	1		
15.	Water absorption	--- do ---	3		

### PREPARATION OF TEST REPORT

TOTAL TIME 23 200 units

Testing charges per man-hour are Rs.300.00 + Rs.9.00 per unit of electricity charges.

Total Rs.23x300 + 200x9 = **Rs.8700.00**

DDGL may kindly approve.

Head (LPPD)

DDG (Labs)



**Please Refer to Revised Testing Charges mentioned above**

**BIS CENTRAL LABORATORY  
(Q.A. Department)**

Our Ref:CL/QA/79

4 Oct 2004

TESTING CHARGES FOR WINDING WIRES FOR SUBMERSIBLE MOTORS AS PER IS 8783 (Pt-4/Sec 3):1995 (Polyester and Polypropylene Insulated wire).

Sl. No.	Characteristics	Clause no.	Man-Hours	Electricity power Consumed kwh	Cost of consumable including reference material wherever applicable
1.	General construction packing & marking	5, 6	0.5		
2.	Conductor diameter	4.1 of IS 8783 (Pt-3):95	0.5		
3.	Conductor resistance	--- do ---	1.5		
4.	Annealing test	--- do ---	1		
5.	Thickness of insulation	--- do ---	1.5		
6.	Tensile strength and elongation on insulation	--- do ---	4		
7.	Thermal ageing in air	--- do --	1		
8.	Heat shock	--- do ---	1.5		
9.	Hot set test	--- do ---	2		
10.	Over all diameter	Annex-A of IS 8783(Pt-3)	0.5		
11.	Insulation resistance	4 of IS 8783 (Pt-3)	3		
12.	High voltage test	4.3 of IS 8783	1		
13.	Shrinkage	--- do ---	1		
14.	Hot deformation	--- do ---	1		
15.	Water absorption	--- do ---	3		

PREPARATION OF TEST REPORT

TOTAL                      TIME      23      200 units

Testing charges per man-hour are Rs.75.00 + Rs.4.00 per unit of electricity charges.

Total Rs.23x75 + 200x4 = Rs.2525.00

The proposal is made on the basis of information received from testing lab.

DDGL may kindly approve.

**D&H(QA)**  
**DDGL**

(B.M. Gupta)  
TS(QA)

**The revised BIS testing charges for IS 8794:1988 effective from 23-08-2016**

LABORATORY POLICY AND PLANNING DEPTT

Our Ref: LPPD/51:1

11.03.2016

TESTING CHARGES FOR IS 8794:1988 -CAST IRON DETACHABLE JOINTS FOR  
USE WITH ASBESTOS CEMENT PRESSURE PIPES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Manufacture	3	1
2.	Mechanical test	4	
	i) Tensile	4.1	5
	ii) Hardness	4.2	1
3.	Hydrostatic test	5	1
4.	dimensions & Mass	6	2
5.	Coating	8	2
6.	Marking	10	½
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			13

Testing charges per man-hour are Rs. 300.00.

Hence complete testing charges for the product are : **Rs.3900.00**

DDGL may kindly approve.

**Anurita Jojo**  
Sc C, LPPD

**Head (LPPD)**  
**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1993 03 03

TESTING CHARGES FOR IS 8794:1988 -CAST IRON DETACHABLE JOINTS FOR  
USE WITH ASBESTOS CEMENT PRESSURE PIPES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Manufacture	3	1
2.	Mechanical test	4	
	i) Tensile	4.1	5
	ii) Hardness	4.2	1
3.	Hydrostatic test	5	1
4.	dimensions & Mass	6	2
5.	Coating	8	2
6.	Marking	10	½
	PREPARATION OF TEST REPORT		½
		TOTAL TIME :	13

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.975.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:18

1982 04 16

TESTING CHARGES FOR IS 8806:1978 PAN GOODS CONFECTIONERIES  
(DRAGEES)

Ref :CMD's note No. CMD/16/8806 DT 82 04 05

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Requirements	4.1	1
2.	Ash, sulphated	i) of table 1	1½
3.	Acid insoluble ash	ii) "	1½
4.	Sulphur dioxide	iii) "	2
5.	Arsenic	iv) "	2
6.	Lead	v) "	2
7.	Copper	vi) "	2
8.	Zinc	vii) "	2
9.	Tin	viii) "	2
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			16

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.1200.00

APPROVED BY THE COMPETENT AUTHORITY.

**The revised BIS testing charges for IS 8808:1999 effective from 24-03-2017**  
**BIS CENTRAL LABORATORY, SAHIBABAD**  
**[CHEMICAL DEPARTMENT]**

TESTING CHARGES FOR IS 8808:1999, Amnd-4,  
Burners for Oil Pressure Stoves and Oil Pressure Heaters

SI.No.	Characteristics	Clause no.	Man-	Electricity	Cost of Consumable
--------	-----------------	------------	------	-------------	--------------------

		Hours	Power Consumed kwh	including reference material wherever applicable
1.	Material	5	As per relevant ISS	

**Remarks:** Testing charges for the material shall be levied as per relevant ISS referred.

CA may kindly approve.

**Anita Goel  
LO-B**

**Sc -B (Chem)**

**OIC (Chem)**

**OIC (QA)**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

2016 12 09

TESTING CHARGES FOR IS 8808:1999 (Amnd-4) BURNERS FOR OIL PRESSURE STOVES  
and OIL PRESSURE HEATERS

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Shape, sizes, and dimensions	6	5
2.	Construction and assembly	7	½
3.	Finish	8	½
4.	Maximum working pressure Test	12.1.1	1½
5.	Safety pressure test	12.1.2.	2
6.	Bursting pressure test	12.1.3	2
7.	Thermal efficiency	12.2	5
8.	Fuel Consumption	12.3	4
	PREPARATION OF TEST REPORT		1½
TOTAL TIME :			22

Testing charges per man-hour are Rs. 300.00.

Hence testing charges (excluding material), for the product are :  
Rs.6600.00 and testing charges as per referred ISs

(Satish Kumar)  
TA

OIC (Mech)

OIC (QA)

Head (CL)

DDGL

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1987 11 23

TESTING CHARGES FOR IS 8808:1986 BURNERS FOR OIL PRESSURE STOVES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material	4	
	a) Roarer type burner		
	i) Tope portion (leaded brass of IS 319:1974 or brass for forging of IS 3488:1980)		8½
	ii) Burner ring (Brass sheet of IS 410:1977)		9½
	iii) Nipple (Brass rod of IS 319:1974)		8½
	b) Silencer type burner		
	i) Inner and outer cap (Heat resisting of steel of IS 1570 (Pt.1):1972)		8½
	OR Brass sheet, 0.90ñ 0.05 mm thick of IS 410:1977		8½
	ii) Burner fuel feed pipe (Seamless brass tube alloy 2 of IS 407:1981)		9½
	c) Tube type burners		
	i) Burner tube (Nickel silver sheet of IS 2283:1981)		11

  

S NO	TESTS	CLAUSE REF.	MAN-HOURS
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ii) Burner Head

TOP PORTION

Brass sheet 1.60 ñ 0.05 mm thick CuZn 37 of IS 410:1977 8½

LOWER PORTION

Cast brass to IS 292:1983 or wrought brass to IS 410:1987 8½

iii)\* Burner plate - Gray cast iron of IS 210 : 1978 \*

iv) Other and inner silencer cap (Heat resistance steel of IS 1570 (Pt.5):1972 15

OR

Brass sheet, 0.90 ñ 0.05 mm thick of IS 410:1977 8½

v) + wire cloth (Brass wire cloth to IS 1568:1970) As per IS 1568:70

2.	Shape, sizes, and dimensions	5	5
3.	Construction and assembly	6	½
4.	Finish	7	½
5.	Maximum working pressure test	11.1.1	1½
6.	Safety pressure test	11.1.2.	2
7.	Bursting pressure test	11.1.3	2
8.	Thermal efficiency	11.2	5

PREPARATION OF TEST REPORT 1

TOTAL TIME : 18

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Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges (excluding material), for the product  are : Rs.1350.00 Charges for material testing shall be additional as  per the tests to be performed.

\* If separate cast iron test bars are received, tensile test may be  done to be check the conformity and charges shall be Rs. 225.00

+ Applicable when separate sample is received

APPROVED BY THE COMPETENT AUTHORITY.

**BIS CENTRAL LABORATORY**  
**(Q.A. Department)**

Our Ref:CL/QA/79

17 Aug 2005

**TESTING CHARGES FOR MCB AS PER IS 8828:1996.**

Sl. No.	Characteristics	Clause no.	Man-Hours	Electricity power Consumed Kw	Cost of consumable including reference material wherever applicable
1.	Marketing & Indelibility of mechanism marking	8.1.1, 8.1.2 & 9.3	1.5		
2.	Creepage & Clearance distances	8.1.3	1		
3.	Non-interchangeability	8.1.6	0.5		
4.	Reliability of screws, current carrying parts & connections	9.4	1		
5.	Reliability of screw type terminals for external conductors	9.5	3		
6.	Protection against electric shock	9.6	0.5		
7.	Resistance to heat	9.14	3		
8.	Resistance to abnormal heat&fire	9.15	1		
9.	Resistance to rusting	9.16	1		
10.	Dielectric properties	9.7	2	50 units	
11.	Temperature rise test	9.8	3	50 units	
12.	28 days test	9.9	16.5	125 units	
13.	Mechanical & Electrical endurance	9.11	14	300 units	
14.	Performance at reduced short circuit currents	9.12, 11.2	-		
15.	Verification of C.B. after short circuit tests	9.12, 12	-		
16.	Tripping characteristics	9.10	10	100 units	

**TESTING CHARGES FOR MCB AS PER IS 8828:1996.**

Sl. No.	Characteristics	Clause no.	Man-Hours	Electricity power Consumed Kw	Cost of consumable including reference material wherever applicable
17.	Resistance to mechanical shock	9.13	1		
18.	Short circuit performance at 1500A	9.12, 11.3	-		
19.	Service short circuit test	9.12, 11.4.2	--		
20.	Performance at short circuit capacity	9.12, 11.4.3	-		
	PREPARATION OF TEST REPORT		1		
	TOTAL	TIME	59	625 units	

Testing charges per man-hour are Rs.75.00 + Rs.4.00 per unit of electricity charges.

Total Rs.  $75 \times 59 + 4 \times 625 =$  Rs.6925.00

The proposal is made on the basis of information received from testing lab.

DDGL may kindly approve.

(K.S. Arya)

STA(QA)

**D&H(QA)**

**DDGL**

# The revised BIS testing charges for IS 8887:2004 effective from 15-05-2016

## LABORATORY POLICY AND PLANNING DEPTT

Our Ref: LPPD/51:1

11.03.2016

### TESTING CHARGES FOR BITUMEN EMULSION FOR ROADS (Cationic type) AS PER IS 8887:2004

Sl.No.	Characteristics	Clause no.	Man-Hours					Electricity Power Consumed kwh
A. TEST PARAMETERS			GRADES					
			RS-1	RS-2	MS	SS-1	SS-2	
1.	Residue on 600 micron	4.2 & 6.2, (I), Table 1	2	2	2	2	2	4kw
2.	Viscosity by sayboltfurol viscometer	(II)	2	2	2	2	2	
3.	Coagulation of emulsion at low temp.	(III)	3	3	3	3	3	2kw
4.	Storage stability after 24h	(IV)	4	4	4	4	4	4kw
5.	Particle charge	(V)	2	2	2	2	2	0.5kw
6.	Coating ability & water resistance	(VI)	-	-	4	-	-	
7.	Stability to mixing with cement	(VII)	-	-	-	2	2	2kw
8.	Miscibility with water	(VIII)	1	1	1	-	1	
9.	Test of residue	(IX)						
	a) Residue by evaporation		2	2	2	2	2	
	b) Penetration 25 deg.C		2	2	2	2	2	
	c) Ductility 25 deg.C		2	2	2	2	2	
	d) Solubility in trichloroethylene		1	1	1	1	1	
10.	Distillation in percent	(X)	-	-	-	2	-	2kw
11.	Water content	(XI)	-	-	-	1	-	2kw
B.	Electricity power consumed							16.5kwh=17units
C.	Cost of Consumables/CRMs							500.00
D.	PREPARATION OF TEST REPORT		1	1	1	1	1	
	TOTAL	TIME	22	22	26	26	24	

Testing charges per man-hour are Rs.300.00. Hence complete testing charges for the products is:

For Grade RS-1 & RS-2=22x300+17x9+500=**Rs.7253.00**

For Grade MS & SS-1 = 26x300+17x9+500=**Rs.8453.00**

For Grade SS-2 = 24x300+17x9+500=**Rs.7853.00**

DDGL may kindly approve.

P. Rajesh  
Sc E, LPPD

Head (LPPD)

DDG (Labs)

**Please Refer to Revised Testing Charges mentioned above**

**BIS CENTRAL LABORATORY  
(Q.A. Department)**

Our Ref:CL/QA/79

17 Jan 2006

**TESTING CHARGES FOR BITUMEN EMULSION FOR ROADS (Cationic type) AS PER IS 8887:2004**

Sl.No.	Characteristics	Clause no.	Man-Hours					Electricity Power Consumed kwh
<b>A.</b>	<b>TEST PARAMETERS</b>		<b>GRADES</b>					
			RS-1	RS-2	MS	SS-1	SS-2	
1.	Residue on 600 micron	4.2 & 6.2, (I), Table 1	2	2	2	2	2	4kw
2.	Viscosity by saybolt furol viscometer	(II)	2	2	2	2	2	
3.	Coagulation of emulsion at low temp.	(III)	3	3	3	3	3	2kw
4.	Storage stability after 24h	(IV)	4	4	4	4	4	4kw
5.	Particle charge	(V)	2	2	2	2	2	0.5kw
6.	Coating ability & water resistance	(VI)	-	-	4	-	-	
7.	Stability to mixing with cement	(VII)	-	-	-	2	2	2kw
8.	Miscibility with water	(VIII)	1	1	1	-	1	
9.	Test of residue	(IX)						
	a) Residue by evaporation		2	2	2	2	2	
	b) Penetration 25 deg.C		2	2	2	2	2	
	c) Ductility 25 deg.C		2	2	2	2	2	
	d) Solubility in trichloroethylene		1	1	1	1	1	
10.	Distillation in percent	(X)	-	-	-	2	-	2kw
11.	Water content	(XI)	-	-	-	1	-	2kw
<b>B.</b>	<b>Electricity power consumed</b>							16.5kwh=17units
<b>C.</b>	<b>Cost of Consumables/CRMs</b>							500.00
<b>D.</b>	<b>PREPARATION OF TEST REPORT</b>		1	1	1	1	1	
	<b>TOTAL</b>	<b>TIME</b>	22	22	26	26	24	

Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the products is:

For Grade RS-1 & RS-2=22x75+17x4+500=Rs.2220.00

For Grade MS & SS-1 = 26x75+17x4+500=Rs.2520.00

For Grade SS-2 = 24x75+17x4+500=Rs.2370.00

The proposal is made on the basis of information received from testing lab.

DDGL may kindly approve.

(K.S. Arya)  
STA(QA)

**D&H(QA)**  
**DDGL**

# The revised BIS testing charges for IS 8931:1993 effective from 23-08-2016

LABORATORY POLICY AND PLANNING DEPTT

Our Ref: LPPD/51:1

11.03.2016

## TESTING CHARGES FOR IS 8931:1993 FANCY TAPS

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material	5	*
2.	Manufacture, workmanship & Construction	6	
	i) Casting defect	6.2 <sup>3</sup> <sub>3</sub>	
	ii) Forging defects	6.3 <sup>3</sup> <sub>3</sub>	½
	iii) Plastic defects	6.4 <sup>3</sup>	
	iv) Maching finish	6.5	—
	v) Screw thread	6.6	½
	vi) Water way	6.7	½
	vii) Flow straightening & aerating device	6.8	—
	viii) Body seat	6.9	—
	ix) Bonnet Assembly	6.10	—
	x) Gland Packing	6.11	—
	xi) Flange	6.12 <sup>3</sup> <sub>3</sub>	
	xii) Knob	6.14 <sup>3</sup>	—
3.	Dimensions	7	4
4.	Finish	8.1	—
5.	Testing	9	

  

S NO	TESTS	CLAUSE REF.	MAN-HOURS
------	-------	-------------	-----------



a) Water tightness characteristics	9.2.1	1
b) Pressure Resistances characteristics	9.2.2	1
c) Hydraulic characteristics	9.2.3	1
d) Mechanical characteristics	9.2.4	1
PREPARATION OF TEST REPORT		2

-----  
TOTAL TIME : 12  
-----

-----  
Testing charges per man-hour are Rs. 300.00.  
Hence complete testing charges for the product are : **Rs.3600.00**

\* Testing charges for raw materials; if supplied separately; shall be charged as per relevant ISS.

\*\* Testing facilities do not exist at CL.

DDGL may kindly approve.

**Anurita Jojo**  
**Sc C, LPPD**

**Head (LPPD)**

**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1984 04 26

TESTING CHARGES FOR IS 8931:1993 FANCY TAPS

-----  
S NO                      TESTS                      CLAUSE REF.                      MAN-HOURS  
-----

1.	Material	5	*
2.	Manufacture, workmanship & Construction	6	
	i) Casting defect	6.2	<sup>3</sup> 3
	ii) Forging defects	6.3	<sup>3</sup> 3
	iii) Plastic defects	6.4	<sup>3</sup>
	iv) Maching finish	6.5	-
	v) Screw thread	6.6	½
	vi) Water way	6.7	½
	vii) Flow straighting & aeroting device	6.8	-
	viii) Body seat	6.9	-
	ix) Bonnet Assembly	6.10	-
	x) Gland Packing	6.11	-
	xi) Flange	6.12	<sup>3</sup> 3
	xii) Knob	6.14	<sup>3</sup>
3.	Dimensions	7	4
4.	Finish	8.1	-
5.	Testing	9	

---

S NO	TESTS	CLAUSE REF.	MAN-HOURS
	a) Water tightness charecterstics	9.2.1	1
	b) Pressure Resistances characteristics	9.2.2	1
	c) Hydraulic characteristics	9.2.3	1
	d) Mechanical character- istics	9.2.4	1
	PREPARATION OF TEST REPORT		2

TOTAL TIME :

-----  
13  
-----

-----  
Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.975.00

\* Testing charges for raw materials; if supplied separately; shall be charged as per relevant ISS.

\*\* Testing facilities do not exist at CL.

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1984 04 26

TESTING CHARGES FOR IS 8934:1978 CAST COPPER ALLOY FANCY PILLARS  
TAPS FOR WATER SERVICES"

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material (if to be tested)	4	*
	a) Body, body components, knob and knob components		
	i) Brass		As per IS 292:61 (for Grade 3) or As per IS 1264:1965 (for grade CuZn 40)
	ii) Leaded tin bronze		As per IS 318:1962

			(For grade 2)
	b) Spindle, glands, washer plates, nuts, screws and pins		As per IS 319:1974 For type 1, half hand
	c) Washers		As per IS 4346:1967
2.	Manufacture & workmanship	5.1 & 5.2	½
3.	Construction		
	a) Body	6.1.1 to 6.1.6	3
	b) Bonnet and washer plates and washers	6.2 & 6.3	2
	c) Screw Threads	6.4	½
	d) Antisplash device (if provided)	6.5	½
4.	Mass	7.1	½

S NO	TESTS	CLAUSE REF.	MAN-HOURS
5.	Finish	8.1	2
6.	Hydraulic test	10.1	1
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			11

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.825.00

\* Testing charges excluding material testing and optional antisplash device checking . For antisplash device checking additional ccharge of Rs.40.00 shall be levied.

Material samples if received separately shall be tested and charged as per the referred ISS.

APPROVED BY THE COMPETENT AUTHORITY.

**The revised BIS testing charges for IS 8944:1978 effective from 15-05-2016**

LABORATORY POLICY AND PLANNING DEPTT

Our Ref: LPPD/51:1

11.03.2016

**TESTING CHARGES FOR IS 8944:1978 CHLORPYRIFOS EMULSIFIABLE  
CONCENTRATES**

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Cold test	2.2.2	1
2.	Flash point (Abel)	2.2.3	1
3.	Emulsion stability	2.2.4	1
4.	Chlorpyrifos content	2.3.1	6
5.	Acidity (as H <sub>2</sub> SO <sub>4</sub> )	2.3.2	1
	PREPARATION OF TEST REPORT		1
TOTAL TIME :			11

Note The cost of CRM Rs.200.00

Testing charges per man-hour are Rs. 300.00.  
Hence complete testing charges for the product are: Rs.3300.00+  
Rs 200.00 =**Rs. 3500.00**

DDGL may kindly approve.

P. Rajesh  
Sc E, LPPD

Head (LPPD)

DDG (Labs)

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q. A. DEPARTMENT]

OUR REF : LAB/14:0

2001 03 16

TESTING CHARGES FOR IS 8944:1978 CHLORPYRIFOS EMULSIFIABLE  
CONCENTRATES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Cold test	2.2.2	1
2.	Flash point (Abel)	2.2.3	1
3.	Emulsion stability	2.2.4	1
4.	Chlorpyrifos content	2.3.1	6
5.	Acidity (as H <sub>2</sub> SO <sub>4</sub> )	2.3.2	1
	PREPARATION OF TEST REPORT		1
	TOTAL TIME :		11

Note The cost of CRM Rs.200.00

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.825.00+  
Rs 200.00 = Rs 1025.00

APPROVED BY DG

V.K. Sethi  
(TS)

**The BIS testing charges for IS 8952:1995 effective from 12-02-2018**

**Bureau of Indian Standards**

**EROL**

Ref: EROL(C)/8952

10.10.2017

**Testing Charges for IS 8952:1995, STEEL INGOTS, BLOOMS AND BILLETS FOR PRODUCTION OF MILD STEEL WIRE RODS FOR GENERAL ENGINEERING PURPOSES -**

Sl No.	IS/ Clause No.	Requirements/ Characteristics	Man Hour spent in testing	Man hour cost of testing	Power consumption (if intensive)	Cost of power	Consumable cost (if significant)	Total cost of testing (Rs.)	Remarks (Method of test)
(I)	(II)	(III)	(IV)	(V)=(IV)x Rs.300	(VI)	(VII)=(VI) x Rs.10	(VIII)	(IX)	(X)
1	7	<b>Chemical Composition</b>							
		Carbon*	2	600	6	60	100	760	
		Sulphur*	2	600	6	60	100	760	
		Phosphorus*	3	900	6	60	100	1060	
		Manganese*	3	900	6	60	100	1060	
		Si, Al and Microalloying elements						See note below	
2	9	Freedom from Defects	1	300				300	
3	11	Dimensions and Length	1	300				300	
4		Macroexamination						See note below	Test facility not available at EROL (optional tests)
5		Sulphur print							
6		Inclusion content							
7		Preparation of Test report	1+1	600				600	
8		Total Testing Charges						<b>4840</b>	

As decided by Competent Authority, the testing charges for the product are Rs 4840/- excluding optional tests

For elements other than Table-1: Rs 1060/- per element

(Ankita Tripathi)  
Sc.B, LPPD

HLPPD  
DDG (Labs)



OUR REF : LAB/14:0

1988 10 12

TESTING CHARGES FOR IS 8954:1978 EDIFENPHOS, TECHNICAL

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	2.1	½
2.	Edifenphos content	2.2 & i) of table 1	12 (for GLC) 4 (Iodometric method)
3.	Material insoluble in acetone	ii) "	1
4.	Moisture content	iii) "	1
5.	Acidity as H <sub>2</sub> SO <sub>4</sub> )	iv)	1
6.	Specific gravity at 25°/25 ° C	v)	1½
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			22

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are as follows:

a) For technical content by GLC method :Rs.1275.00

b) For technical content by Iodometric method :Rs.675.00

NOTE: Edifenphos content may be determined by either of the two methods; however in case of disputes, the referee method shall be GLC.

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q. A. DEPARTMENT]

OUR REF : LAB/14:20

2001 03 16

TESTING CHARGES FOR IS 8955:1978 EDIFENPHOS EMULSIFIABLE  
CONCENTRATES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Cold test	2.2.2	1
2.	Flash point (Abel)	2.2.3	1
3.	Emulsion stability	2.2.4	1
4.	Edifenphos content	2.3.1	6
5.	Acidity/Alkalinity	2.3.2	1
	PREPARATION OF TEST REPORT		1
TOTAL TIME :			11

Note The cost of CRM Rs.200.00

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.825.00+  
Rs 200.00 = Rs 1025.00

APPROVED BY DG

V.K. Sethi  
(TS)

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF. : LAB/14:0

2003-06-06

TESTING CHARGES FOR IS 8959:78 FLUCLORALIN E.C.

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	2.2.1	0.5
2.	Cold Test	2.2.2	1
3.	Flash point	2.2.3	1
4.	Emulsion stability	2.2.4	1

5.	Fluchloralin content	2.3.1	6
6.	Acidity	3.2	1
	PREPARATION OF TEST REPORT		1
			-----
	TOTAL TIME (Rounded off)		12

Cost of CRM = Rs.200/-

-----  
Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.900.00 + Rs 200.00  
= Rs. 1100.00

DDGL may kindly approve.

**(Avtar Singh)**  
**D&H (QA)**

DDGL

**The revised BIS testing charges for IS 8960:1978 effective from 15-05-2016**

**LABORATORY POLICY AND PLANNING DEPTT**

**Our Ref: LPPD/51:1**

**11.03.2016**

**TESTING CHARGES FOR IS 8960:1978 METHYL PARATHION DUSTING  
POWDERS**

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Tabular Requirements	2.2, Table 1	
i)	Methyl parathion content by UV-Vis	i) of table 1	6
ii)	Material passing through sieve	ii) "	1

iii)	Bulk Density	iii)	"	1
iv)	Acidity/Alkalinity	iv)	"	1
	PREPARATION OF TEST REPORT			0.5

-----  
TOTAL TIME (Rounded) : 10  
-----

Cost of CRM:Rs.200.00  
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Testing charges per man-hour are Rs. 300.00. Hence complete testing charges for the product are : **Rs.3200.00** (Including cost of CRM)

DDGL may kindly approve.

**P. Rajesh**  
**Sc E, LPPD**

**Head (LPPD)**

**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

2002 01 07

TESTING CHARGES FOR IS 8960:1978 METHYL PARATHION DUSTING  
POWDERS

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Tabular Requirements	2.2, Table 1	
i)	Methyl parathion content by UV-Vis	i) of table 1	6
ii)	Material passing through sieve	ii) "	1
iii)	Bulk Density	iii) "	1
iv)	Acidity/Alkalinity	iv) "	1
	PREPARATION OF TEST REPORT		0.5
		TOTAL TIME (Rounded) :	10
		Cost of CRM:Rs.200.00	

Testing charges per man-hour are Rs. 75.00. Hence complete testing charges for the product are : Rs.950.00 (Including cost of CRM)

DG may kindly approve.

(V.K. Sethi)  
TS(QA)

D&H(QA)  
DDGL  
ADGT  
DG

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1983 02 03

TESTING CHARGES FOR IS 8961:1978 CHLORMEQUAT CHLORIDES, TECHNICAL

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	2.1	½
2.	Chlormequat chloride content	i) of table 1	3 3 3
3.	Chlorine chloride content	ii) "	3 3 4
4.	Ratio between ionic chloride and total chlorides	iii) "	3 3 3
5.	Material insoluble in water	iv) "	1
6.	Acidity	v) "	1
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			7

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.525.00

APPROVED BY THE COMPETENT AUTHORITY.  
BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:21

1982 09 30

TESTING CHARGES FOR IS 8962:1978 CHLORMEQUAT CHLORIDES, ACUEOUS SOLUTIONS

S NO	TESTS	CLAUSE REF.	MAN-HOURS
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1.	Description	2.2.1		½
2.	Cold test	2.2.2		1
3.	Chlormequat Chloride content	i) "	3	4
4.	Ratio between ionic chloride and total chlorides	ii) "	3 3 3	
6.	Acidity	iii) "		1
	PREPARATION OF TEST REPORT			½

TOTAL TIME :

7

-----  
Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.525.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:20

2002 01 01

TESTING CHARGES FOR IS 8963:1978 CHLORPHYRIFOS, TECHNICAL

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Tabular Requirements	2.2, Table 1	
i)	Chlorpyrifos content	i) of table 1	6
ii)	Water content	ii) "	2

iii)	Acidity	iii)	"	1
iv)	Melting point	iv)	"	1
v)	Material insoluble in acetone	v)	"	2

PREPARATION OF TEST REPORT 0.5

TOTAL TIME (Rounded) 13

Cost of CRM : Rs.200.00

Testing charges per man-hour are Rs. 75.00. Hence complete testing charges for the product are : Rs.1175.00 (including cost of CRM)

DG may kindly approve.

(V.K. Sethi)  
TS(QA)

**D&H(QA)**  
**DDGL**  
**ADGT**  
DG

**The revised BIS testing charges for IS 8978:1992 effective from 15-05-2016**

**LABORATORY POLICY AND PLANNING DEPTT**

**Our Ref: LPPD/51:1**

**11.03.2016**

**TESTING CHARGES FOR IS 8978:1992 FOR INSTANTANEOUS WATER HEATERS**

<b>SL.NO.</b>	<b>CHARACTERISTICS</b>	<b>CLAUSE NO.</b>	<b>MAN-HOURS</b>
1.	Marking	7 of IS 302-2-35:92	0.5
2.	Protection against electric shock	8 “	1
3.	Input	10 “	1
4.	Temperature rise	11 “	2
5.	Operation under overload conditions	12 “	12
6.	Electrical insulation and leakage current at operating temperature	13 “	1.5



7.	Moisture resistance	15	“	3
8.	Insulation resistance and Electric STRENGTH (after humidity)	16	“	2.5
9.	Abnormal operation	19	“	2
10.	Stability and mechanical hazards	20	“	1
11.	Mechanical strength	21	“	0.5
12.	Construction	22	“	2
13.	Internal wiring	23	“	0.5
14.	a) Components	24		1
	b) Components (for closed type only)	24		5
15.	Supply connections for external Flexible cable & cord	25	“	2
16.	Provisions for Earthing	26	“	0.5
17.	Screws and connections	28	“	1
18.	Creepage distances and clearances	29	“	1
19.	Resistance to heat, fire & Tracking	30	“	3
20.	Resistance to rusting	31	“	1
21.	Finish	10 of IS 8798: 92		1
22.	Endurance test	12 of IS 8798: 92		1
23.	Operation of flow switches	11		-
	Preparation of samples			1
	PREPARATION OF TEST REPORT			2
				-----
	TOTAL TIME for closed type			48
	For others			44
				-----

Electricity Consumed : 70 units @ Rs. 9 per unit : Rs. 630.00

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Testing charges per man-hour are Rs. 300.00.

Hence complete testing charges for the product are :  
For closed type water heaters :Rs. 15030.00  
For others : Rs. 13830.00

DDGL may kindly approve.

AnuritaJojo  
Sc C, LPPD

Head (LPPD)

DDG (Labs)

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY  
(Q.A. DEPARTMENT)

2001 07 03

Our Ref: CL/QA/14.0

TESTING CHARGES FOR IS 8978:1992 FOR INSTANTANEOUS WATER HEATERS

<u>SL.NO.</u>	<u>CHARACTERISTICS</u>	<u>CLAUSE NO.</u>	<u>MAN-HOURS</u>
1.	Marking	7 of IS 302-2-35:92	0.5
2.	Protection against electric shock	8 “	1
3.	Input	10 “	1
4.	Temperature rise	11 “	2
5.	Operation under overload conditions	12 “	12
6.	Electrical insulation and leakage current at operating temperature	13 “	1.5
7.	Moisture resistance	15 “	3
8.	Insulation resistance and Electric STRENGTH (after humidity)	16 “	2.5
9.	Abnormal operation	19 “	2
10.	Stability and mechanical hazards	20 “	1
11.	Mechanical strength	21 “	0.5

12.	Construction	22	“	2
13.	Internal wiring	23	“	0.5
14.	a) Components	24		1
	b) Components (for closed type only)	24		5

Page 2 of 2

15.	Supply connections for external Flexible cable & cord	25	“	2
16.	Provisions for Earthing	26	“	0.5
17.	Screws and connections	28	“	1
18.	Creepage distances and clearances	29	“	1
19.	Resistance to heat, fire & Tracking	30	“	3
20.	Resistance to rusting	31	“	1
21.	Finish	10 of IS 8798: 92		1
22.	Endurance test	12 of IS 8798: 92		1
23.	Operation of flow switches	11		-
	Preparation of samples			1
	PREPARATION OF TEST REPORT			2

TOTAL TIME for closed type	48
For others	44

Electricity Consumed : 70 units @ Rs. 4 per unit : Rs. 280.00

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are :  
For closed type water heaters : Rs. 3880.00  
For others : Rs. 3580.00

DDGL may kindly approve.

(V.K.Sethi)  
TS

D&H (QA)

DDGL  
ADGT  
DG

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1984 08 07

TESTING CHARGES FOR IS 8985:1978 SINGLE WALLED BAKING OVENS

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Stability	20 of IS 302:1979	½
2.	High Voltage	13.3 "	1
3.	Protection against electric shop	8 "	½
4.	Leakage current	13 "	1
5.	Earthing connection	27 "	½
6.	Input	10 "	1
7.	Heating up time	9.3.2	1
8.	Uniformity of Temp.	9.3.3	2
9.	Temperature rise	11 of IS 302:1979	1
10.	Thermostat setting and temperature differential	9.3.4	2
11.	Endurance test	9.3.5	
	i) 750 W		34
	ii) 1.0 KW		47
	iii) 1.5 KW		60
	iv) 2.0 KW		87
12.	Screws and connections	28 of IS 302:1979	½
13.	Abnormal operation	19 "	2

S NO	TESTS	CLAUSE	REF.	MAN-HOURS
14.	Mechanical strength	21	"	½
15.	Resistance to rusting	31	"	1
16.	Creepage distance and clearances	29	"	½
	PREPARATION OF TEST REPORT			½

Testing charges per man-hour are Rs. 75.00.  
Hence Testing charges for complete testing are as follows :

750 Watt ovens	:Rs.3675.00
1000 " "	:Rs.4650.00
1500 " "	:Rs.5625.00
2000 " "	:Rs.7650.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1988 04 18

TESTING CHARGES FOR IS 8995:1979 COTTON COVER FABRICS FOR FAN BELTS

& V-BELTS

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Manufacture		½
2.	Weight		1
3.	Breaking load		2
4.	Ends/picks		1
5.	Length, width & thickness		1
6.	Count of yarn		1
7.	Moisture content		1
8.	Starch content		1
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			10

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.750.00

APPROVED BY THE COMPETENT AUTHORITY.

**BIS CENTRAL LABORATORY**  
**(Q.A. Department)**

Our Ref:CL/QA/79

29 Sept 2004

TESTING CHARGES FOR 20 LITRE STEEL JERRYCANS AS PER IS 8996:1988.

Sl. No.	Characteristics	Clause no.	Man-Hours	Electricity power Consumed kwh	Cost of consumable including reference material wherever applicable
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1.	Materials	3	
2.	Manufacturer	4	1
3.	Workmanship & finish	5	1
4.	Dimensions	6 & 7.6	2
5.	Air leakage test	7.1	1
6.	Hot water test	7.2	1
7.	Hydraulic pressure test	7.3	1
8.	Pourity test	7.4	0.5
9.	Drop test	7.5	2
10.	Hardness test	7.7	2

PREPARATION OF TEST REPORT 0.5

TOTAL TIME 12h

Testing charges per man-hour are Rs.75.00 + Rs.4.00 per unit of electricity charges.

Total Rs.900.00

The proposal is made on the basis of information received from testing lab.

DDGL may kindly approve.

(B.M. Gupta)  
TS(QA)

**D&H(QA)**  
**DDGL**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1985 07 01

TESTING CHARGES FOR IS 9024:1978 GRANULATED FERTILIZER MIXTURES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description & General checking	2.1	½
2.	Particle size	2.2	1
3.	Resistance to breakdown of granules	2.3	1½
4.	Free acidity	2.4 & i) of table 1	1

5.	Moisture	"	ii)	"	1
6.	NPK analysis	"	iii)	"	10
	PREPARATION OF TEST REPORT				$\frac{1}{2}$

TOTAL TIME :

-----  
16  
-----

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Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.1200.00

APPROVED BY THE COMPETENT AUTHORITY.



**BIS CENTRAL LABORATORY**  
**(Q.A. Department)**

Our Ref : CL/QA/Lab/14:0

1997-12-30

**TESTING CHARGES FOR IS 9031:1992 TELEPRINTER PAPERS PAGE ROLLS**

SL. NO	CHARACTERISTICS	CLAUSE NO.	MAN-HOUR
1.	Material		
	i) Paper	4.1	18*
	ii) Onetime Carbon paper	4.2	3**
	iii) Teleprinter paper page roll	4.3	1
	iv) Defects	4.3.1	0
2.	Construction		
	i) Reeling	4.4.1	0.5
	ii) a) Centre Core	4.4.2)	
	b) Marking with Colour	4.4.3)	1
	iii) Centre Core Protection	4.4.4	0.5
3.	Dimensions of rolls		
	i) Paper Roll – Outer diameter & width	5.1(a)	5
	ii) Centre Core – Thickness, Inner Dia & Length	5.1(b)	0.5
	iii) Climatic tests	8.5	
	a) Dry heat		1.5
	b) Damp Heat Cylic (first cycle)		0.5
	c) Cold		1
	d) Damp Heat Cylic (remaining cycle)		1.5
		PREPARATION OF TEST REPORT	1
		TOTAL TIME	3

Testing charges per man-hour is Rs.75.00. Hence complete testing charges for the products are Rs.2400.00.

\*To be tested as per IS 1848:1991 writing and printing papers

\*\*To be tested as per IS 9055:1979 One time carbon.

DDGL may kindly approve.

**(V.K. Sethi)**  
**TS (QA)**

**DCL(QA)**  
**DDGL**  
**TS(QA)**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1984 08 23

TESTING CHARGES FOR IS 9037:1979 PEANUT BUTTER

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Organoleptic Quality	4.1	½
2.	Moisture	4.3 & i) of table 1	1
3.	Fat ( on dry basis)	" ii) "	1½
4.	Protein ( on dry basis)	" iii) "	2
5.	Total ash ( on dry basis)	" iv) "	1½
6.	Acid vale of extracted fact	" v) "	1
7.	Aflataxion content (on dry basis)	" vi) "	4
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			12

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.900.00

APPROVED BY THE COMPETENT AUTHORITY.

**BIS CENTRAL LABORATORY**  
**(Q.A. Department)**

Our Ref:CL/QA/79

14 Feb 2005

TESTING CHARGES FOR ONE TIME CARBON PAPER AS PER IS 9055;1979 (Incorporating amendment no.1).

Sl.. No.	Characteristics	Clause no.	Man-Hours	Electricity power Consumed kwh	Cost of consumable including reference material wherever
----------	-----------------	------------	-----------	--------------------------------	--

1.	Description	4.1	1
2.	Carbon work	4.2	1
3.	Base paper	4.3	1
4.	Size	4.4	1
5. a)	Substance of base paper	4.5, Table 1	1.5
b)	Coating	-- do --	1
c)	Manifolding	-- do --	1

PREPARATION OF TEST REPORT      1

TOTAL                      TIME      8.5 hrs

---

Testing charges per man-hour are Rs.75.00 + Rs.20.00 (cost of consumables). Hence complete testing charges of the product are  $Rs.8.5 \times 75 + 20 = Rs.657.50$  rounded off Rs.660.00

The proposal is made on the basis of information received from testing lab.

DDGL may kindly approve.

(K.S. Arya)  
TS(QA)

**D&H(QA)**  
DDGL

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1987 11 02

TESTING CHARGES FOR IS 9056:1979 TYPEWRITER RIBBON,SILK

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	4.1 <sup>3</sup> <sub>3</sub>	1
2.	Visual examination of typed work	4.2 <sup>3</sup> <sub>3</sub>	
3.	Silk Fabric	4.3	1½
4.	Dimensions of ribbon	4.4	1
5.	Type-off test	4.5	1
6.	Durability	4.6	1
7.	Recuperation	4.7	1
	PREPARATION OF TEST REPORT		½
		TOTAL TIME :	7

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.525.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

## TESTING CHARGES FOR IS 9069:1979 INTER-CARRIER CHAINS.

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material	2	
	a) Links	2.2.1	As per IS 2108:1962 or IS 4367:1967
	b) Pin	2.2.2	As per IS 1875:1978 or IS 5517:1978
	c) Bush	2.2.3	As per IS 5517:1978
2.	Shape and Dimensions	3 & Table 1	1½
3.	Proof and Breaking loads	3.1 & Table 1	2
4.	Split pin	3.2	As per IS 549:1974
5.	Length Accuracy	4	1
6.	Hardness	5	1
7.	Workmanship & finish	7	½
8.	Designation & Marking	8 & 9	½
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			7

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.525.00 excluding the tests at Sl. No. 1 & 4 are Rs. 525.00. Testing charges for the material tests and split pins shall be levied extra as per the  above required IS specification.

APPROVED BY THE COMPETENT AUTHORITY.

# The revised BIS testing charges for IS 9079:2002 effective from 15-05-2016

## LABORATORY POLICY AND PLANNING DEPTT

Our Ref: LPPD/51:1

11.03.2016

TESTING CHARGES FOR ELECTRIC MONOSET PUMP AS PER IS 9079:2002.

Sl..No.	Characteristics	Clause no.	Man-Hours	Electricity Power Consumed kwh material	Cost of consumables including reference material ever
where- applicable					
A.	TEST PARAMETERS				
1.	General requirements	12	5	10 kwh	---
2.	Direction of rotation	7	0.5		
3.	Design features	9	4	10 kwh	
4.	Pump tests	10.13	4	10 kwh	
5.	Rating	14	0.5		
6.	Test for electrical performance	11	1		
7.	Stator resistance	11.2	0.5		
8.	No load test	11.2	1	3.7 kwh	
9.	Reduced voltage running Up test	11.2	0.5	1.85 kwh	
10.	Locked rotor test	11.2	1.5	5.55 kwh	
11.	Insulation resistance	11.2	0.5		
12.	High voltage test	11.2	0.5		
13.	Temperature rise test	11.2			
	a) At rated voltage		4	14.8 kwh	
	b) At 85% of the rated voltage		3	11.1 kwh	
B.	Electricity power consumed			67 kwh	
C.	Cost of Consumables/CRMs				----
D.	PREPARATION OF TEST REPORT		1.5		
	TOTAL	TIME	28 h		

Testing charges per man-hour are Rs.300.00. Hence complete testing charges for the products is:

Total Rs.300x28+67x9 = Rs.9003.00 (**Rounded to Rs. 9000.00**)

The proposal is made on the basis of information received from testing lab.

DDGL may kindly approve.

**AnuritaJojo**  
ScC, LPPD

**Head (LPPD)**

**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

**BIS CENTRAL LABORATORY**  
(Q.A. Department)

Our Ref:CL/QA/79

6 Sept 2007

TESTING CHARGES FOR ELECTRIC MONOSET PUMP AS PER IS 9079:2002.

Sl..No.	Characteristics	Clause no.	Man-Hours	Electricity Power Consumed kwh	Cost of consumables including reference material where- ever applicable
A.	TEST PARAMETERS				
1.	General requirements	12	5	10 kwh	---
2.	Direction of rotation	7	0.5		
3.	Design features	9	4	10 kwh	
4.	Pump tests	10.13	4	10 kwh	
5.	Rating	14	0.5		
6.	Test for electrical performance	11	1		
7.	Stator resistance	11.2	0.5		
8.	No load test	11.2	1	3.7 kwh	
9.	Reduced voltage running Up test	11.2	0.5	1.85 kwh	
10.	Locked rotor test	11.2	1.5	5.55 kwh	
11.	Insulation resistance	11.2	0.5		
12.	High voltage test	11.2	0.5		
13.	Temperature rise test	11.2			
	a) At rated voltage		4	14.8 kwh	
	b) At 85% of the rated voltage		3	11.1 kwh	
B.	Electricity power consumed			67 kwh	
C.	Cost of Consumables/CRMs				----
D.	PREPARATION OF TEST REPORT		1.5		
	TOTAL	TIME	28 h		

Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the products is:

$$\text{Total Rs. } 75 \times 28 + 67 \times 4 = \text{Rs. } 2368.00$$

The proposal is made on the basis of information received from testing lab.

DDGL may kindly approve.

(K.S. Arya)  
STA(QA)

**Head (CL)**

**DDGL**

**The BIS testing charges for IS 9103:1999 effective from 16-05-2018**

**BUREAU OF INDIAN STANDARDS**

**CENTRAL LABORATORY**

(Quality Assurance Department)

**Ref: CL/QA/Testing Charges/9103**

**13.03.2018**

Based on the inputs received from testing section, the testing charges as per **IS 9103:1999 (Amnd-2)**  
**SPECIFICATION FOR CONCRETE ADMIXTURES** is as below:

S. No.	Requirement/Characteristics	IS/Clause	Man-hours	Power (kWh)	Consumables	Remarks
32.	Physical requirements	Cl. 4 & Table-1A	*	-	-	-

33.	Requirement for high workability test mix	Cl. 4 & Table-1B	*	-	-	-
34.	Uniformity test and requirements	Cl. 9 & Table-2	-	-	-	-
	a. Dry material content	Cl. 9 & Table-2	2	36	-	-
	b. Ash content	Cl. 9 & Table-2	2	90	-	-
	c. Relative density	Cl. 9 & Table-2	0.5	-	-	-
	d. Chloride ion content	Cl. 9 & Table-2	3	-	100.00	-
	e. pH	Cl. 9 & Table-2	1	-	50.00	-
	Report Preparation		1	-	-	-
	Total		9.5	126	150.00	-

\*Test facility not available at CL.

Testing charges =  $9.5 \times 300 + 126 \times 9 + 150.00 = \text{Rs. } 4134.00$  excluding Physical requirements and Requirement for high workability test mix.

**OIC (QA)**

**Head (CL)**

**DDGL**

**As decided by Competent Authority, the testing charges for the product are Rs. 4134/- excluding Physical requirements and Requirement for high workability test mix.**

**(Ankita Tripathi)  
Sc.B, LPPD**

**HLPPD  
DDG (Labs)**



BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1984 03 15

TESTING CHARGES FOR IS 9121:1979 INSPECTION GAUGES FOR CHECKING TYPE-1 (SIZE 2) TAPER THREADS GAS CYLINDER VALVES, TAPER 1 IN 16

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Dimensions of plug, screw, gauge, gauge A	3.1	6
2.	Dimensions of plug, screw gauge, Gauge B	3.2	6
3.	Plain Taper plug gauge Gauge C1	3.3.1	3
4.	Plain taper plug gauge, Gauge C2	3.3.2	3
5.	Checking Ring gauge		Facilities not available at Cl.
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		19

Testing charges per man-hour are Rs. 75.00.

Hence testing charges for the product are : Rs. 1425.00 excluding testing charges for checking ring gauge at Sl No. 5 above for which testing facilities are not available in CL.

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

TESTING CHARGES FOR IS 9128:1978 INCORPORATING AMENDMENT 1 TO 7

HEAVY DUTY DRY BATTERIES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Checking of dimensions and terminals	4 to 6	1
2.	Checking of Marking	8	0.5
3.	Material & Construction	5	1
4.	INitial life Test	9.4	
	i) For battery R6		10
	ii) For battery R14		5
	iii) For battery R20		7.5
5.	Delayed life Test	9.5	
	a) AS per Table 1,2 & 3		
	i) For battery R6		10
	ii) For battery R14		5
	iii) For battery R20		7.5
	b) AS per Amendment no.7	9.5.3	
	i) For battery R6		10
	ii) For battery R14		5
	iii) For battery R20		7.5
6.	Delayed life Test under dry heat condition	9.6	
	i) For battery R6		10
	ii) For battery R14		5
	iii) For battery R20		7.5
7.	Resistance to leakage of electrolyte	9.7	2.5
	PREPARATION OF TEST REPORT		0.5

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are as follows :-

- i) For battery R6 are Rs.3450.00
- ii) For battery R14 are Rs.2050.00
- iii) For battery R20 are Rs.2700.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1983 01 20

TESTING CHARGES FOR IS 9138:1979 AZOTOBACTER CHROOCOCCUM INOCULANTS

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Total plate count	3.2	3
2.	pH of the carrier medium	3.4	2
3.	Nitrogen fixation	3.5	
	a) Growth & Purity of cells	D-2.1	3
	b) Nitrogen determination	D-2.2	3
	c) Determination of glucose	D-2.4	3
	d) Determination of sucrose	D-2.5	2½
4.	Form & size of carrier material	3.6	½
5.	Contamination with other micro-organisms	3.7	1½
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			19

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.1425.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1989 04 07

TESTING CHARGES FOR IS 9157:1979 SODIUM NITRATE AND POTASSIUM

NITRATE FOR GLASS COMPOSITION

S NO	TESTS	CLAUSE REF.	MAN-HOURS	
			SODIUM NITRATE	POTASSIUM NITRATE
1.	Description	3.1	½	½
2.	Moisture & Volatile matter	3.2 & i) of table 1	1	1
3.	Matter insoluble in water	ii)	"	1
4.	Carbonates	iii)	"	1
5.	Nitrites	iv)	"	1
6.	Chlorides (as Cl)	v)	"	1
7.	Sulphates (as SO4)	vi)	"	1½
8.	Copper	vii)	"	1
9.	Iron	viii)	"	2
10.	Manganese	ix)	"	1
11.	Potassium compounds (as K)	x)	"	2
12.	Sodium compounds (as Na)	xi)	"	-
13.	Sodium Nitrate (as NaNO3)	xii)	"	1½
14.	Potassium nitrate (as KNO3)	xiii)	"	-
	PREPARATION OF TEST REPORT		½	½
TOTAL TIME :			15	15

Testing charges per man-hour are Rs. 75.00.

∅4À0

ŠHence complete testing charges for the product are as follows :-

1. Sodium Nitrate Rs.1125.00
2. Potassium Nitrate Rs.1125.00

APPROVED BY THE COMPETENT AUTHORITY.

**The revised BIS testing charges for IS 9165(P-2):1992 effective from 23-10-2018**

**BUREAU OF INDIAN STANDARDS  
CENTRAL LABORATORY  
(Quality Assurance Department)**

**Ref: CL/QA/Testing Charges/9165-2**

**2018-10-15**

Based on the inputs received from testing section, the testing charges as per **IS 9165 (Part-2):1992 SURGICAL INSTRUMENTS – NEEDLES, SUTURE PART 2 EYED NEEDLES – SIZES, SHAPES AND DIMENSIONS** is as below:

S. No.	Requirement/Characteristics	Clause (of IS 9165 (Part-1))	Man-hours	Power (kWh)	Consumables (in Rs)	Remarks
35.	Material	3	-	-	-	-
	a. Carbon		2	6	50	-
	b. Sulphur		2	6	50	-
	c. Manganese		3	6	50	-
	d. Phosphorus		3	6	50	-
	e. Silicon		3	6	50	-
	f. Chromium		3	6	50	-
	g. Nickel or Molybdenum		3	6	50	-
36.	Size, shape and dimension	4.1	3	-	-	-
37.	Hardness	5.1	*	-	-	-
38.	Corrosion	7.2	-	-	-	-
	a. Curson test		2	-	-	-
	b. Boiling water test		2	-	-	-
	c. Autoclave test		2	-	-	-
39.	Bend test or flexible test	7.3 or 7.4	1	-	-	-
40.	Sharpness test	7.5	*	-	-	-
	Report Preparation		2	-	-	-
	Total		31	42	350	-

\*Test facility not available.

Testing charges = 31 x 300 + 42 x 9 + 350 = Rs. 10028/- excluding Sharpness test.

**Head (CL)**

**DDGL**

**OIC (QA)**

**As decided by Competent Authority, the testing charges for the product are Rs. 10030/- Excluding Hardness and Sharpness test.**

**(Ankita Tripathi)  
Sc.B, LPPD**

**HLPPD**

**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

**BIS CENTRAL LABORATORY**  
**(Q.A. Department)**

Ref: Lab/14:0

1996-10-31

**TESTING CHARGES FOR IS 9165(Pt 2)::1992 SUTURE NEEDLES**

SL. NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS	
1.	Material		3	17
2.	Size, Shape & Dimension	4.1		3
3.	Hardness		5.1	3
4.	Corrosion		7.2	
	a) Curson Test			2
	b) Boiling Water Test		2	
	c) Autoclave Test			2
5.	Bend test		7.3 ]	
	or		]	1
	Flexible test	7.4 ]		
6.	SharpnessTest	7.5		1
	PREPARATION OF TEST REPORT			3
				---
	TOTAL TIME			34
				---

Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the product are Rs.2 250.00.

DDGL may kindly approve.

Sd/-  
(V.K. Sethi)  
TS(QA)

Addl. DCL(SRS) Sd/- 11/05  
DCL(QA) Sd/-96/11/07  
DDGL Sd/- 11/07  
TS(QA)

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1990 01 08

TESTING CHARGES FOR IS 9168:1979 ALL-RUBBER FLAPS FOR PNEUMATIC  
TYRES FOR AUTOMOBILES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Design & construction	2	1
2.	Joint adhesion test	4.1	2
3.	Hardness	4.2	1
4.	Retention of properties on ageing		
	a) Tensile strength & elongation	4.3 <sup>3</sup> <sup>3</sup> <sup>3</sup>	4
	b) Shore hardness	4.3.1 <sup>3</sup>	
5.	Marking/dimensional checking	5.1 & 2.1.1	1
	PREPARATION OF TEST REPORT		½
		TOTAL TIME :	10

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.750.00

APPROVED BY THE COMPETENT AUTHORITY.

**The BIS testing charges for IS 9271:2004 effective from 16-05-2018**  
**BUREAU OF INDIAN STANDARDS**  
**CENTRAL LABORATORY**  
(Quality Assurance Department)



Based on the inputs received from testing section, the testing charges as per IS 9271:2004 (Amnd-2)  
**UNPLASTICIZED POLYVINYL CHLORIDE (UPVC) SINGLE WALL CORRUGATED PIPES FOR DRAINAGE** is as below:

S. No.	Requirement/Characteristics	IS/Clause	Man-hours	Power (kWh)	Consumables	Remark
41.	Material	Cl. 5	*	-	-	-
42.	Dimensions and tolerance	Cl. 7	2	-	-	-
43.	Physical requirements	Cl. 8	-	-	-	-
	p. Visual appearance, workmanship and finish	Cl. 8.1	1	-	-	-
	q. Density	Cl. 8.2	2	-	-	-
	r. Pipe stiffness	Cl. 8.3	**	-	-	-
	s. Impact strength at 0°C	Cl. 8.4	**	-	-	-
	t. Elongation test	Cl. 8.5	**	-	-	-
	u. Bending test	Cl. 8.6	**	-	-	-
	v. Joints	Cl. 8.7	**	-	-	-
	Report Preparation		1	-	-	-
	Total		6	-	-	-

\*Testing charges as per referred ISS.

\*\*Test facility not available at CL.

Testing charges = 6 x 300 = Rs. 1800.00 + testing charges as per referred ISS (excluding Pipe stiffness, Impact strength at 0°C, Elongation test, Bending test, Joints)

OIC (QA)

**Head (CL)**

**DDGL**

As decided by Competent Authority, the testing charges for the product are Rs. 1800/- + testing charges as per referred ISS (excluding Pipe stiffness, Impact strength at 0°C, Elongation test, Bending test, Joints)

(Ankita Tripathi)  
 Sc.B, LPPD

HLPPD

DDG (Labs)

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1986 04 11

TESTING CHARGES FOR IS 9182 (PART-1):1979 LUBRICANTS FOR WIRE ROPES  
AND FIBER CORES PART-1 LUBRICANTS FOR FIBER CORE OF WIRE ROPES

S NO	TESTS	CLAUSE REF.	MAN-HOURS	
			BITUMINOUS TYPE	NON-BITUMINOUS TYPE
1.	General requirements	3.1.1 & 3.1.2 3.1.3 to 3.1.10	½  *	½  *
2.	Homogeneity test	3.2.1	2½	2½
3.	Lubricant absorption	3.2.2	*	*
4.	Water repellency and anticorrosive properties	3.2.3	2½	2½
5.	Kinematic viscosity at 98.9°C, cst	3.3 & i) of Tab. 1	1½	1½
6.	Flash point, cleveland (open) cup	ii) "	1	1
7.	Drop point	iii) "	-	1
8.	Acidity			
	a) Inorganic	<sup>3</sup> iv) "	2	2
	b) Organic (mg KOH/g)	<sup>3</sup>		
9.	Total alkalinity as Ca(OH) <sub>2</sub>	v) "	1	1
10.	Water content	vi) "	2	2
11.	Softening point °C	v) "	1	-
	PREPARATION OF TEST REPORT		½	½
TOTAL TIME :			15	15

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product excluding asterisk  
marked are as follows :

BITUMINOUS TYPE                      Rs. 1125.00

NON-BITUMINOUS TYPE                Rs. 1125.00

\* Since no test methods have been prescribed, testing charges for  
these requirements have not been included.

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1986 04 11

TESTING CHARGES FOR IS 9182 (PART-2):1979 LUBRICANTS FOR WIRE ROPES  
AND FIBER CORES PART-2 LUBRICANTS FOR STRANDS AND ROPES

-----  
S NO            TESTS                                      CLAUSE REF.                                      MAN-HOURS  
-----



-----  
-----  
Testing charges per man-hour are Rs. 75.00.  
Hence testing charges for the product excluding asterisk marked  
are as follows :

BITUMINOUS TYPE                      Rs. 1200.00

NON-BITUMINOUS TYPE                Rs. 1200.00

\* Since no test methods have been prescribed, testing charges for  
these requirements have not been included.

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1986 04 11

TESTING CHARGES FOR IS 9182 (PART-3):1979 LUBRICANTS FOR WIRE ROPES  
AND CORES PART-3 LUBRICANTS FOR ROPE DRESSING IN SERVICE

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	General requirements	4.1.1 & 4.1.2 & 4.1.3 to 4.1.11	½ *
2.	Water repellency and anti-corrosive properties	4.2.1	2½
3.	Adhesion and stickiness	4.2.2	2
4.	Low temperature flexibility	4.2.3	1½

5.	Kinematic viscosity at 98.9°C, cst	4.3 & i)	of Table 1	1½
6.	Acidity			
	a) Inorganic	ii)	"	2
	b) Organic (mg/KOH/g)	iii)	"	1
7.	Total alkalinity, as Ca(OH)2	iv)	"	2
8.	Water content			

Special requirements for  
Koepe Winding Ropes

Reduction in coefficient of friction	4.4	*
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PREPARATION OF TEST REPORT	½
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TOTAL TIME :	14
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-----  
Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product excluding the asterisk  
marked are : Rs.1050.00

\* Since no test methods have been prescribed, testing charges for these  
requirements have not been included.

APPROVED BY THE COMPETENT AUTHORITY.

**The revised BIS testing charges for IS 9282:2002 effective from 24-03-2017**

**BIS CENTRAL LABORATORY, SAHIBABAD  
[CHEMICAL DEPARTMENT]**

TESTING CHARGES FOR IS 9282:2002, Amnd-1  
WIRE ROPES AND STRANDS FOR SUSPENSION BRIDGES

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SI.No.	Characteristics	Clause no.	Man-Hours	Electricity Power Consumed kwh	Cost of Consumable including reference material wherever applicable
1.	Material	4	As per relevant ISS		

---

**Remarks:** Testing charges for the material shall be levied as per relevant ISS referred.

CA may kindly approve.

**RakeshMeena**

**LO-B**

**Sc -B (Chem)**

**OIC (Chem)**

**OIC (QA)**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

2016 12 26

TESTING CHARGES FOR IS 9282:2002 (Amnd-1) WIRE ROPES AND STRANDS FOR  
SUSPENSION BRIDGES

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S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	General requirements	5	As per IS 1835 & IS 6594
2.	Joints	6	½
3.	Direction of lay	7	1
4.	Length of lay	8	1
5.	Dimensions	Table 1 to 11	1
6.	Breaking load	10	6

---

7. Elongation or stretch of wire rope 11 Test Facility not available

PREPARATION OF TEST REPORT

½

TOTAL TIME :

10

Testing charges per man-hour are Rs. 300.00.  
Hence complete testing charges for the product excluding the material test as per ISS referred above are : Rs.3000.00

(Hare Ram)  
LO-A

OIC (Mech)  
OIC (QA)  
Head (CL)

**As decided by CA, testing charges are Rs.3000/- (excluding Elongation or Stretch of wire rope) and testing charges as per referred ISs.**

(Kshitij Bathla)  
Sc.B, LPPD

**Head, LPPD  
DDGL**

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1990 11 01

TESTING CHARGES FOR IS 9282:1979 WIRE ROPES AND STRANDS FOR  
SUSPENSION BRIDGES

S NO TESTS CLAUSE REF. MAN-HOURS



1.	Material	3	As per IS 1835:1976
2.	General requirements	4	1
3.	Joints	5	½
4.	Direction of lay	6	½
5.	Length of lay	7	½
6.	Dimensions	Table 1 to 11	½
7.	Breaking load	-do- <sup>3</sup>	6
8.	Elongation or stretch of wire rope	8 <sup>3</sup>	
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		----- 10 -----

-----

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product excluding the material test as per ISS referred above are : Rs..750.00

APPROVED BY THE COMPETENT AUTHORITY

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1995 03 13

TESTING CHARGES FOR IS 9294:1979 COLD-ROLLED STAINLESS STRIPS FOR  
RAZOR BLADES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Chemical composition	4	
	a) Carbon		1

	b) Manganese		1½
	c) Silicon		2½
	d) Sulphur		2
	e) Phosphorus		2
	f) Chromimum		2½
2.	Hardness test	5	2
3.	Micro Structure	6	5½
4.	Freedom from defects	7	½
5.	Edge condition	9	½
6.	Dimensions & Tolerance	10.1	1
7.	Camber	10.2	1
8.	Packing & Marking	11 & 12	½
	PREPARATION OF THE TEST REPORT		½

TOTAL TIME :

-----  
23  
-----

-----  
Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.1725.00

APPROVED BY THE COMPETENT AUTHORITY.

**The revised BIS testing charges for IS 9295:1983 effective from 23-08-2016**

LABORATORY POLICY AND PLANNING DEPTT

Our Ref: LPPD/51:1

11.03.2016

**TESTING CHARGES FOR IS 9295:1983 STEEL TUBES FOR IDLERS FOR BEET  
CONVEYORS (FIRST REVISION)**

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Chemical composition	7	
	a) Sulphur		2
	b) Phosphorus		2
2.	Tensile test	8.1	3
3.	Drift expansion test	8.2	2
4.	Flattening test	8.3	2
5.	Weight, Dimensions & Tolerance	9, 11.2	3
6.	Straightness	15	1½
7.	Workmanship, Surface Protection & Marking	14, 17 & 18	½
	PREPARATION OF TEST REPORT		½
		TOTAL TIME :	17

Testing charges per man-hour are Rs. 300.00.

Hence complete testing charges for the product are : **Rs.5100.00**

DDGL may kindly approve.

**Anurita Jojo**  
Sc C, LPPD

Head (LPPD)

DDG (Labs)

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1990 11 09

TESTING CHARGES FOR IS 9295:1983 STEEL TUBES FOR IDLERS FOR BEET  
CONVEYORS (FIRST REVISION)

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Chemical composition	7	
	a) Sulphur		2
	b) Phosphorus		2
2.	Tensile test	8.1	3
3.	Drift expansion test	8.2	2
4.	Flattening test	8.3	2
5.	Weight, Dimensions & Tolerance	9, 11.2	3
6.	Straightness	15	1½
7.	Workmanship, Surface Protection & Marking	14, 17 & 18	½
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			17

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.1275.00

APPROVED BY THE COMPETENT AUTHORITY

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1992 03 19

TESTING CHARGES FOR IS 9301:1990 DEEPWELL HANDPUMPS

S NO	TESTS	CLAUSE REF.	MAN-HOURS
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1.	Dimensions & construction		4	
	i) Head assembly	Fig.3	4.1	2
	a) Side plate	Fig. 4-A	4.1.1	1
	b) Back plate	Fig. 4-B		1
	c) Bracket	Fig. 4-C		1
	d) Front top end plate	Fig. 4-D	<sup>3</sup> <sub>3</sub>	1
	e) Front bottom end plate	Fig. 4-E	<sup>3</sup> <sub>3</sub>	
	f) Front cover	Fig. 4-F		1½
	g) Pump head flame	Fig. 4-G	<sup>3</sup> <sub>3</sub>	1½
	h) Third plate	Fig. 4-H	<sup>3</sup>	
	j) Axle bush (Right)	Fig. 4-K	<sup>3</sup> <sub>3</sub>	
	k) Axle bush (left)	Fig. 4-L	<sup>3</sup> <sub>3</sub>	2
	l) Guide bush	Fig. 4-M	<sup>3</sup>	
	ii) Handle assembly	Fig. 5	4.2	½
	a) Handle bar	Fig. 6-A	<sup>3</sup> <sub>3</sub>	1½
	b) Handle Axle	Fig. 6-B	<sup>3</sup>	

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S NO	TESTS	FIG.	CLAUSE REF.	MAN-HOURS
	c) Roller chain Guide	Fig. 6-C		½
	d) Chain coupling	Fig. 6-D	<sup>3</sup> <sub>3</sub>	1
	e) Chain with coupling	Fig. 6-E	<sup>3</sup>	
	f) Bearing housing	Fig. 6-F	<sup>3</sup> <sub>3</sub>	
	g) Spacer	Fig. 6-G	<sup>3</sup>	1

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	h) Axle washer	Fig. 6-H	<sup>3</sup>	
iii)	Water tank assembly	Fig. 7		4.3 1
	a) Tank bottom flange	Fig. 8-A	<sup>3</sup>	4.3.1 1½
	b) Tank top flange	Fig. 8-B	<sup>3</sup>	
	c) Spout	Fig. 8-C		½
	d) Tank pipe	Fig. 8-D	<sup>3</sup>	
	e) Riser pipe holder	Fig. 8-E	<sup>3</sup>	1
	f) Gusset	Fig. 8-F	<sup>3</sup>	
iv)	Stand assembly	Fig. 9		4.4 2½
	a) Stand flange	Fig. 10-A	<sup>3</sup>	1
	b) Stand pipe	Fig. 10-B	<sup>3</sup>	
	c) Lag	Fig. 10-C		½
	d) Collar	Fig. 10-D	<sup>3</sup>	
	e) Gusset plate	Fig. 10-E	<sup>3</sup>	1
	f) Spike	Fig. 10-F	<sup>3</sup>	

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S NO	TESTS	CLAUSE REF.	MAN-HOURS
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v)	Connecting rod (for one piece of connecting checking)	Fig. 11		4.5 1
vi)	Cylinder assembly	Fig.12		4.6 1
	a) Reducer cap	Fig. 13-A		2
	b) Cylinder body	Fig. 13-B	<sup>3</sup>	2½
	c) Brass liner	Fig. 13-C	<sup>3</sup>	
	d) Plungerd rod	Fig. 13-D		½
	e) Sealing ring	Fig. 13-E	<sup>3</sup>	
	f) Rubber seating	Fig. 13-F	<sup>3</sup>	1

(lower)		3	
		3	
g) Rubber seating (upper)	Fig. 13-G	3	
h) Plunger yoke body	Fig. 13-H		1½
j) Upper valve	Fig. 13-J		1½
k) Check valve	Fig. 13-K		1½
l) Spacer	Fig. 13-L		1
m) Rubber seat retainer	Fig. 13-M		½
n) Check valve seat	Fig. 13-N		1
p) Follower	Fig. 13-P		1
q) Pump bucket	Fig. 13-Q		½

2. General requirements

i) Raw material (when tested separately)		5	As per relevant ISS
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S NO	TESTS	CLAUSE REF.	MAN-HOURS
	ii) Shore hardness (when supplied separately)	Fig. 13-E & 3	
	Sealing ring	Fig. 13-F & 3	1
	Rubber seating (Lower & Upper Valve)	Fig. 13-G 3	
3.	Anti-corrosive treatment	6	4
4.	Visual & dimensional test	7.2	3
5.	Routine test	7.3	6
6.	Marking	9	½
7.	Packing (when applicable)	10	4
	PREPARATION OF TEST REPORT		½

TOTAL TIME :

60

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.4500.00  
except for raw materials.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1983 08 29

TESTING CHARGES FOR IS 9310:1979 WATER PURIFIER (WATER FILTER)

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material		
	a) Body,lid and filter bore	2.1	As per IS 6911:1972
	b) Coupling & check nut	2.5	As per Is 6603:1972
2.	Dimensions, Construction, Workmanship & Finish	3, 4.1, 4.2, 4.3, 4.4 &5.1	1½
3.	Capacity & rate of filtration	4.1 & 5.3	2
4.	Finish of brass or gunmetal parts	5.2	1½
5.	Electrical connection and construction of heating elements	4.5 & 4.7	½
6.	Electrical input	4.5	1



7.	Operation of thermostat	4.6	
	a) Operating temperature		1
	b) Differential		1½
8.	Leakage current	4.7	1
9.	H.V. test	4.7	½
	PREPARATION OF TEST REPORT		½
			-----
	TOTAL TIME :		11
			-----

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Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product excluding material testing (Sl. No. 1) are : Rs.825.00 plus material testing charges if applicable.

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1992 02 17

TESTING CHARGES FOR IS 9324:1991 CARBIDE TIPPED END MILLS WITH MORSE  
TAPER SHANKS

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Dimensions	4 & Table 1	2
2.	Material & Hardness	5	As per IS 9322
3.	General requirements & Marking	6 & 9	As per IS 2428 IS 9327 & IS 9322
4.	Protective coating and packing	10	As per IS 9322
	PREPARATION OF TEST REPORT		$\frac{1}{2}$
	TOTAL TIME :		3

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.225.00  
excluding tests as per IS:2428, IS 9322 and IS 9327.

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY  
(Q.A. DEPARTMENT)

1991 01 25

Our Ref: LAB/14.0

TESTING CHARGES FOR IS 9353:1980 ALCHLOR TECHNICAL (INCORPORATING  
AMENDMENT NO. 1

<u>SL.NO.</u>	<u>TESTS</u>	<u>CLAUSE REF.</u>	<u>MAN-HOURS</u>
1.	Description	2.1	½
2.	Alchlor content (GLC Method)	2.2 & i) of Table 1	12
3.	Moisture content	“ ii) “	2
4.	Material insoluble in acetone	“ iii) “	1
5.	Acidity	” iv) “	1
	PREPARATION OF TEST REPORT		½
		TOTAL TIME :	----- 17 -----

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are Rs.825.00 + Rs. 200.00  
= Rs. 1025.00.

DDGL may kindly approve.

(V.K.Sethi)  
TS

DCL(QA)

DDGL  
ADGT  
DG

# The revised BIS testing charges for IS 9354:1980 effective from 15-05-2016

## LABORATORY POLICY AND PLANNING DEPTT

Our Ref: LPPD/51:1

11.03.2016

### TESTING CHARGES FOR IS 9354::1980 ALACHLOR Emulsifiable Concentrates

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SL. NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1.	Cold Test	2.2.2	1
2.	Flash point (Abel)	2.2.3	1
3.	Emulsion stability	2.2.4	1
4.	Alachlor content	2.3.1	6
5.	Acidity	2.3.2	1
	PREPARATION OF TEST REPORT		1
	TOTAL TIME:		---
			11
			---

---

Testing charges per man-hour are Rs.300.00.

Hence complete testing charges for the product are: Rs.3300.00 + Rs.200.00 = Rs.3500.00

DDGL may kindly approve.

P. Rajesh  
Sc E, LPPD

Head (LPPD)

DDG (Labs)

Please Refer to Revised Testing Charges mentioned above

**BIS CENTRAL LABORATORY**  
(Q.A. Department)

Ref: Lab/14:0

2001 03 16

TESTING CHARGES FOR IS 9354::1980 SUTURE NEEDLES

SL. NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1.	Cold Test	2.2.2	1
2.	Flash point (Abel)	2.2.3	1
3.	Emulsion stability	2.2.4	1
4.	Alachlor content	2.3.1	6
5.	Acidity	2.3.2	1
	PREPARATION OF TEST REPORT		1
	TOTAL TIME:		---
			11
			---

Testing charges per man-hour are Rs.75.00.

Hence complete testing charges for the product are: Rs.825.00 + Rs.200.00 = Rs.1025.00.

DG may kindly approve.

Sd/-  
(V.K. Sethi)  
TS

DCL(QA) Sd/-03/20  
DDGL Sd/-2001/03/21  
ADGT  
DG

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

2002-01-07

TESTING CHARGES FOR IS 9355:1980 BUTACHLOR, TECHNICAL

S NO	TESTS	CLAUSE REF.	MAN-HOURS
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1.	Tabular Requirements	2.2, Table 1	
i)	Butachlor content by GLC	i) of table 1	6
ii)	Moisture content	ii) "	2
iii)	Acidity	iii) "	1
iv)	Material insoluble in acetone	iv) "	2
	PREPARATION OF TEST REPORT		0.5
			-----
		TOTAL TIME (⊕Rounded)	12
			-----
	Cost of CRM:Rs.200.00		
	-----		

Testing charges per man-hour are Rs. 75.00. Hence complete testing charges for the product are : Rs.1100.00 (including cost of CRM)

DG may kindly approve.

(V.K. Sethi)  
TS(QA)

**D&H(QA)**  
**DDGL**  
**ADGT**  
DG

**The revised BIS testing charges for IS 9356:1980 effective from 15-05-2016**

**LABORATORY POLICY AND PLANNING DEPTT**

**Our Ref: LPPD/51:1**

**11.03.2016**

**TESTING CHARGES FOR IS 9356:1980 BUTACHLOR EMULSIFIABLE CONCENTRATES**

<u>SL. NO</u>	<u>TESTS</u>	<u>CLAUSE NO.</u>	<u>MAN-HOUR</u>
1.	Cold test	2.2.2	1
2.	Flash point (Abel)	2.2.3	1
3.	Emulsion stability	2.2.4	1

4.	Butachlor content	2.3.1	6
5.	Acidity (as H <sub>2</sub> SO <sub>4</sub> ) or Alkalinity (as NaOH)	2.3.2	1
PREPARATION OF TEST REPORT			1
TOTAL TIME			<u>11</u>

NOTE : The cost of CRM Rs.200.00

Testing charges per man-hour is Rs.300.00. Hence complete testing charges for the products are Rs.3300.00 + Rs.200.00 = **Rs.3500.00.**

DDGL may kindly approve.

**P. Rajesh**  
Sc E, LPPD

**Head (LPPD)**

**DDG (Labs)**

Please Refer to Revised Testing Charges mentioned above

BIS CENTRAL LABORATORY  
(Q.A. Department)

Our Ref : CL/QA/14:0

2001 03 16

**TESTING CHARGES FOR IS 9356:1980 BUTACHLOR EMULSIFIABLE CONCENTRATES**

SL. NO	TESTS	CLAUSE NO.	MAN-HOUR
1.	Cold test	2.2.2	1
2.	Flash point (Abel)	2.2.3	1
3.	Emulsion stability	2.2.4	1
4.	Butachlor content	2.3.1	6
5.	Acidity (as H <sub>2</sub> SO <sub>4</sub> ) or Alkalinity (as NaOH)	2.3.2	1
		PREPARATION OF TEST REPORT	1
		TOTAL TIME	11

NOTE : The cost of CRM Rs.200.00

Testing charges per man-hour is Rs.75.00. Hence complete testing charges for the products are Rs.825.00 + Rs.200.00 = Rs.1025.00.

DG may kindly approve.

(V.K. Sethi)  
TS (QA)

DCL(QA)  
DDGL  
ADGT  
DG

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1991 06 14

TESTING CHARGES FOR IS 9357:1980 TRIALLATE, TECHNICAL



S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	2.1	½
2.	Tensile content	2.2 (Table 1)	12
3.	Moisture	2.2 "	2
4.	Acidity	2.2 "	1
5.	Material insoluble in acetone	2.2 "	1½
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			18

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.1350.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY  
(Q.A. DEPARTMENT)

2001 03 16

Our Ref: LAB/14.0

TESTING CHARGES FOR IS 9358:1980 TRIALLATE EMULSIFIABLE CONCENTRATES

<u>SL.NO.</u>	<u>TESTS</u>	<u>CLAUSE REF.</u>	<u>MAN-HOURS</u>
1.	Cold test	2.2.2	1
2.	Flash point (Abel)	2.2.3	1
3.	Emulsion stability	2.2.4	1

4.	Triallate content	2.3.1	6
5.	Acidity	2.3.2	1
	PREPARATION OF TEST REPORT		1
	TOTAL TIME :		----- 11 -----

Note The cost of CRM Rs. 200.00

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.825.00 + Rs. 200.00  
= Rs. 1025.00.

DDGL may kindly approve.

(V.K.Sethi)  
TS

DCL(QA)  
DDGL  
ADGT  
DG

### **The revised BIS testing charges for IS 9359:1995 effective from 15-05-2016**

#### **LABORATORY POLICY AND PLANNING DEPTT**

**Our Ref: LPPD/51:1**

**11.03.2016**

#### **TESTING CHARGES FOR PESTICIDE PHORATE G ENCAPSULATED AS PER IS 9359:1995.**

Sl..No.	Characteristics	Clause no.	Man-Hours	Electricity Consumed kwh	Cost of consumables including reference material ever
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where-

applicable

#### **A. TEST PARAMETERS**

1.	Description	3.2.3	0.5		
2.	Sieving requirements	3.2.2	1	1kwh	
3.	Dust	3.2.3	1		

4.	Encapsulation	3.2.4.1	1		
5.	Water run off test	3.2.4.2	1		
6.	Moisture content	3.2.5	1	2kwh	250.00
7.	Phorate content	3.3.1	4		
8.	Acidity	3.3.2	1		
B.	Electricity power consumed			3kwh=3 units	
C.	Cost of Consumables/CRMs				250.00
D.	PREPARATION OF TEST REPORT		1		
	TOTAL	TIME	11.5 (rounding 12h)		

---

Testing charges per man-hour are Rs.300.00. Hence complete testing charges for the products is:

Total Rs.12x300+9x3+250=**Rs.3877.00**

DDGL may kindly approve.

**P. Rajesh**  
**Sc E, LPPD**

**Head (LPPD)**

**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

**BIS CENTRAL LABORATORY  
(Q.A. Department)**

Our Ref:CL/QA/79

20 Oct 2006

**TESTING CHARGES FOR PESTICIDE PHORATE G ENCAPSULATED AS PER IS 9359:1995.**

Sl..No.	Characteristics	Clause no.	Man-Hours	Electricity Power Consumed kwh	Cost of consumables including reference material where- ever applicable
A.	<b>TEST PARAMETERS</b>				
1.	Description	3.2.3	0.5		
2.	Sieving requirements	3.2.2	1	1kwh	
3.	Dust	3.2.3	1		
4.	Encapsulation	3.2.4.1	1		
5.	Water run off test	3.2.4.2	1		
6.	Moisture content	3.2.5	1	2kwh	250.00
7.	Phorate content	3.3.1	4		
8.	Acidity	3.3.2	1		
B.	Electricity power consumed			3kwh=3 units	
C.	Cost of Consumables/CRMs				250.00
D.	<b>PREPARATION OF TEST REPORT</b>		1		
	<b>TOTAL</b>	<b>TIME</b>	11.5 (rounding 12h)		

Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the products is:

Total Rs.12x75+4x3+250=Rs.1162.00

The proposal is made on the basis of information received from testing lab.

DDGL may kindly approve.

(K.S. Arya)  
STA(QA)

**D&H(QA)**

**DDGL**

**The revised BIS testing charges for IS 9360:1980 effective from 15-05-2016**

**LABORATORY POLICY AND PLANNING DEPTT**

**Our Ref: LPPD/51:1**

**11.03.2016**

TESTING CHARGES FOR IS 9360:1980 CARBOFURAN GRANULES ENCAPSULATED

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description		½
2.	Particle size		2
3.	Dust		3
4.	Encapsulation		3
5.	Acidity		1
6.	Moisture content		1½
7.	Tech. content		2
8.	Storage stability		10½
	PREPARATION OF TEST REPORT		½
		TOTAL TIME :	24

Testing charges per man-hour are Rs. 300.00.  
Hence complete testing charges for the product are : **Rs.7200.00**

DDGL may kindly approve.

**P. Rajesh**  
**Sc E, LPPD**

**Head (LPPD)**

**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1983 02 02

TESTING CHARGES FOR IS 9360:1980 CARBOFURAN GRANULES ENCAPSULATED

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description		½
2.	Particle size		2
3.	Dust		3
4.	Encapsulation		3
5.	Acidity		1
6.	Moisture content		1½
7.	Tech. content		2
8.	Storage stability		10½
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		24

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.1800.00

**BIS CENTRAL LABORATORY**  
**(Q.A. Department)**

## TESTING CHARGES FOR IS: 9362:1980 BUTACHLOR GRANULES

Sl. No.	Characteristics	Clause no.	Man-Hours	Electricity power consumed kwh	Cost of consumable Rs.
1.	Particle size	2.2.2	1.5		
2.	Dust	2.2.3	4		
3.	Moisture	2.2.5	1.5		
4.	Acidity	2.3.2	1		
5.	Butachlor content	2.3.1	6		
PREPARATION OF TEST REPORT			1		
TOTAL TIME			----- 15		

Cost of CRM = Rs.200.00

Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the product are Rs. 1125.00 + Rs.200.00 for the cost of CRM = Rs.1325.00

The proposal is made on the basis of information received fro testing lab.

DDGL may kindly approve.

( B.M. Gupta )  
TS(QA)

**D&H(QA)**  
**DDGL**

**BIS CENTRAL LABORATORY**  
**(Q.A. Department)**

## TESTING CHARGES FOR IS: 9366:1987 QUINALPHOS GRANULES

Sl. No.	Characteristics	Clause no.	Man-Hours	Electricity power consumed	Cost of consumable
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			kwh	Rs.
1.	Sieving requirements	2.2.2	1.5	
2.	Dust	2.2.3	4	
3.	Moisture	2.2.5	1	
4.	Quinalphos content	2.3.1	6	
5.	Acidity/Alkalinity	2.3.2	1	
	PREPARATION OF TEST REPORT		1	
	TOTAL TIME (rounded off)		-----	15

Cost of CRM = Rs.200.00

Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the product are Rs.1125 + 200 (cost of CRM) = Rs.1325.00

The proposal is made on the basis of information received from testing lab.

DDGL may kindly approve.

(B.M. Gupta)  
TS(QA)

**D&H(QA)**  
**DDGL**

**BIS CENTRAL LABORATORY**  
**(Q.A. Department)**

Our Ref : CL/QA/14:0

2001 03 16



## TESTING CHARGES FOR IS 9370:1980 LINDANE GRANULES

SL. NO	TESTS	CLAUSE NO.	MAN-HOUR
1.	Sieving requirements	2.2.2	1.5
2.	Dust	2.2.3	4
3.	Moisture	2.2.5	1
4.	Acidity (as H <sub>2</sub> SO <sub>4</sub> ) or Alkalinity (as NaOH)	2.3.2	1
5.	Lindane content	2.3.1	6
PREPARATION OF TEST REPORT			1
TOTAL TIME			<hr/> 15 <hr/>

NOTE : The cost of CRM Rs.200.00

Testing charges per man-hour is Rs.75.00. Hence complete testing charges for the products are Rs.1125.00 + Rs.200.00 = Rs.1325.00.

DG may kindly approve.

(V.K. Sethi)  
TS (QA)

DCL(QA)  
DDGL  
ADGT  
DG

**BIS CENTRAL LABORATORY**  
(Q.A. Department)

Our Ref:CL/QA/14:0

2002 01 01

TESTING CHARGES FOR IS: 9372:1988 METHYL PARATHION TECHNICAL CONCENTRATES

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
--------	-----------------	------------	-----------

1.	Tabular Requirements	2.3, Table 1	
	i) Methyl Parathion content by UV-Vis	(i) of Table 1	6
	ii) Mixture Content	(ii) of Table 1	2
	iii) Acidity	(iii) of Table 1	1
	iv) Material insoluble acetone	(iv) of Table 1	2
	v) Relative density	v) of Table 1	2

PREPARATION OF TEST REPORT 0.5

TOTAL TIME (Rounded) 14

Cost of Certified Reference Material: Rs.200.00

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 -----  
 Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the product are Rs.1250.00 (including cost of CRM)

DG may kindly approve.

(V.K. Sethi)

TS (QA)

D&H (QA)

DDGL

ADGT

DG

BIS CENTRAL LABORATORY, SAHIBABAD  
 [Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1989 04 10

TESTING CHARGES FOR IS 9377:1979 APPARATUS FOR AGGREGATE IMPACT VALUE.

-----  
 S NO TESTS CLAUSE REF. MAN-HOURS  
 -----

1. Dimensions, mass of 3 & 4 6  
apparatus and its  
accessories

PREPARATION OF TEST REPORT ½

TOTAL TIME : 7

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.525.00

APPROVED BY THE COMPETENT AUTHORITY.

**The BIS testing charges for IS 9396(P-1):1987 effective from 16-05-2018**

**BUREAU OF INDIAN STANDARDS**

**CENTRAL LABORATORY**

(Quality Assurance Department)

**Ref: CL/QA/Testing Charges/9396-1**

**13-03-2018**

Based on the inputs received from testing section, the testing charges as per **IS 9396 (Part-1):1978 (Amnd-nil)**

**ROUND OPEN TOP SANITARY CANS FOR FOODS AND DRINKS - PART 1: TINPLATE** as below:

S. No.	Requirement/Characteristics	IS/Clause	Man-hours	Power (kWh)	Consumables (Rs.)	Remarks
44.	Chemical composition	Cl. 3.1	*			
	a. Carbon	Cl. 3.1	2	6	50.00	-
	b. Sulphur	Cl. 3.1	2	6	50.00	-

	c. Phosphorus	Cl. 3.1	3	6	50.00	-
	d. Manganese	Cl. 3.1	3	6	50.00	-
	e. Silicon	Cl. 3.1	3	6	50.00	-
	f. Copper	Cl. 3.1	3	6	50.00	-
45.	Tinplate thickness and dimensions	Cl. 3.2	1	-	-	-
46.	Tin-coating	Cl. 3.3	1	1	100.00	-
47.	Surface finish	Cl. 3.4	0.5	-	-	Visual only
48.	Tin grain size	Cl. 3.5	**	-	-	-
49.	Iron solution value	Cl. 3.6	**	-	-	-
50.	Surface value	Cl. 3.7	**	-	-	-
51.	Passivation treatment	Cl. 3.8	**	-	-	-
52.	Other requirements	Cl. 3.9 & Cl. 3.10	**	-	-	-
	Report Preparation		2	-	-	-
	Total		20.5	37	400.00	-

\*Testing charges for each element other than mentioned above = Rs. 1004.00

\*\*Test facility not available at CL.

Testing charges =  $20.5 \times 300 + 37 \times 9 + 400.00 = \text{Rs. } 6883.00$  excluding Tin grain size, Iron solution value, Surface value, Passivation treatment and Other requirements.

OIC (QA)

**Head (CL)**

**DDGL**

**As decided by Competent Authority, the testing charges for the product are Rs. 6883/- excluding Tin grain size, Iron solution value, Surface value, Passivation treatment and Other requirements.**

**For elements other than Table-1: Rs. 1004/- per element.**

**(Ankita Tripathi)  
Sc.B, LPPD**

**HLPPD**

**DDG (Labs)**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1988 04 19

TESTING CHARGES FOR IS 9406:1980 CALCIUM SILICATE FOR RUBBER INDUSTRY

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Bulk density, g/ml	2.2 & i) of table 1	2
2.	Sieve residue	" ii) "	2
3.	Relative density	" iii) "	4
4.	pH	" iv) "	1
5.	Moisture content	" v) "	1
6.	Matter soluble in water	" vi) "	1
7.	Loss on ignition	" vii) "	1½
8.	Manganese, % by mass	" viii) "	3
9.	Copper, % by mass	" ix) "	2½
10.	Lead % by mass	" x) "	3
11.	Calcium oxide, % by mass	" xi) "	2
12.	Silica, % by mass	" xii) "	2
13.	Oil absorption	" xiii) "	2
14.	Sedimentation volume	" xiv) "	1
15.	Retention in suspension	" xv) "	1
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		----- 30 -----

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.2250.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1985 12 03

TESTING CHARGES FOR IS 9430:1980 TUBE, HAEMOMETER

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Shape & dimensions	2.1	1
2.	Alkalinity of material	3.1	3½
3.	Workmanship & finish	4	1
4.	Graduation and numbering	5	2
5.	Calibration for haemoglobin content	5.2	Facilities not available in CL
	PREPARATION OF TEST REPORT		½
		TOTAL TIME :	8

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product excluding calibration for hemoglobin content are : Rs.600.00

Note:- Facilities for calibration for hemoglobin content are not available at CL.

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

TESTING CHARGES FOR IS 9442:1980 HOT ROLLED STEEL PLATES, SHEETS,  
AND STRIPS FOR MANUFACTURE OF AGRICULTURAL TILLAGE DISCS.

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Chemical composition	5	
	a) Carbon		1
	b) Mangnese		2½
	c) Silicon		2½
	d) Sulphur		2
	e) Phosphorus		2
2.	Freedom from defect	6	½
3.	Grain size	7	2
4.	Decarburisation	8	3
5.	Hardness	9	2
6.	Dimensions & Tolerance	10	½
7.	Mass	11	½
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			19

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.1425.00

APPROVED BY THE COMPETENT AUTHORITY

BIS CENTRAL LABORATORY, SAHIBABAD

[Q.A. DEPARTMENT]



TESTING CHARGES FOR IS 9458:80 SYNTHETIC DETERGENTS FOR WASHING  
WOOLLENS AND BOTHER DELICATE FABRICS

S NO	TESTS	CLAUSE REF.	MAN-HOURS	
			TYPE 1	TYPE 2
1.	Description	4.2 <sup>3</sup>		
		<sup>3</sup>	½	½
2.	Packing & Marking	5 <sup>3</sup>		
3.	Alkyl Benzine Sulphonic acid	4.3	AS per Is 8401 :77 (Rs. 220/-for Routine method & Rs.285/-as per referee method)	
4.	Requirements as per table 1			
	i) Active Ingredient		8	8
	ii) Moisture & Volatile Matter		2	-
	iii) Sodium tripoly-phosphate (STPP)		6	-
	vi) Total phosphates (STPP)		--	2
	v) PH of 1% soluation		1	1
	vi) Matter insoluble in water		1½	1½
	vii) Clear point		--	1

S NO	TESTS	CLAUSE REF.	MAN-HOURS
5.	OPTIONAL REQUIREMENTS FOR ECO MARK		
	i) Relative Detergency	4.5.1.1	Testing facility not available at CL

ii) Absence of phosphates	4.5.2.1		Including in 4 (iv) Above
iii) Irritant potential & Skin Sensitization potential	4.5.2.2	3 3 3 3	Testing Facility not available at CL
iv) Bio-degradability of the Active Ingredient	4.5.2.3	3 3	

PREPARATION OF TEST REPORT

½

½

-----

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product except optional requirements for ECO mark & Raw Material (Alkyl Benzene Sulphonic Acid) are as follows :-

- i) TYPE 1           Rs.1500.00
- ii) TYPE 2           Rs.1125.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1990 08 20

TESTING CHARGES FOR IS 9459:1980 APPARATUS FOR USE IN MEASUREMENT OF  
LENGTH CHANGE OF HARDENED CEMENT PASTE, MORTAR AND CONCRETE

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Construction & Dimensions	3.1 & 3.3	8

2.	Coefficient of thermal expansion for reference bar.	3.2	6*
3.	Material	4	As per IS 226:1975

PREPARATION OF TEST REPORT ½

TOTAL TIME :	----- 15 -----
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Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product excluding the test of raw material as per above referred ISS are : Rs.1125.00

\* Facility of determining coefficient of thermal expansion for reference bar not available in CL.

APPROVED BY THE COMPETENT AUTHORITY.

**The revised BIS testing charges for IS 9471(Pt-2):1980 effective from 23-10-2018**

**BUREAU OF INDIAN STANDARDS  
CENTRAL LABORATORY  
(Quality Assurance Department)**

**Ref: CL/QA/Testing Charges/9471-2  
10-15**

**2018-**

Based on the inputs received from testing section, the testing charges as per **IS 9471 (Part-2):1980 (Amnd-1) FOR MODULAR LOWER LIMB ORTHOTIC COMPONENTS, PART-2 ATIRRUPS, SPLIT** is as below:

<b>S. No.</b>	<b>Requirement/Characteristics</b>	<b>Clause</b>	<b>Man-hours</b>	<b>Power (kWh)</b>	<b>Consumables (in Rs)</b>	<b>Remarks</b>
53.	Shape and dimensions	3	8	-	-	-
54.	Material	4	*	-	-	-
55.	Thickness	4.1	0.5	-	-	-
56.	Workmanship & finish	5				
	a. Zn plated		2	-	500	-
	b. Ni-Cr plated		0.5	-	-	**
	Report Preparation		0.5	-	-	-

\*Testing charges as per referred ISS.

\*\*Test facility for Ni-Cr plating not available.

Testing charges:

For Zn plated:  $11 \times 300 + 500 = \text{Rs. } 3800/-$  + charges as per referred ISS

For Ni-Cr plated:  $9.5 \times 300 = \text{Rs. } 2850/-$  (excluding Ni-Cr coating) + charges as per referred ISS

**OIC (QA)**

**Head (CL)**

**DDGL**

**As decided by Competent Authority, the testing charges for the product are For Zn Plated: Rs. 3800/- and testing charges as per relevant referred ISS.**

**For Ni-Cr Plated:**

**Rs 2850/- (Excluding Ni-Cr Plating test) and testing charges as per relevant referred ISS**

**(Ankita Tripathi)  
Sc.B, LPPD**

**HLPPD**

**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1993 10 05

TESTING CHARGES FOR IS 9471 (PART-2) :1980 FOR MODULAR LOWER LIMB OR-  
THOTIC COMPONENTS, PART-2 ATIRRUPS, SPLIT.

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Shape & Dimensions	3	8
2.	a) Material	4	As per IS 513 or As per IS 1079 or As per IS 6911
	b) Thickness		½
3.	Workmanship & Finish and Packing & Marking	5, 6 & 7	2
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			11

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product excluding for raw material tests are : Rs.825.00

Testing charges for material has to be levied extra depending on the tests carried out.

APPROVED BY THE COMPETENT AUTHORITY.

**The BIS testing charges for IS 9471 (P-3):1980 effective from 16-05-2018**

**BUREAU OF INDIAN STANDARDS**  
**CENTRAL LABORATORY**  
(Quality Assurance Department)

**Ref: CL/QA/Testing Charges/9471-3**

**13-03-2018**

Based on the inputs received from testing section, the testing charges as per **IS 9471 (Part-3):1980 (Amnd-3)**  
**MODULAR LOWER LIMB ORTHOTIC COMPONENTS - PART III: STIRRUP PLATES** as below:

S. No.	Requirement/Characteristics	IS/Clause	Man-hours	Power (kWh)	Consumables (Rs.)	Remarks
57.	Shape and dimensions	Cl. 2	3	1	-	-
58.	Material	Cl. 3	*	-	-	-
59.	Fabrication	Cl. 4	2	-	-	Prepare piece for joint strengt
60.	Workmanship and finish	Cl. 5	0.5	-	-	-
	Report Preparation		1	-	-	-
	Total		6.5	1	-	-

\*Testing charges as per referred ISS.

Testing charges =  $6.5 \times 300 + 1 \times 9 = \text{Rs. } 1959.00$  + testing charges as per referred ISS.

**OIC (QA)**

**Head (CL)**  
**DDGL**

As decided by Competent Authority, the testing charges for the product are **Rs. 1959/-** + testing charges as per referred ISS.

**(Ankita Tripathi)**  
**Sc.B, LPPD**

**HLPPD**

**DDG (Labs)**

**The revised BIS testing charges for IS 9471(Pt-4):1980 effective from 23-10-2018**

**BUREAU OF INDIAN STANDARDS  
CENTRAL LABORATORY  
(Quality Assurance Department)**

**Ref: CL/QA/Testing Charges/9471-4**

**2018-10-15**

Based on the inputs received from testing section, the testing charges as per **IS 9471 (Part-4):1980 (Amnd-1) MODULAR LOWER LIMB ORTHOTIC COMPONENTS Part-4 JOINT UNIT, ANKLE** is as below:

Based on the inputs received from testing section, the testing charges as per **IS 9471 (Part-4):1980 (Amnd-1) MODULAR LOWER LIMB ORTHOTIC COMPONENTS Part-4 JOINT UNIT, ANKLE** is as below:

S. No.	Requirement/Characteristics	Clause	Man-hours	Power (kWh)	Consumables (in Rs)	Remarks
1	Shape and dimensions	3.1 & 3.2	2.5	-	-	-
2		3.3	0.5	-	-	-
3		3.4	0.5	-	-	-
4		3.5	0.5	-	-	-
5	Workmanship and finish	5.1	0.5	-	-	-
6		5.2	2	-	-	-
7		5.3 & 5.4	2	-	-	-
8	Heat treatment (Vickers hardness)	6	*	-	-	-
	Report Preparation		1	-	-	-
	Total		9.5	-	-	-

\*Test facility not available.

Testing charges = 9.5 x 300 = Rs. 2850/- excluding Heat treatment.

**OIC (QA)**

**Head (CL)**

**DDGL**

**As decided by Competent Authority, the testing charges for the product are Rs. 2850/-  
Excluding Heat Treatment**

**(Ankita Tripathi)  
Sc.B, LPPD**

**HLPPD**

**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

**BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]**

TESTING CHARGES FOR IS 9471(Pt-IV):1980 MODULAR LOWER LIMB ORTHOTIC COMPONENTS  
[Part-IV) JOINT UNIT, ANKLE]

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Shape and Dimensions	3.1 & 3.2	2.5
		3.3	0.5
		3.4	0.5
		3.5	0.5
2.	Workmanship and finish	5.1	0.5
		5.2	2
		5.3 & 5.4	2
3.	Heat treatment	6	2
	PREPARATION OF TEST REPORT		1
		---	
	TOTAL TIME (Rounded)		12

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are Rs.900.00 (excluding material & chemical requirements)

(Veer Singh)  
STA(QA)

D&H(QA)  
DDGL

**The revised BIS testing charges for IS 9471(Pt-5):1980 effective from 19-12-2018**

BUREAU OF INDIAN STANDARDS  
CENTRAL LABORATORY  
(Quality Assurance Department)

Ref: CL/QA/Testing Charges/9471-5

2018-12-03

Based on the inputs received from testing section, the testing charges as per IS 9471 (Part-5):1980 (Amnd-1)



**MODULAR LOWER LIMB ORTHOTIC COMPONENTS PART-5 JOINT UNIT, KNEE** is as below:

S. No.	Requirement/Characteristics	Clause	Man-hours	Power (kWh)	Consumables (in Rs)	Remarks
61.	Shape and dimensions	3.1 & 3.2	3	-	-	-
62.		3.3	0.5	-	-	-
63.		3.4	*	-	-	-
64.		3.5	0.5	-	-	-
65.	Material	4	*	-	-	-
66.	Workmanship and finish	5.1	0.5	-	-	-
67.		5.2	**	-	-	-
68.		5.3	0.5	-	-	-
69.	Heat treatment (Vickers hardness)	6	**	-	-	-
	Report Preparation		1	-	-	-
	Total		6	-	-	-

\*Testing charges as per referred ISS.

\*\*Test facility not available.

Testing charges = 6 x 300 = Rs. 1800/- (excluding Cl. 5.2 and Cl. 6) + charges as per referred ISS

TA (Mechanical)

OIC (M)

OIC (QA)

Head (CL)

DDGL

**As decided by Competent Authority, the testing charges for the product are Rs. 1800/- (excluding Cl. 5.2 and Cl. 6) + testing charges as per referred ISS.**

**(Ankita Tripathi)  
Sc.B, LPPD**

**HLPPD**

**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF. : LAB/14:O

2003-08-29

TESTING CHARGES FOR IS 9471(Pt-V):1980 MODULAR LOWER LIMB ORTHOTIC COMPONENTS  
[Part-IV) JOINT UNIT, KNEE]

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Shape and Dimensions	3.1 & 3.2 3.3	3 0.5

		3.4	0.5
2.	Workmanship and finish	5.1 5.2 & 5.3	0.5 2
3.	Heat treatment	6	2
PREPARATION OF TEST REPORT			1
			---
TOTAL TIME (Rounded)			10

---

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are Rs.750.00 (excluding material & chemical requirements)

**(Veer Singh)**  
**STA(QA)**

D&H(QA)  
DDGL

**The revised BIS testing charges for IS 9471 (Pt-6):2000 effective from 22-08-2017**

**BIS CENTRAL LABORATORY, SAHIBABAD**

**[CHEMICAL DEPARTMENT]**

Testing Charges for IS – 9471(Pt-6):2000 Amendment-nil

MODULAR LOWER LIMB ORTHOTIC COMPONENTS PART 6 ORTHOTIC HIP JOINT (JOINT UNIT, HIP DROP LOCK) — SPECIFICATION

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Sl.No.	Characteristics	Clause no.	Man-Hours	Electricity Consumed Power kwh	Cost of Consumable including reference material wherever applicable
1	Material	4	As per relevant ISS		

---

**Remarks:** Testing charges for the material shall be levied as per relevant ISS referred.

CA may kindly approve.

**Praveen Kumar  
T. A.**

**Sc -B (Chem)**

**OIC (Chem)**

**OIC (QA)**

**BIS CENTRAL LABORATORY, SAHIBABAD  
[MECHANICAL DEPARTMENT]**

OUR REF. : LAB/14:O

2017-07-03

TESTING CHARGES FOR IS 9471(Pt-VI):2000 MODULAR LOWER LIMB ORTHOTIC COMPONENTS  
[Part-IV) ORTHOTIC HIP JOINT] (Amnd-nil)

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Shape and Dimensions	3	3
2.	Workmanship and finish	5	0.5
3.	Functional requirements	6	0.5
4.	Bend test	7	2
	PREPARATION OF TEST REPORT		1
		---	
	TOTAL TIME		7

Testing charges per man-hour are Rs. 300.00.

Hence complete testing charges for the product are Rs.2100.00 (excluding material & chemical requirements)

**OIC (M)**

**OIC (QA)**

**Head (CL)**

As decided by CA, testing charges are Rs. 1050/- and material testing charges as per relevant referred ISs. [Capped at half of the proposed charges (2100/2 = 1050)]

(Ankita Tripathi)  
Sc.B, LPPD

Head, LPPD  
DDGL

**Please Refer to Revised Testing Charges mentioned above**  
BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF. : LAB/14:O

2003-08-29

TESTING CHARGES FOR IS 9471(Pt-VI):1980 MODULAR LOWER LIMB ORTHOTIC COMPONENTS  
[Part-IV) ORTHOTIC HIP JOINT]

S NO	TESTS	CLAUSE REF.	MAN-HOURS
2.	Shape and Dimensions	3	3
2.	Workmanship and finish	5	0.5
3.	Functional requirements	6	0.5
4.	Bend test	7	2
	PREPARATION OF TEST REPORT		1
		---	
	TOTAL TIME		7

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are Rs.525.00 (excluding material & chemical requirements)

**(Veer Singh)**  
**STA(QA)**

D&H(QA)  
DDGL

**The BIS testing charges for IS 9471(P-7):2000 effective from 12-02-2018**

**BUREAU OF INDIAN STANDARDS**

**CENTRAL LABORATORY**

(Quality Assurance Department)

**Ref: CL/QA/Testing Charges/9471-7**

**29.11.2017**

Based on the inputs received from testing section, the testing charges as per **IS 9471 (Part-7):2000 (Amnd-nil)**  
**MODULAR LOWER LIMB ORTHOTIC COMPONENTS - PART 7: ORTHOTIC JOINT BARS,**  
**ANKLE AND KNEE (UPPER AND LOWER)** is as below:

<b>S. No.</b>	<b>Requirement/Characteristics</b>	<b>IS/Clause</b>	<b>Man-hours</b>	<b>Power (kWh)</b>	<b>Consumables</b>	<b>Remarks</b>
70.	Shape and Dimension	Cl. 4	1.5	-	-	-
71.	Material	Cl. 5	*	-	-	-
72.	Workmanship and Finish	Cl. 6	0.5	-	-	-
73.	Bend Test	Cl. 7	2	1	-	-
	Report Preparation		1	-	-	-
	Total		5	1	-	-

\*Testing charges as per referred ISS.

Testing charges = 5 x 300 + 1 x 9 = Rs. 1509.00 + testing charges as per referred ISS.

**OIC (QA)**

**Head (CL)**

**DDGL**

As decided by Competent Authority, the testing charges for the product are Rs 1510/- + charges as per relevant ISS.

**(Ankita Tripathi)**  
**Sc.B, LPPD**

**HLPPD**

**DDG (Labs)**

**The BIS testing charges for IS 9473:2002 effective from 16-05-2018**

**BUREAU OF INDIAN STANDARDS**

**CENTRAL LABORATORY**

(Quality Assurance Department)

**Ref: CL/QA/Testing Charges/9473**

**13.03.2018**

Based on the inputs received from testing section, the testing charges as per **IS 9473:2002 (Amnd-nil)**

**RESPIRATORY PROTECTIVE DEVICES - FILTERING HALF MASKS TO PROTECT AGAINST PARTICLES** is as below:

<b>S. No.</b>	<b>Requirement/Characteristics</b>	<b>IS/Clause</b>	<b>Man-hours</b>	<b>Power (kWh)</b>	<b>Consumables</b>	<b>Remarks</b>
74.	Materials	Cl. 5.1	*	-	-	-
75.	Cleaning and disinfecting	Cl. 5.2	*	-	-	-
76.	Practical performance test	Cl. 5.3	*	-	-	-
77.	Leakage	Cl. 5.4	*	-	-	-
78.	Compatibility with skin	Cl. 5.5	*	-	-	-
79.	Flammability	Cl. 5.6	*	-	-	-
80.	Carbon Dioxide content of the inhalation air	Cl. 5.7	*	-	-	-
81.	Head harness	Cl. 5.8	*	-	-	-
82.	Field of vision	Cl. 5.9	*	-	-	-
83.	Inhalation and exhalation valves	Cl. 5.10	*	-	-	-
84.	Breathing resistance	Cl. 5.11	*	-	-	-
85.	Clogging	Cl. 5.12	*	-	-	-
86.	De-mountable parts	Cl. 5.13	1	-	-	-
	Report Preparation		1	-	-	-
	Total		2	-	-	-

\*Test facility not available at CL.

Testing charges = 2 x 300 = Rs. 600.00 (De-mountable parts only)

**OIC (QA)**

**Head (CL)**

**DDGL**

**As decided by Competent Authority, the testing charges for the product are Rs. 600/- (De-mountable parts only).**

**(Ankita Tripathi)  
Sc.B, LPPD**

**HLPPD**

**DDG (Labs)**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1983 10 04

TESTING CHARGES FOR IS 9476:1980 ROLLED STEEL STRIPS FOR CARBON  
STEEL RAZOR BLADES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	General supply requirements	2	½*
2.	Chemical analysis	4	
	a) Carbon		1
	b) Manganese		1½
	c) Silicon		2½
	d) Sulphur		2
	e) Phosphorus		2
	f) Chromium		2½
3.	Hardness	5	1
4.	Micro structure	6.1	3
5.	Carbide density	6.2	Facility not available
6.	Freedom from defects	7	½
7.	Edge condition	9	½
8.	Dimensions	10	1
9.	Surface finish	11	½
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			19

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product excluding the carbide density test at Sl. No. 5 above are : Rs.1425.00



APPROVED BY THE COMPETENT AUTHORITY.

**BIS CENTRAL LABORATORY**  
(Q.A. Department)

Our Ref : CL/QA/79

11 March 2010

TESTING CHARGES FOR PILLOWS, AIR AS PER IS 9481:1980.

Sl. No	Characteristics	Clause No.	Man-hours	Electricity power consumed		Cost of consumables including reference material wherever applicable	Total charges for each test
				Kwh	Cost @ 9/-		
			@ 75/-				
<b>A. TEST PARAMETERS</b>							
1.	Dimensions	3.2	1.0	-	-	-	75.00
2.	Material						
	a) Body	4.1	0.25	-	-	-	18.75
	b) Nozzle & Plug	4.2	0.25	-	-	-	18.75
	c) Proofing	4.3	2	2 kwh	18.00	-	168.00
3.	Workmanship & Finish	5	2	-	-	-	150.00
4.	Autoclaving test	6.1	6	-	-	-	450.00
5.	Air leak proofness test	6.2	3	-	-	-	225.00
6.	Water immersion test	6.3	3	-	-	-	225.00
7.	Resistance to cold	6.4	3	-	-	-	225.00
8.	Resistance to Xylol	6.5	3	1kwh	9.00	50.00	284.00
9.	Adhesion test	6.6	3	-	-	-	225.00
10.	Bursting test	6.7	3	-	-	-	225.00
11.	Colour fastness to light *	6.8	6	10 kwh	90.00	200.00	740.00
12.	Colour fastness to washing *	6.9	2	2 kwh	18.00	50.00	218.00
13.	Rubber Polymer content(in case of synthetic combination rubber)	As per IS 5915:70 of Appendix -A					
	a) Total extract		4	2kwh	18.00	50.00	368.00
	b) Alcoholic potash extract		3	1kwh	9.00	50.00	284.00
	c) Total sulphur		6	3kwh	27.00	150.00	627.00
	d) Fillers (Ash)		4	6kwh	54.00	50.00	404.00
	e) Carbon black		3	6kwh	54.00	50.00	329.00
	f) Nitrogen (glue)		2	2kwh	18.00	50.00	218.00
14.	Rubber hydrocarbon (in case of natural rubber)	As per IS 3660(Pt-6):88	4	2kwh	18.00	100.00	418.00
15.	Proofing content per square meter	As per IS 9481:80, Table 1	2	2kwh	18.00	--	168.00
16.	Breaking strength	Table 1	3	1kwh	9.00	50.00	284.00
17.	Weight per square meter	Table 1	1	1kwh	9.00	--	84.00
	<b>PREPARATION OF TEST REPORT</b>		3				225.00
	<b>TOTAL</b>		70.5	38	342	800.00	6429.50

\* Test facilities are not available for the tests mentioned.

Testing charges per man-hour are Rs.75.00. Hence testing charges for the product are:  
Total Rs. 70.5x75+38x9+800 = Rs.6429.5 (Rounded off Rs.6430.00)

The proposal is made on the basis of information received from testing lab.

(K.S. Arya)  
LO-B (QA)

OIC (QA)  
Head-CL  
H (CQAPD)  
Sc.G (labs)

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1990 12 15

TESTING CHARGES FOR IS 9517:1986 POLYESTER BLEND SUITING MARKET  
VARIETIES (FIRST REVISION, AMENDMENT NO.1)

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Manufacture	2	
	i) Yarn	2.1 <sup>3</sup>	
		<sup>3</sup>	½
	ii) Cloth	2.2 <sup>3</sup>	
2.	Requirements	3, Table 1	
	i) Blend composition	-do-	2
	ii) Mass	-do-	1
	iii) Breaking load	-do-	
	a) Warpway <sup>3</sup>		
		<sup>3</sup>	2
	b) weftway <sup>3</sup>		
	iv) Length, m	-do- <sup>3</sup>	
		<sup>3</sup>	½
	v) Width, m	-do- <sup>3</sup>	
	vi) Relaxation Shrinkage	-do-	1
	vii) Shrinkage, when heated	-do-	
	a) Warpway <sup>3</sup>		
		<sup>3</sup>	1
	b) Weftway <sup>3</sup>		
	viii) PH value of aqueous extract	-do-	1
	ix) Water soluble	-do-	1

S NO	TESTS	CLAUSE REF.	MAN-HOURS
	x) Crease recovery angle	-do-	Testing facility not available at CL
	xi) Colour Fastness to		
	a) Light	-do-	-do-
	x) b) Washing	-do-	1
	c) Perspiration	-do-	1
	d) Rubbing	-do-	Testing facility not available at CL
	xii) Fitting	-do-	-do-
3.	a) Count of Yarn	3.1.1	1
	b) Ends of picks	3.1.1	1
4.	Major flews	3.2	2
5.	General appearance, luster, feel & shade	3.3	½
6.	Marking & Packing	4 & 5	½
	PREPARATION OF TEST REPORT		½
			-----
		TOTAL TIME :	18
			-----

Testing charges per man-hour are Rs. 75.00.

Hence testing charges for the product excluding the tests at Sl.No. 2(x), 2(xi) (a,d) and 2(xii) are : Rs.1350.00

APPROVED BY THE COMPETENT AUTHORITY.

**BIS CENTRAL LABORATORY**  
**(Q.A. Department)**

Ref: Lab/14:0

1999-06-23

TESTING CHARGES FOR FOR IS 9518:1980 LIQUID AUTOMOBILE POLISH

SL. NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1.	i) Application & performance	2.2	1
	ii) Non-volatile matter	2.4, Table 1 I)	1.5
	iii) Residue on ignition	2.4, Table 1 ii)	1
	iv) Melting point of non volatile portion	2.4 Table 1 iii)	1.5
	v) Flash point of volatile	2.4, Table 1 iv)	2
	vi) Ph VALUE	2.4, Table 1 v)	1
2.	Keeping quality	2.3	8.5
	PREPARATION OF TEST REPORT		0.5
	TOTAL TIME		---
			17
			---

Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the product are Rs.1275.00.

DG may kindly approve.

Sd/-  
(V.K. Sethi)  
TS(QA)

DCL (QA)     Sd/-06/24  
DDGL         Sd/-  
ADGT  
DG



**The revised BIS testing charges for IS 9523:2000 effective from 15-04-2016**

**LABORATORY POLICY AND PLANNING DEPTT**

**Our Ref: LPPD/51:1**

**11.03.2016**

**TESTING CHARGES FOR DUCTILE IRON FITTINGS FOR PRESSURE PIPES AS PER IS 9523:2000**

Sl..No.	Characteristics	Clause no.	Man-Hours	Electricity Consumed kwh	Cost of consumables including reference material where-ever applicable
A.	<b>TEST PARAMETERS</b>				
1.	Manufacture	4	2		
2.	Thickness	5	1		
3.	Joints	6	1		
4.	Mechanical test	9			
	i) Tensile test	9.1	8	0.5kwh	
	ii) Hardness test	9.2			
5.	Hydrostatic test	10	3	1 kwh	
6.	Sizes (Dimensional & other requirements)	11	2		
7.	Coating	13	4	3 kwh	
8.	Lining	13.1.2	2		
B.	Electricity power consumed			4.5 kwh (5 kwh)	
C.	Cost of Consumables/CRMs				--
D.	<b>PREPARATION OF TEST REPORT</b>			1	
	<b>TOTAL</b>	<b>TIME</b>		24 hrs	

Testing charges per man-hour are Rs.300.00. Hence complete testing charges for the products is:  
Total Rs.300x24 + 5x9 = **Rs.7245.00**

DDGL may kindly approve.

**Anurita Jojo**  
**Sc C,LPPD**

**Head (LPPD)**

**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

**BIS CENTRAL LABORATORY  
(Q.A. Department)**

Our Ref:CL/QA/79

12 May 2008

**TESTING CHARGES FOR DUCTILE IRON FITTINGS FOR PRESSURE PIPES AS PER IS 9523:2000**

Sl..No.	Characteristics	Clause no.	Man-Hours	Electricity Power Consumed kwh	Cost of consumables including reference material where- ever applicable
A.	<b>TEST PARAMETERS</b>				
1.	Manufacture	4	2		
2.	Thickness	5	1		
3.	Joints	6	1		
4.	Mechanical test	9			
	i) Tensile test	9.1	8	0.5kwh	
	ii) Hardness test	9.2			
5.	Hydrostatic test	10	3	1 kwh	
6.	Sizes (Dimensional & other requirements)	11	2		
7.	Coating	13	4	3 kwh	
8.	Lining	13.1.2	2		
B.	Electricity power consumed			4.5 kwh (5 kwh)	
C.	Cost of Consumables/CRMs				--
D.	<b>PREPARATION OF TEST REPORT</b>			1	
	<b>TOTAL</b>	<b>TIME</b>	24 hrs		

Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the products is:

Total Rs.75x24 + 5x4 = Rs.1820.00

The proposal is made on the basis of information received from testing lab.

DDGL may kindly approve.

(K.S. Arya)  
STA(QA)

**Director & Head(QA & PC)**  
**DDGL**





**The revised BIS testing charges for IS 9532:1980 effective from 23-08-2016**

**LABORATORY POLICY AND PLANNING DEPTT**

OUR REF : LPPD/51:1

11.03.2016

TESTING CHARGES FOR IS 9532:1980 CHAKKA AND SHRIKHAND

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description		
	a) Appearance & Colours	3.1.2 & 3. 3	
	b) Odour & Flavor	3.1.2 & 3.2.3 3	½
	c) Texture & consistency	3.1.3 & 3.2.4 3	
2.	Total solids, percent by mass, min.	i) of Table 1 & 2	1
3.	Milk fat (on dry basis) percent by mass, min.	ii) do	1½
4.	Milk protein (on dry basis) percent by mass, min.	iii) do	1½
5.	Titration acidity (as lactic acid), percent by mass, max.	iv) do	1
*6.	Sugar (Sucrose). (on dry basis), percent by mass, max.	Table 2	3
7.	Total ash (on dry basis) percent by mass, max.	v) of table 1 & vi) of table 2	1
8.	Coliform count, per gram, max.	vi) of table 1 & vii) of table 2	2
9.	Yeast and Mould Count, per gram, PREPARATION OF TEST REPORT	vii) of table 1 & viii) of table 2	2 ½
TOTAL TIME :			14

Testing charges per man-hour are Rs. 300.00.

Hence complete testing charges for the product are as follows :-

<b>CHAKKA</b>	<b>Rs. 3300.00</b>
<b>SHRIKHAND</b>	<b>Rs. 4200.00</b>

\* Sucrose to be estimated in shrinkhand only.

DDGL may kindly approve.

**Head, LPPD**

**DDG(Labs)**

(P.Rajesh)  
Sc.E, LPPD

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1989 12 04

TESTING CHARGES FOR IS 9532:1980 CHAKKA AND SHRIKHAND

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description		
	a) Appearance & Colours	3.1.2 & 3. 3	
	b) Odour & Flavor	3.1.2 & 3.2.3 3	½
	c) Texture & consistency	3.1.3 & 3.2.4 3	
2.	Total solids, percent by mass, min.	i) of Table 1 & 2	1
3.	Milk fat (on dry basis) percent by mass, min.	ii) do	1½
4.	Milk protein (on dry basis) percent by mass, min.	iii) do	1½
5.	Titration acidity (as lactic acid), percent by mass, max.	iv) do	1
*6.	Sugar (Sucrose). (on dry basis), percent by mass, max.	Table 2	3
7.	Total ash (on dry basis) percent by mass, max.	v) of table 1 & vi) of table 2	1
8.	Coliform count, per gram, max.	vi) of table 1 & vii) of table 2	2
9.	Yeast and Mould Count, per gram, PREPARATION OF TEST REPORT	vii) of table 1 & viii) of table 2	2 ½
TOTAL TIME :			14

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are as follows :-

CHAKKA	Rs. 825.00
SHRIKHAND	Rs. 1050.00

\* Sucrose to be estimated in shrinkhand only.

APPROVED BY THE COMPETENT AUTHORITY.

**The revised BIS testing charges for IS 9537(P-2):1981 effective from 15-05-2016**

LABORATORY POLICY AND PLANNING DEPTT

Our Ref: LPPD/51:1

11.03.2016

**TESTING CHARGES FOR IS 9537 (PART-2):1981 RIGID STEEL CONDUCTS FOR ELECTRICAL INSTALLATIONS (INCORPORATING UPTO AMENDMENT NO.2)**

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Marking	6	1
2.	Dimensions & construction	7 & 8	2
3.	Mechanical properties		
a)	Bending test	9.2	1
	b) Compression test	9.3	1
4.	External Influence	13	1½
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		7

Testing charges per man-hour are Rs. 300.00.

Hence complete testing charges for the product are: **Rs.2100.00**

DDGL may kindly approve.

**AnuritaJojo**  
ScC, LPPD

**Head (LPPD)**

**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1992 07 30

TESTING CHARGES FOR IS 9537 (PART-2):1981 RIGID STEEL CONDUCTS FOR  
ELECTRICAL INSTALLATIONS (INCORPORATING UPTO AMENDMENT NO.2)

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Marking	6	1
2.	Dimensions & construction	7 & 8	2
3.	Mechanical properties		
	a) Bending test	9.2	1
	b) Compression test	9.3	1
4.	External Influence	13	1½
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		7

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.525.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1992 07 29

TESTING CHARGES FOR IS 9537 (PART-3):1983 RIGID PLAIN CONDUITS OF

INSULATING MATERIALS FOR ELECTRICAL INSTALLATIONS.

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Marking	6	1
2.	Dimensions & Constructions	7 & 8	2
3.	Mechanical properties		
	a) Bending Test	9.2	2
	b) Compression Test	9.3	1
	c) Impact Test	9.4	2½
	d) Collapse Test	9.5	2
4.	Resistance to heat	10	1
5.	Resistance to burning	11	2
6.	Electrical Characteri- stics	12	1½
7.	External Influence	13	1½
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		17

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.1275.00

APPROVED BY THE COMPETENT AUTHORITY.

**NOTE: REVISED BIS TESTING CHARGES PLACED BELOW**

**BUREAU OF INDIAN STANDARDS**  
**[PP&C(T&C)]**

**Our Ref: PP&C(T&C)/51:1**  
**Sub: Revision of BIS Testing Charges.**

**29.08.2014**



In continuation to revision of BIS Testing charges for nine products as circulated vide note of even number dated 26.06.2014, testing charges for another twelve products have been reviewed and as decided by the CA, the revised testing charges of the same, are given in Annex-1. The revised BIS testing charges for the ISS listed in Annex-1 shall be effective from 26.08.2014 and applicable for samples sent to BIS T&Cs for testing after 25.08.2014.

The above revised BIS testing charges shall not be applicable for outside BIS recognized labs. The outside approved lab who had adopted BIS testing charges would continue to be paid as per the pre-revised rates. The revision of testing charges of OSLs, if any, shall be reviewed and decided in due course.

All Testing Centres/ROs/BOs are advised to note the above for implementation by the said date.

Encl. As above.

(Dileep Kumar)  
Sc. F & Head[PP&C(T&C)]

Sc. 'G' & DDG(T&C)  
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Circulated to all Heads of T&Cs/ROs/BOs/DDG(Cert.)/CMDs/DDGF

Copy to : H(ITS)- With a request to get the circular hosted on BIS Intranet.

**REVISED BIS TESTING CHARGES FOR IS 9537 (Part-3):1983**

IS 9537 (Part 3):1983 RIGID PLAIN CONDUITS OF INSULATING MATERIALS					
BIS TESTING CHARGES (in Rs.)	Testing charges including Type test upto 25mm	Testing charges including Type test above 25mm	Testing charges for Acceptance test only upto 25mm	Testing charges for Acceptance test only above 25mm	Remarks
1	2	3	4	5	6
Revised	3350	2900	2450	2000	

NOTE: REVISED BIS TESTING CHARGES PLACED BELOW

REAU OF INDIAN STANDARDS  
[LPPD]

Our Ref: LPPD/51:1  
Sub: Revision of BIS Testing Charges.

15-06-2015

BIS Testing charges for Five products have been reviewed and as decided by the CA, the revised testing charges of the same, are given in Annex-1. The revised BIS testing charges for the ISS listed in Annex-1 shall be effective from 15-06-2015 and applicable for samples sent to BIS T&Cs for testing after 14-06-2015.

The above revised BIS testing charges shall not be applicable for outside BIS recognized labs. The outside approved lab who had adopted BIS testing charges would continue to be paid as per the pre-revised rates. The revision of testing charges of OSLs, if any, shall be reviewed and decided in due course.

All BIS labs/ROs/BOs are advised to note the above for implementation by the said date.

Encl. As above.

**(Dileep Kumar)**  
**Sc. F & Head[LPPD]**

**Sc. 'G' & DDG(Labs)**  
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**Circulated to all Heads of Labs/ROs/BOs/DDG(Cert.)/CMDs/DDGF**

**Copy to : H(ITS)- With a request to get the circular hosted on BIS Intranet.**



**Testing Charges for**  
**IS 9537 (Part 3): 1983 Rigid Plain Conduits of Insulating Materials for electrical installations**  
**(w.e.f. 15 June 2015)**

S.No.	Clause No.	Requirements/ Characteristics	Manhours spent in Testing (in hrs)	Manhour cost of testing (@ Rs. 300 /manhour) (in Rs.)	Power consumption (if intensive) (in kWh)	Cost of power (@ Rs. 9 per kWh) (in Rs.)	Consumable cost (if significant)	Total cost of test (in Rs.)	Remarks
1	2	3	4	5	6	7	8	9	10
1	6	Marking	0.25	75.00	0	0.00	0	75.00	
2	7 & 8	Dimensions & construction	0.75	225.00	0	0.00	0	225.00	
3	9.2	Bending test	0.5	150.00	3	27.00	0	177.00	Applicable for sizes upto 25 mm only
4	9.3	Compression test	0.5	150.00	0	0.00	0	150.00	
5	9.4	Impact test (see Note)	0.5	150.00	165	1,485.00	0	1,635.00	
6	9.5	Collapse test (see Note)	0.5	150.00	15	135.00	0	285.00	Applicable for sizes upto 25 mm only
7	10	Resistance to Heat test (see Note)	0.5	150.00	2	18.00	0	168.00	
8	11	Resistance to Burning test	0.5	150.00	0	0.00	0	150.00	
9	12	Electrical characteristics test	0.5	150.00	0	0.00	0	150.00	
10	13	External influence test	0.5	150.00	0	0.00	0	150.00	
11		Preparation of Test Report	0.5	150.00	0	0.00	0	150.00	
		<b>TOTAL</b>	<b>5.5</b>	<b>1,650.00</b>	<b>185</b>	<b>1,665.00</b>		<b>3,315.00</b>	

Note: The power consumption for this test has been taken on the basis of conditioning of a batch of 2 samples together.

**Total testing charges including type test for sizes upto and including 25mm** **Rs. 3300.00**

**Total testing charges including type test for sizes above 25mm** **Rs. 2850.00**

(Sudheer Bishnoi)  
Sc D (LPPD)

Sc F & Head (LPPD)

Sc G & DDG (Labs)

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1990 10 24

TESTING CHARGES FOR IS 9550:1980 BRIGHT BARS (AMENDMENT NO.3)

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Chemical composition	5	As per grade of the steel
2.	Mechanical properties		
	a) Tensile Test	6.1 & Appendix B	3
	b) Hardness Test (if required)	-do-	2
3.	Dimensions & Tolerance	7.1 ,7.2 & Table 1	1 (Testing facility for lobbing checking not available at CL)
4.	Straightness Tolerance	7.3	½
5.	Surface condition	8.1 & 8.2	½
6.	Decarburisation	8.3	6
7.	Surface protection	12 <sup>3</sup>	½
8.	Marking	13 <sup>3</sup>	
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			14

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product excluding chemical composition are : Rs.1050.00

APPROVED BY THE COMPETENT AUTHORITY.

**The revised BIS testing charges for IS 9562:1980 effective from 22-08-2017**

BIS CENTRAL LABORATORY, SAHIBABAD

[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

2017 07 06

TESTING CHARGES FOR IS 9562:1980 (Amnd-5) NON-METAL HELMAT FOR POLICE FORCE

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material	3	½
2.	Size	4	½
3.	Constructional requirements	5	1½
	a) General	5.1	
	b) Shell	5.2	
	c) Retention System	5.3	
4.	Workmanship and Finish	6	½
5.	Mass	7	½
6.	Performance requirements	9	
	a) Shock absorption test	9.1	Testing facility not available
	b) Penetration resistance	9.2	Testing facility not available
	c) Strength of retention system	9.3	Testing facility not available
	d) Rigidity test	9.4	1½
	e) Water absorption test	9.5	Testing facility not available
	f) Flammability resistance	9.6	1
	h) Firing test (optional)		Testing facility not available
	PREPARATION OF TEST REPORT		1
	TOTAL TIME :		7

Testing charges per man-hour are Rs. 300.00.

Hence testing charges for the product are: Rs.2100.00

**OIC (Mech)**

**OIC (QA)**

**Head (CL)**

**As decided by CA, testing charges are Rs. 2100/- excl. shock absorption test, penetration resistance test, strength of retention system, water absorption test and firing test (Optional).**

**(Ankita Tripathi)  
Sc.B, LPPD**

**Head, LPPD  
DDGL**

**Please Refer to Revised Testing Charges mentioned above**  
**BIS CENTRAL LABORATORY**  
**(Q.A. Department)**

Our Ref : CL/QA/79

18 Aug 2010

TESTING CHARGES FOR NON-METAL HELMET FOR POLICE FORCE AS PER IS 9562:1980.

Sl.No.	Characteristics	Clause No.	Man-hours	Electricity power consumed		Cost of consumables including reference material wherever applicable	Total charges for each test
				Kwh	Cost @ 9/-		
			@ 75/-				
<b>A. TEST PARAMETERS</b>							
1.	Material						
	a) Shell	3.1	1	-	-	-	75.00
	b) Protective padding	3.2	1	-	-	-	75.00
	c) Retention System	3.3	1	-	-	-	75.00
2.	Sizes	4.1	1	-	-	-	75.00
3.	Construction						
	a) General	5.1	1	-	-	-	75.00
	b) Shell	5.2	1	-	-	-	75.00
	c) Head band	5.3.1	1	-	-	-	75.00
	d) Chin strap	5.3.2	1	-	-	-	75.00
	e) Cradle	5.3.3	1	-	-	-	75.00
	f) Neck protector(if provided)	5.3.4	1	-	-	-	75.00
	g) Visor (if provided)	5.3.5	8	-	-	-	600.00
4.	Workmanship & finish	6	1	-	-	-	75.00
5.	Mass	7	1	-	-	-	75.00
6.	Performance equipments						
	a) Shock absorption test	9.1					
	i) Ambient Condition		6	10	90	-	540.00
	ii) Heat Condition		6	10	90	-	540.00
	iii) Water Flow		6	4	36	-	486.00
	b) Penetration resistance	9.2	6	2	18	-	468.00
	c) Strength of retention system	9.3	2	-	-	-	150.00
	d) Rigidity test	9.4	2	2	18	-	168.00
	e) Water absorption	9.5	2	-	-	-	150.00
	f) Flammability resistance	9.6	2	-	-	-	150.00
	g) Firing test	9.7	*	-	-	-	----
	<b>PREPARATION OF TEST REPORT</b>		1	-	-	-	75.00
	<b>TOTAL</b>		53	28	252		4227.00

Testing charges per man-hour are Rs.75.00. Hence testing charges for the product are:

\* Test facility for the Firing test is not available at CL.

Total Rs.53x75 + 28x9 = Rs.4227.00

The proposal is made on the basis of information received from testing lab.

(K.S. Arya)  
LO-B (QA)

**OIC (QA)**

**Head-CL**  
**H (CQAPD)**  
**Sc.G (Labs)**



**The revised BIS testing charges for IS 9573:2012 effective from 07-11-2016**

**BIS CENTRAL LABORATORY**

**(Q.A. Department)**

Our Ref : CL/QA/Lab/14:0

16 June 2016

**TESTING CHARGES FOR IS 9573:2012 RUBBER HOSE FOR LPG**

SL. NO	CHARACTERISTICS	CLAUSE NO.	MAN-HOUR
1.	Material	5.2	1.5
2.	Dimensions and Tolerance	5.3	2
3.	Physical requirements		
	i) TS and Elongation	5.4.1	4
	ii) Accelerated aging test	5.4.2	2
	iii) Resistance pantane	5.4.3	1
4.	Performance Requirements		
	i) Adhesion test	5.5.1	1
	ii) Low temperature flexibility	5.5.2	*
	iii) Flexibility of hose	5.5.3	1
	iv) Ozone resistance test	5.5.4	*
	v) Hydraulic test	5.5.5	3
	vi) Electrical continuity test	5.5.6	1
	vii) Grip strength test	5.5.7	4
	viii) Burning behavior	5.5.8	1
	PREPARATION OF TEST REPORT		0.5
	TOTAL TIME		<u>22</u>

Testing charges per man-hour is Rs.300.00. Hence complete testing charges excluding for the tests at 4ii) and 4iv) are Rs.6600.00.

NOTE: The proposal is made on the basis of information received from testing lab.

**Mitra Sen Verma**  
**OIC (Mechanical)**

**OIC (QA)**

**Head(CL) - DDG (Labs) may kindly approve the testing charges.**

**As decided by Competent Authority, the testing charges for the product (excluding for the tests at 4ii) and 4iv)] are Rs.6600.00**

**(Kshitij Bathla)**  
**Sc.B, LPPD**

**HLPPD**  
**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**



BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1986 02 21

TESTING CHARGES FOR IS 9583:1981 EMERGENCY LIGHTING UNITS

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	General requirements, Construction, marking & visual examination	3,8,9.2	½
2.	Internal Wiring	4	½
3.	Earthing & Terminals	5,6	½
4.	Creepage distance & clearance	7	½
5.	Functioning of switches	9.3	½
6.	Operating test	9.4	1½
7.	Endurance	9.5	25
8.	Insulation resistance (dry) test and protection against electric shock	9.1	½
9.	High Voltage test	9.1	½
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		31

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.2325.00

APPROVED BY THE COMPETENT AUTHORITY

**The revised BIS testing charges for IS 175:1989 effective from 15-04-2016**

**LABORATORY POLICY AND PLANNING DEPTT**

**Our Ref: LPPD/51:1**

**11.03.2016**

**TESTING CHARGES FOR IS 9585: LACTOMETERS**

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Foam	3	½
2.	Material	4	1½
3.	Workmanship	5	1
4.	Dimensions	6	1½
5.	Scale	7	3
PREPARATION OF TEST REPORT			½
TOTAL TIME :			8

Testing charges per man-hour are Rs. 300.00.

Hence complete testing charges for the product are : Rs.2400.00

DDGL may kindly approve.

**P. Rajesh**  
**Sc E,LPPD**

**Head (LPPD)**  
**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1982 03 15

TESTING CHARGES FOR IS 9585: LACTOMETERS

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Foam	3	½
2.	Material	4	1½
3.	Workmanship	5	1
4.	Dimensions	6	1½
5.	Scale	7	3
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		8

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.600.00

APPROVED BY THE COMPETENT AUTHORITY.

## TESTING CHARGES FOR IS 9617:2023, Dahi.

Sr.No.	Characterstics	Clause ref. of IS	Man-Hours	Electricity Power Consumption (KWH)	Cost of Consumables including reference material wherever applicable
<b>A. TEST PARAMETERS</b>					
1.	Description	5.1	0.5	-	-
2.	Milk Fat, percent	5.4	5	5	200.00
3.	Milk solids-not-fat	5.4	2	5	-
4.	Added sugar	5.4	5	2	150.00
5.	Acidity, as lactic acid	5.5	1	1	50.00
6.	Milk protein	5.5	4	10	200.00
7.	Phosphatase test *	5.5	-	-	-
8.	Coliform Count	5.5	4	24	100.00
9.	Staphylococcus aureus (Coagulase positive)	5.5	5	72	300.00
10.	Yeast and Mold count	5.5	2	24	100.00
11.	Escherichia coli	5.5	4	24	225.00
12.	Salmonella sp.	5.5	4	144	450.00
13.	Listeria monocytogenes	5.5	5	120	450.00
<b>B. POWER CONSUMPTION –</b>					
1.FOR STERILIZATION AND DECONTAMINATION				41KWH=41 units	
2.ELECTRICITY POWER CONSUMED				23 KWH=431 units	
<b>C. COST OF CONSUMABLES/CRMs</b>					2225.00
<b>D. PREPARTION OF TEST REPORT</b>			2		
<b>Total</b>			43.5 Hr		

Electricity cost @ ₹ 9.00 per kwh

Testing charges per man-hour are ₹ 300.00.

Hence complete testing charges for the product are: (43.5h x 300) + (472units x 9) + (2225) = Rs **19,523.00**

**Rounded off to 19,600.00**

**\*Testing Facility is not available at NROL, Mohali.**

Kapil Kumar/Deepali  
TA (Lab.)

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1991 10 01

TESTING CHARGES FOR IS 9656:1980 TRIDEMORPH  
EMULSIFIABLE CONCENTRATES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	2.2.1	½
2.	Cold test	2.2.2	1
3.	Flash point (Abel)	2.2.3	1
4.	Emulsion stability	2.2.4	1
5.	Tridemorph content	2.3.1	2
6.	Acidity	2.3.2	1
7.	Heat stability (including charges for test Sl.No.1 to 5 which are repeated after heat stability)	2.2.5	5½
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		13

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.975.00

APPROVED BY THE COMPETENT AUTHORITY.

**The revised BIS testing charges for IS 9665:1981 effective from 15-05-2016**

LABORATORY POLICY AND PLANNING DEPTT

Our Ref: LPPD/51:1

11.03.2016

TESTING CHARGES FOR IS 9665:1981 PROPOXURE EC (INCORPORATING AMENDMENT NO.1  
& 2

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	2.2.1	½
2.	Cold test	2.2.2	1
3.	Flash point (Abel)	2.2.3	1
4.	Emulsion stability	2.2.4	1
5.	Propoxure content	2.3.1	12
6.	Acidity or Alkalinity	2.3.2	1
	PREPARATION OF TEST REPORT		½
TOTAL TIME:			17

Testing charges per man-hour are Rs. 300.00.

Hence complete testing charges for the product are: **Rs.5100.00**

DDGL may kindly approve.

**P. Rajesh**  
**Sc E, LPPD**

**Head (LPPD)**

**DDG (Labs)**



**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1990 12 18

TESTING CHARGES FOR IS 9665:1981 PROPOXURE EC  
(INCORPORATING AMENDMENT NO.1 & 2

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Description	2.2.1	½
2.	Cold test	2.2.2	1
3.	Flash point (Abel)	2.2.3	1
4.	Emulsion stability	2.2.4	1
5.	Propoxure content	2.3.1	12
6.	Heat stability	2.2.5	15½
7.	Acidity or Alkalinity	2.3.2	1
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			33

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product including heat stability test are : Rs.2475.00

For tests excluding heat stability tests are Rs.1275.00

Note:-The material shall not be put to heat stability test if it has crossed half of its shelf life as declared on the container.

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
(Q.A. DEPARTMENT)

OUR REF: LAB/14:0

1990 06 21

**TESTING CHARGES FOR IS 9666: 1980 BLANK GRANULES**

<b>S. NO.</b>	<b>CHARACTERISTICS</b>	<b>CLAUSE REF.</b>	<b>MAN-HOURS</b>
1.	Moisture	3.2	1.5
2.	Bulk Density	3.2	1
3.	Sieving	3.2	2.5
4.	Acidity	3.2	1
5.	Liquid Holding Capacity	3.2	2
	PREPARATION OF TEST REPORT		0.5
		<b>TOTAL TIME :</b>	----- 8.5 h (say 9) -----

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs. 675.00.

DDGL may kindly approve.

(V.K.Sethi)  
TS (QA)

DCL(QA)  
DDGL  
ADGT  
DG

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1983 02 03

TESTING CHARGES FOR IS 9667:1980 TRIDEMORPH, TECHNICAL

-----  
S NO                      TESTS                      CLAUSE REF.                      MAN-HOURS  
-----

1.	Description	2.1	½
2.	Tridemorph content	i) of table 1	2
3.	Moisture content	ii) "	1
4.	Acidity	iii) "	1
	PREPARATION OF TEST REPORT		½

TOTAL TIME :

-----  
5  
-----

-----  
Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.375.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1982 03 24

TESTING CHARGES FOR IS 9669:1980 CAR MOULDS AND ITS ACCESSORIES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
I.	Raw Materials	3.1	
	1. a) Mould	i)of table 1	As per IS 318 :1981 (if made of copper alloy)
	b) Cutting collar	-do-	As per IS 292:1961

			(if made of brass)
c) Base plate	-do-		As per IS 28 :1975 (if made of phosphor bronze)
			As per IS 513 :1973 (if made of MS crome- plated)
2. Spacordil & Handle	ii)of table 1		As per IS 513 :1973
3. Weight	iii) "		As per IS 210 :1978
4. Adjustable stem with perforated plate	iv) "		As per IS 410 :1977
5. Penetration plunger	v) "		As per IS 513 :1973
6. Stay rod	vi) "		As per IS 513 :1973
II Construction (Dimensional checking)	4		4
PREPARATION OF TEST REPORT			½

-----

Testing charges per man-hour are Rs. 75.00.

Testing charges will be levied depending on the tests to be carried out. □

APPROVED BY THE COMPETENT AUTHORITY.

**BIS CENTRAL LABORATORY**  
**(Q.A. Department)**

Our Ref:CL/QA/14:0

2001-06-15

**TESTING CHARGES FOR IS: 9681:1980 STEARIC ACID FOR COSMETIC INDUSTRY**

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1.	Requirement of Table 1		
i)	Saponification value	Table 1 Cl.2.2	2
ii)	Acid Value	---- do ----	2
iii)	Iodine Value	---- do ----	2
iv)	Titre	---- do ----	1
v)	Heavy metals	---- do ----	2
vi)	Sulphated Ash	---- do ----	3
vii)	Mineral Audity	---- do ----	1
viii)	Colour	---- do ----	0.5
	PREPARATION OF TEST REPORT		0.5
			----
	TOTAL TIME		14

Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the product are Rs.1050.00

DG may kindly approve.

(V.K. Sethi)  
TS(QA)

**D&H(QA)**  
**DDGL**  
**ADGT**  
**DG**

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1986 01 15

TESTING CHARGES FOR IS 9686:1980 ELASTIC TAPE

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material	2.1	½
2.	Manufacture	3.1 & 3.2	½
3.	Requirements		
	a) Length	4.1	½
	b) Width	4.2	½
	c) Thickness	4.3	1
	d) Stretch test	4.4	
	i) Before aging		
	A) Extension & limit of useful extension	4.4.1.1 & 4.4.1.2	2
	B) Tension decay under constant stretch	4.4.1.3	1
	C) Fatigue Test	4.4.1.4	1½
	ii) After ageing		
	A) Extension	4.4.2.1	2
	B) Tension decay under constant	4.4.2.2	1½
	C) Fatigue test	4.4.2.3	1½
4.	Colour Fastness to	4.5	
	a) Light		2
	b) Washing		2
5.	Conformity of indeterminate characteristics with approved sample (applicable only if approved sample is supplied)	4.6	½
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			18

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.1350.00

APPROVED BY THE COMPETENT AUTHORITY.

**BIS CENTRAL LABORATORY****(Q.A. Department)**

Ref: Lab/14:0

1997-01-28

**TESTING CHARGES FOR FOR IS 9730:1981 NON STICK UNREINFORCED PLASTIC COATING ON DOMESTIC COOKING UTENSILS**

SL. NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1.	Visual Defects	3.2	2
2.	Salt Water Corrosion Resistance	3.3	8
3.	Thickness	3.4	1
4.	Non-stick Quality	3.5	2.5
5.	Adhesion	3.6	2
	PREPARATION OF TEST REPORT		1.5
	TOTAL TIME		---
			17
			---

Testing charges per man-hour are Rs.75.00. Hence complete testing charges for the product are Rs.1275.00.

DDGL may kindly approve.

Sd/-  
(V.K. Sethi)  
TS (QA)

DCL (QA) Sd/- 97/01/30  
DDGL Sd/- 1/3  
TS (QA)

TESTING CHARGES FOR IS 9730:1981 NON STICK UNREINFORCED  
PLASTIC COATING ON DOMESTIC COOKING UTENSILS

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**The BIS testing charges for IS 9738:2003 effective from 16-05-2018**

**BUREAU OF INDIAN STANDARDS**

**CENTRAL LABORATORY**

(Quality Assurance Department)

**Ref: CL/QA/Testing Charges/9738**

**13-03-2018**

Based on the inputs received from testing section, the testing charges as per **IS 9738:2003 (Amnd-nil)**

**POLYETHYLENE BAGS FOR GENERAL PURPOSES** is as below:

<b>S. No.</b>	<b>Requirement/Characteristics</b>	<b>IS/Clause</b>	<b>Man-hours</b>	<b>Power (kWh)</b>	<b>Consumables</b>	<b>Remark</b>
87.	Structure and shape	Cl. 5	0.5	-	-	-
88.	Material	Cl. 6	*	-	-	-
89.	Dimension and tolerances	Cl. 7	2	-	-	-
90.	Requirements	Cl. 8	-	-	-	-
	a. Appearance	Cl. 8.1	0.5	-	-	-
	b. Water leak test	Cl. 8.2	0.5	-	-	-
	c. Printing ink adhesion test	Cl. 8.3	0.5	-	-	-
	d. Drop test	Cl. 8.4	**	-	-	-
	Report Preparation		1	-	-	-
	Total		5	-	-	-

\*Testing charges as per referred ISS.

\*\*Test facility not available at CL.

Testing charges = 5 x 300 = Rs. 1500.00 + testing charges as per referred ISS (excluding Drop test).

**OIC (QA)**

**Head (CL)**

**DDGL**

**As decided by Competent Authority, the testing charges for the product Rs. 1500/- + testing charges as per referred ISS (excluding Drop test).**

**(Ankita Tripathi)  
Sc.B, LPPD**

**HLPPD**

**DDG (Labs)**

OUR REF : LAB/14:0

1985 12 05

TESTING CHARGES FOR IS 9740:1981 SHAVING CREAM

S NO	TESTS	CLAUSE REF.	MAN-HOURS	
			Type 1	Type 2
1.	Application, odour, consistency and homogeneity	3.0, 3.1 3.2	1	1
2.	Stability	3.4	1	1
3.	Effect of container	3.5	½	½
4.	Total Fatty substance	3.6 & i) of tab.1	2	2
5.	Water content	" ii) "	1	1
6.	Lathering (foaming) power	" iii) "	1	--
7.	Free caustic Alkali	" iv) "	½	½
PREPARATION OF TEST REPORT			½	½
TOTAL TIME :			8	7

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are as follows :-

Type 1      Rs.600.00

Type 2      Rs.525.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1988 12 23

TESTING CHARGES FOR IS 9754:1981 HIGH DENSITY POLYETHYLENE CONTAINERS

FOR PACKING OF LIQUID PESTICIDES (UPTO 1 LITER CAPACITY)

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material	3.1.1 & 3.1.3	½
2.	Melt flow index (in case of plug is made of LDPE)	3.1.2	2
3.	Capacity	3.2	1
4.	Wall thickness	3.3	½
5.	Dimensions & Tolerance	3.4	1½
6.	Workmanship & Finish	3.6	½
7.	Closure leakage test	4.1	1
8.	Stress crack resistance test	4.2	4
9.	Drop test	4.3	1½
10.	Ink Adhesion	4.4	1
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			14

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.1050.00

APPROVED BY THE COMPETENT AUTHORITY.  
BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0 1991 01 28

TESTING CHARGES FOR IS 9755:1989 HIGH DENSITY POLYETHYLENE (HDPE)  
WOVEN SACKS FOR PACKING FERTILIZERS

S NO	TESTS	CLAUSE REF.	MAN-HOURS
------	-------	-------------	-----------

1.	Fabric	3.1	1½
2.	Sacks	3.2	2
3.	Liner	3.3	1
4.	Lamination, in case of fabric woven on flat bed and if required by the buyer	3.4	1
5.	Seam	3.5	1½
6.	Material for stitching (HDPE type only)	3.5.1	1
7.	Mouth of the Sack	3.6	½
8.	Capacity	3.7	½
			(Due to deferent type of fertilizer associated with the specification and their varying bulk density, it is not possible to check capacity at CL)
9.	Requirements	4.1 & Table 1	----
	a) Breaking strength (Widthwise & Lengthwise)	" i) of "	2
	b) Seam breaking strength (Side seam & bottom seam)	ii) "	2

S NO	TESTS	CLAUSE REF.	MAN-HOURS
10.	Dimensions	4.2	1
11.	Mass	4.3	1
12.	Marking & Packing	5	½
	PREPARATION OF TEST REPORT		½
TOTAL TIME :			16

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.1200.00

APPROVED BY THE COMPETENT AUTHORITY

**The revised BIS testing charges for IS 9758:1981 effective from 16-05-2018**

**BUREAU OF INDIAN STANDARDS**

**CENTRAL LABORATORY**

(Quality Assurance Department)

**Ref: CL/QA/Testing Charges/9758**

**13-03-2018**

Based on the inputs received from testing section, the testing charges as per **IS 9758:1981 (Amnd-2)**

**FLUSH VALVES AND FITTINGS FOR WATER CLOSETS AND URINALS** as below:

<b>S. No.</b>	<b>Requirement/Characteristics</b>	<b>IS/Clause</b>	<b>Man-hours</b>	<b>Power (kWh)</b>	<b>Consumables (Rs.)</b>	<b>Remarks</b>
91.	Material	Cl. 3	*	-	-	-
92.	Manufacture and construction	Cl. 5	1	-	-	-
93.	Performance requirements	Cl. 6	-	-	-	-
	a. Discharge capacity	Cl. 6.1	1	-	-	-
	b. Discharge rate	Cl. 6.2	0.5	-	-	-
	c. Working pressure	Cl. 6.3	1	-	-	-
94.	Tests	Cl. 7	-	-	-	-
	a. Hydraulic pressure test	Cl. 7.1	2	-	-	-
	b. Endurance test	Cl. 7.2	**	-	-	-
95.	Finish	Cl. 8	**	-	-	-
	Report Preparation		1	-	-	-
	Total		6.5	-	-	-

\*Testing charges as per referred ISS.

\*\*Test facility not available at CL.

Testing charges = 6.5 x 300 = Rs. 1950.00 + testing charges as per referred ISS (excluding Endurance test and Finish)

**OIC (QA)**

**Head (CL)**

**DDGL**

**As decided by Competent Authority, the testing charges for the product are Rs. 1950/- + testing charges as per referred ISS (excluding Endurance test and Finish).**

**(Ankita Tripathi)  
Sc.B, LPPD**

**HLPPD**

**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD

[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1990 03 26

TESTING CHARGES FOR IS 9758:1981 FLUSH VALVES AND FITTING FOR  
WATER CLOSETS AND URINALS

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Material for	3.1	
	a) Body of flush valves	i) of table 1	
	i) Cast brass		AS per grade 3 of IS 292 :1983
	ii) Die casting brass		As per IS 1264 :1991
	b) Flush pipe	ii) of table 1	
	i) Steel tubes		As per `Light duty` of IS 1239 (pt.-1):1979
	ii) PVC		As per IS 4935:1981 plumbing
	iii) High density polyethylene		As per IS 4984 :1979
	ii) Lead		As per IS 404(pt.-1):77
	c) Washers, Rubber for	iii) of table 1	As per IS 4346 :1966
	d) Springs	iv) "	
	i) Phosphor bronze		As per IS 7608 :1975
	ii) Stainless steel		As per IS 4454(pt.-4) 1974
	e) Stop valve	v) of table 1	As per Gr. 3 of IS 292 :1983
	f) Spindle of stop valve,	vi) -do-	As per IS 319 :1974

lever of flush valve

2.	Nominal size	4	½
3.	Manufacture & construction, Visual examination	5	½
4.	Discharge capacity	6.1	1
5.	Discharge rate	6.2	1
6.	Working pressure	6.3	1
7.	Hydraulic pressure test	7.1	1½
8.	*Endurance test	7.2	260

PREPARATION OF TEST REPORT 1

TOTAL TIME : 267

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs.20025.00

If independent samples of material are received for testing, the charges shall be leviable as per the relevant ISS.

\* Testing facility for endurance test are not available at CL and the charges are based on theoretical calculation taking /accounting the approx, time needed to fill (3 minutes) and the time taken for discharge (6 seconds), making one cycle and time, so attained multiplied by 5000 for number of cycles performed.

APPROVED BY THE COMPETENT AUTHORITY.

**The revised BIS testing charges for IS 9762:1994 effective from 22-08-2017**

**BIS CENTRAL LABORATORY  
(Mechanical Laboratory)**

Our Ref : CL/Mech/Lab/IS 9762:1994

12-06-2017

**TESTING CHARGES FOR IS 9762:1994 POLYETHYLENE FLOATS FOR FLOAT VALVES**

**SL.NO. CHARACTERISTICS CLAUSE NO. MAN-HOUR**



1.	Material	4	As per IS 7328
2.	Dimensions	6	1
3.	Manufacture & workmanship	7	1
4.	Tests	8	
	i) Leakage & water absorption	8.1	6
	ii) Deflection	8.2	4
	iii) Impact	8.3	1
	iv) Boss Test	8.4	1
PREPARATION OF TEST REPORT			1
TOTAL TIME			15

Testing charges per man-hour is Rs.300.00. Hence complete testing charges for the product are Rs.4500.00

\*Material if supplied separately shall be tested as per 7328 and testing charges shall be levied accordingly.

(Hare Ram)  
Lo-A (Mech.)

**OIC, Mech.**  
**OIC, QA**

As decided by CA, testing charges are Rs. 4500/- and material testing charges as per relevant referred IS

**(Ankita Tripathi)**  
**Sc.B, LPPD**

**Head, LPPD**  
**DDGL**



TESTING CHARGES FOR IS 9763:2000 PLASTICS BIB TAPS AND STOP VALVE (RISING SPINDLE) FOR GOLD WATER SERVICES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Materials*	As per table 1 PP-IS 10910, PET/PBT-IS 13193, Nylon 66-IS 13464, PVC-IS 9766	
2.	Dimensions	6	2
3.	Identification	7	1
3.	Construction, Workmanship & Finish	8	1
4.	Resistance to residual chlorine in water	9.1	2
5.	Drip Proofness test	9.2	1
6.	Thermal shock test	9.3	15
7.	Hydraulic pressure test	9.4	1
8.	Mechanical Strength Characteristics	9.5	2
9.	PREPARATION OF TEST REPORT		1
TOTAL TIME:			26

Testing charges per man-hour are Rs. 300.00. Hence complete testing charges for the product excluding material tests are : Rs.7800.00

\*Testing charges for material tests as per above referred IS specification shall be levied extra.

(Hare Ram)  
Lo-A (Mech.)

**OIC, Mech.**  
**OIC, QA**

As decided by CA, testing charges are Rs. 7800/- and material testing charges as per relevant referred IS

(Ankita Tripathi)  
Sc.B, LPPD

Head, LPPD  
DDGL

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD

[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1991 02 21

TESTING CHARGES FOR IS 9763:1988 PLASTICS BIB TAPS AND STOP VALVES  
(RISING SPINDLE) FOR GOLD WATER SERVICES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Materials		
	a) Plastics	2.1	As per IS 3395 :1988 or As per IS 328:1974
	b) Tuces	3.2	As per IS 1239(pt.1):1979 or Grade 3 of IS 292:1983 or Grade 2 of IS 318:1981
	c) Hetar inserts	3.3	As per IS 226 :1975 or As per IS 1977:1975
2.	Dimensions	4	1½
3.	Construction & Workmanship	5	½
4.	Resistance or residual chlorine in water	6.1	½
5.	Drip prootness test	6.2	3 3 1½
6.	Hydraulic pressure test	6.3	3
7.	Thermal shock test	6.4	13
8.	Full out test	6.5.1	1
9.	Torque test	6.5.2	1
10.	Torque test for spindles	6.6	1
11	Endurance test (Including drip proofness test & hydraulic pressure test)	6.7	3
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		24

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product excluding material  
tests are : Rs.1800.00

Testing charges for material tests as per above referred IS specification shall be levied extra.

APPROVED BY THE COMPETENT AUTHORITY.

**The revised BIS testing charges for IS 9798:2013 effective from 16-05-2018**

**BUREAU OF INDIAN STANDARDS**

**CENTRAL LABORATORY**

(Quality Assurance Department)

**Ref: CL/QA/Testing Charges/9798**

**31.10.2017**

Based on the inputs received from testing section, the testing charges as per **IS 9798:2013 (Amnd-2)**

**LOW PRESSURE REGULATORS FOR USE WITH LIQUIFIED PETROLEUM GAS MIXTURES** is as below:

<b>S. No.</b>	<b>Requirement/Characteristics</b>	<b>IS/Clause</b>	<b>Man-hours</b>	<b>Power (kWh)</b>	<b>Consumables</b>	<b>Remarks</b>
96.	Test on brass parts	Cl. 4.1.1	1.0	-	100.00	-
97.	Material	Cl. 4.2	*	-	-	-
98.	Finish	Cl. 4.2.1	0.5	-	-	-
99.	Adhesion Test of Paints	Cl. 4.2.1	0.5	-	-	-
100.	Corrosion Resistance	Cl. 4.2.1	2.5	18	200.00	-
101.	Test on Diaphragm	Cl. 4.3	1.5	2	100.00	-
102.	Test on Pad	Cl. 4.4	1.5	2	100.00	-
103.	Test on 'O' Ring (big)	Cl. 4.5	1.5	2	100.00	-
104.	Test on 'O' Ring (small)	Cl. 4.5	1.5	2	100.00	-
105.	Test on joint	Cl. 4.5	1.5	2	100.00	-
106.	Workmanship	Cl. 5.2	0.5	-	-	-
107.	Inlet connection	Cl. 5.5	0.5	1.5	-	-
108.	Outlet connection	Cl. 5.6	1.0	-	-	-
109.	Body	Cl. 5.7	0.5	-	-	-
110.	Vent	Cl. 5.8	0.5	-	-	-
111.	Excess Flow Valve	Cl. 5.9	**	-	-	-
112.	Valve Pad Fitting	Cl. 5.10	0.5	-	-	-
113.	Strength on inlet connection	Cl. 5.11.1	**	-	-	-
114.	Strength on outlet connection	Cl. 5.11.2	1.0	-	-	-
115.	Strength of assembly mounted on cylinder	Cl. 5.12	1.0	-	-	-
116.	Soundness	Cl. 6.2	1.0	5	-	-
117.	Hydraulic Test	Cl. 6.3	1.5	5	-	-
118.	Pneumatic Test	Cl. 6.4	1.5	3	-	-
119.	Chatter	Cl. 8.2	0.5	2.5	-	-
120.	Performance	Cl. 8.9	2.0	5	-	-
121.	Cycle Test	Cl. 8.10.1	14.0	10	-	-
122.	Low Temp Test	Cl. 8.10.2	2.0	2	-	-
123.	High Temp Test	Cl. 8.10.3	2.0	2	-	-
	Report Preparation		1	-	-	-
	Total		43	64	800.00	-

\*Testing charges for materials as per referred ISS.

\*\*Test facility not available at CL.

Testing charges =  $43 \times 300 + 64 \times 9 + 800.00 = \text{Rs. } 14276.00$  + testing charges as per referred ISS (excluding Excess flow valve and Strength on inlet connection.)

**OIC (QA)**

**Head (CL)**

**DDGL**

**As decided by Competent Authority, the testing charges for the product are Rs. 14276/- + testing charges as per referred ISS (excluding excess flow valve and strength on inlet connection).**

**(Ankita Tripathi)**  
**Sc.B, LPPD**

**HLPPD**

**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**  
**BIS CENTRAL LABORATORY**  
**(Q.A. Department)**

Our Ref:CL/QA/79

2004-04-28

TESTING CHARGES FOR IS:9798:1995 : LOW PRESSURE REGULATORS FOR USE  
WITH LPG MIXTURES

Sl. No.	Characteristics	Clause no.	Man-Hours	Electricity power consumed kwh	Cost of consumable Rs.
1.	Test on brass components	4.1.1	1		
2.	Finish	4.2.1	0.5		
3.	Adhesion test of paint	4.2.1	0.5		
4.	Corrosion resistance test	4.2.1	2.5	18 kwh	75.00
5.	Test on rubber parts(diaphthgram)	4.3.1 to 4.3.5	1.5		
6.	Test on valve pad	4.4.1 to 4.4.4	1.5		
7.	Test on 'O' ring big (seal)	4.5	1.5	36 kwh	250.00
8.	Test on 'O' ring small(seal)	4.5	1.5		
9.	Test on joint	4.5	1.5		
10.	Workmanship	5.2	0.5		
11.	Inlet connection	5.5	1.5		
12.	Outlet connection	5.6	1.5		
13.	Body	5.7.2	1		
14.	Vent	5.8	0.5		
15.	Soundness	6.1	1		
16.	Hydraulic test	6.3	1.5		
17.	Breumatic test	6.4	1.5	45 kwh	-
18.	Chatter	8.2	0.5		
19.	Performance test	8.9	2		
20.	Cycle test	8.10.1	14		
21.	Low temp test	8.10.2	2		
22.	High temp test	8.10.3	2		
	PREPARATION OF TEST REPORT		1		
			-----	-----	-----
	TOTAL TIME (Rounded off)		43 h	99 kwh	325.00

Testing charges per man-hour are Rs.75.00. Electricity charges @ Rs.4/- per kwh are Rs.396.00. Cost of consumables are Rs.325.00. Hence complete testing charges for the product are  $(75 \times 43) + 396 + 325 = \text{Rs.}3946.00$

The proposal is made on the basis of information received from testing lab.

DDGL may kindly approve.

(Veer Singh)  
TS(QA)

**D&H(QA)**  
**DDGL**



**The revised BIS testing charges for IS 9825:2003 effective from 22-08-2017**

**BIS CENTRAL LABORATORY, SAHIBABAD  
[CHEMICAL DEPARTMENT]**

**Date: 28-06-2017**

TESTING CHARGES FOR IS: 9825:2003, Amnd-1  
Chlorine Tablets - Specification

SI.No.	Characteristics	Clause no.	Man-Hours	Electricity Power Consumed kwh	Cost of Consumable including reference material wherever applicable
1.	Description	4.2	0.5	---	---
2.	Available chlorine	4.3	3	---	250
3.	Moisture	4.4	1	24	50
4.	Shelf Life	5			
	Preparation of Test report		1		

Testing charges per man-hour Rs.300.00

Electricity power consumption Rs.9.00 per KWH

Testing charges for the product excluding Shelf life = Rs.  $5.5 \times 300 + 24 \times 9 + 300 = 2166/-$

For Shelf Life = 2166/-

Total testing charges of the product including Shelf life= Rs. 4332/-

CA may kindly approve.

**Parveen Kumar  
LO-B**

**Sc – B (Chem)**

**OIC (Chem)**

**Head, CL**

As decided by CA, testing charges are Rs. 4330/- (including ₹ 2166 for shelf life test).

**(Ankita Tripathi)  
Sc.B, LPPD**

**Head, LPPD  
DDGL**

**Please Refer to Revised Testing Charges mentioned above**

BIS CENTRAL LABORATORY, SAHIBABAD

[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1998-03-02

TESTING CHARGES FOR IS 9825:1993 CHLORINE TABLETS

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Available chlorine	4.4 i) of Table 1	2
2.	Stability	4.4 ii) of Table 1	2
3.	Moisture	4.4 iii) of Table 1	1
4.	Ø8 Shelf life (To be tested 'è 5 h  \  ) 5  88 after six months)		
	PREPARATION OF TEST REPORT (0.5 + 0.5)		1
	TOTAL TIME :		11

Testing charges per man-hour are Rs. 75.00. Hence complete testing charges for the product are : Rs.825.00

(These testing charges include charges for shelf life also).

Approved by DG

BIS CENTRAL LABORATORY  
(Q.A. DEPARTMENT)

2002 05 05

Our Ref: CL/QA/14.0

TESTING CHARGES FOR IS 9845:1986 METHOD FOR DETERMINATION OF MIGRATION

SL.NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1.	Overall Migration (Method I)	4	6
PREPARATION OF TEST REPORT			1
TOTAL TIME :			7

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are : Rs. 525.00.

DDGL may kindly approve.

(V.K.Sethi)  
TS (QA)

DCL(QA)  
DDGL  
ADGT  
DG

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

**The revised BIS testing charges for IS 9857:90 effective from 12-02-2018**

BIS NROL Mohali

OUR REF :NROL/TESTING CHARGES/IS9857  
TESTING CHARGES FOR IS 9857:1990 WELDING CABLES

2017 09 26

-----  
S NO                      TESTS                                      CLAUSE REF.                                      MAN-HOURS

1.	General Construction identification, packing and marking	7, 12 & 13	1
2.	Conductor	4, 7 10-1	
	a) Dia of wires		5
	b) Conductor resistance	IS 8130	1
	c) Annealing test	do	1
3.	Thickness of covering	9 & table 1	1
4.	Physical test on covering (as applicable)	10-1 & IS 6380	
	a) Tensile strength and elongation at break (before ageing)		2
	b) Ageing in air oven		3
	c) Ageing in air bomb OR Ageing in oxygen bomb		3
	d) Oil Resistance test		6
	e) Hot set test		2
5.	High Voltage test (water immersion)	11.1	2
6.	Static Flexibility test	11.3	2
7.	Flammability test	11.4	1
	PREPARATION OF TEST REPORT		2

TOTAL TIME : 32

Testing charges per man-hour are Rs. 300.00  
Electricity Consumption :- 200 Units @ Rs. 9.00 per unit = Rs. 1800.00  
Hence complete testing charges for the product are : Rs. 11400.00

**As decided by Competent Authority, the testing charges for the product are Rs 11400.00**

**(Ankita Tripathi)**  
**Sc.B, LPPD**

**HLPPD**

**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**

OUR REF : LAB/14:0

1992 02 27

TESTING CHARGES FOR IS 9857:1990 WELDING CABLES

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	General Construction identification, packing and marking	7, 12 & 13	1
2.	Conductor	4, 7 10-1	
	a) Dia of wires		5
	b) Conductor resistance	IS 8130	1
	c) Annealing test	do	1
3.	Thickness of covering	9 & table 1	1
4.	Physical test on covering (as applicable)	10-1 & IS 6380	
	a) Tensile strength and elongation at break (before ageing)		2
	b) Ageing in air oven		3
	c) Ageing in air bomb		Test method under preparation
	d) Oil Resistance test		6
	e) Hot set test		2
5.	High Voltage test (water immersion)	11.1	2
6.	Static Flexibility test	11.3	1½
7.	Flammability test	11.4	1
	PREPARATION OF TEST REPORT		½
	TOTAL TIME :		27

Testing charges per man-hour are Rs. 75.00.

Hence complete testing charges for the product are : Rs.2025.00

APPROVED BY THE COMPETENT AUTHORITY.

BIS CENTRAL LABORATORY, SAHIBABAD  
[Q.A. DEPARTMENT]

OUR REF : LAB/14:0

1986 07 24

TESTING CHARGES FOR IS 9862:1981 READY MIXED PAINT, BRUSHING,  
BITUMINOUS, BLACK, LEAD FREE, ACID, ALKALI, WATER AND CHLORINE  
RESISTING

S NO	TESTS	CLAUSE REF.	MAN-HOURS
1.	Water content	3.2	1
2.	Mass	3.3	½
3.	Drying time, hard dry	3.4 & i) of table 1	½
4.	Consistency	" ii) "	½
5.	Finish	" iii) "	½
6.	Wet opacity	" iv) "	1
7.	Colour	" v) "	½
8.	Flexibility and adhesion after 96 hours air drying	" vi) "	1
9.	Stripping test	" vii) "	1
10.	Protection against corrosion under conditions of condensation	" viii) "	2
11.	Volatile matter	" ix) "	½
12.	Resistance to water	" x) "	1
13.	Resistance to acid	" xi) "	1
14.	Resistance to alkali	" xii) "	1
15.	Resistance to chlorine	" xiii) "	1
16.	Flesh point	" xiv) "	1
17.	Keeping property	" xv) "	10½

18.	Freedom from lead	3.5	4
	PREPARATION OF TEST REPORT		1

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Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are as follows

Tests excluding keeping properties : Rs.1350.00  
Keeping properties : Rs.825.00

APPROVED BY THE COMPETENT AUTHORITY.



**BIS - Central Laboratory  
Mechanical Laboratory**

**Sub: Testing facility/Charges for Safety of Toys (IS 9873 (Part 1):2019)**

Sl.No.	Clause No./ Table	Requirements /Characteristics	Manhour Spent in testing	Power consumption (in KWhr)	Consumables	Cost per Clause (in Rupees)
1	CI 5.1	General (Conditioning of toys)	0.5	6		204
2	CI 5.2	Small Parts Test	0.5			150
3	CI 5.3	Test for shape and size of certain toys	0.5			150
4	CI 5.4	Small balls test	0.5			150
5	CI 5.5	Test for Pompoms	0.5			150
6	CI 5.6	Test for Pre-school figures	0.5			150
7	CI 5.7	Accessibility of a part of a component	0.5			150
8	CI 5.8	Sharp Edge test	1	1		309
9	CI 5.9	Sharp Point Test	0.5			150
10	CI 5.10	Determination of thickness of Plastic film and sheeting	1	2		318
11	CI 5.11.1	Test for cords Cord Cross Sectional Dimensions	0.5			150
12	CI 5.11.2	Length of Cords and electrical cable	0.5			150
13	CI 5.11.3	Breakaway feature separation test	0.5			150
14	CI 5.11.4	Test for fixed loops and nooses	1			300
15	CI 5.11.5	Self-retracting cords	0.5			150
16	CI 5.11.6	Electrical Resistance of cords	0.5	2		168
17	CI 5.12.2	Sideways Stability test, feet available for stabilization	1			300
18	CI 5.12.3	Sideways Stability test, feet unavailable for stabilization	1			300
19	CI 5.12.4	Fore and Aft Stability Test	1			300
20	CI 5.12.5	Overload test for ride-on toys and seats	1			300
21	CI 5.12.6	Stability test of stationary floor toys	1			300

22	CI 5.13.1	Closures	0.5			150
23	CI 5.13.2	Toy Chest Lids	1	115		1335
24	CI 5.14	Impact Test for toys that cover the face	0.5			150
25	CI 5.15.1	Kinetic Energy of projectiles	1		100	400
26	CI 5.15.2	Wall impact test for projectiles	1			300
27	CI 5.16	Free-wheeling facility and brake performance test	1			300
28	CI 5.17	Determination of speed of electrically driven ride-on toys	0.5	1		159
29	CI 5.18	Determination of temperature increases	1			300
30	CI 5.19	Leakage of liquid-filled toys	1	12		408
31	CI 5.20	Durability of mouth-actuated toys	1	2		318
32	CI 5.21	Expanding materials	1	120		1380
33	CI 5.22	Folding or Sliding mechanisms	1			300
34	CI 5.23	Washable toys	1	3		327
35	CI 5.24.2	Drop test	0.5			150
36	CI 5.24.3	Tip-over test for large and bulky toys	1			300
37	CI 5.24.4	Dynamic strength test for wheeled ride-on toys other than toy scooters	1			300
38	CI 5.24.5	Torque test	1			300
39	CI 5.24.6	Tension Test	1			300
40	CI 5.24.7	Compression test	1			300
41	CI 5.24.8	Flexure test	1	2		318
42	CI 5.26	Static Strength for toy scooters	1			300
43	CI 5.29	Strength of toy scooter steering tubes	1.5	3		477
44	CI 5.30	Resistance to separation of handlebar	1			300
45	CI 5.31	Tension test for magnets	1			300

46	CI 5.32	Magnetic Flux Index	1			300
47	CI 5.33	Impact test for magnets	1			300
48	CI 5.34	Soaking test for magnets	1	2		318
49	CI 5.35	Determination of Projectile Range	1			300
50	CI 5.36	Tip Assessment of rigid projectiles	0.5			150
51	CI 5.37	Length of suction cup projectiles	1			300
52	CI 5.38	Yo-yo ball measurements	1.5			450
53	CI 5.39	Jaw entrapment test	0.5			150
54	-	Preparation of test report	1			300
		Total	45.5	271	100	16,189
1)	@RS.300 per man-hour & @ Rs. 9/- per KW hr					
2)	Above testing charges are for all clauses of IS 9873 (Part 1):2019 except clauses 5.25, 5.27 and 5.28.					
3)	Above testing charges are for available Mechanical Testing only.					

OIC  
(Mechanical)

Officer (Toy Testing)

**BIS - Central Laboratory  
Mechanical Laboratory**

**Sub: Testing facility/Charges for Safety of Toys (IS 9873 (Part 2):2017)**

Sl.No.	Clause No./ Table	Requirements /Characteristics	Manhour Spent in testing	Power consumption (in KW/hr)	Consumables	Cost per Clause (in Rupees)
1	Cl 5.1.3	Conditioning and Test Chamber	0.5	12		258
2	Cl 5.2	Test relating to beards, moustaches, wigs, etc. made from hair, pile, or material that behaves in a similar manner to hair (e.g. free-hanging ribbons, paper, cloth strands, or other flowing elements), which protrude 50 mm or more from the surface of the toy	1	1	50	359
3	Cl 5.3	Test relating to beards, moustaches, wigs, etc. made from hair, pile, or material that behaves in a similar manner to hair (e.g. free-hanging ribbons, paper, cloth strands, or other flowing elements), which protrude less than 50 mm from the surface of the toy, and full or partial moulded head masks	1	1	50	359
4	Cl 5.4	Test relating to flowing elements of toys to be worn on the head (except those covered by clause 4.2.2 and 4.2.3), hoods, headdresses, etc. and masks not covered by 4.2.4 which partially or fully cover the head (e.g. fabric and cardboard masks, eye masks, face masks), toy disguise costumes and toys intended to be entered or worn by a child	1.5	1	50	509
5	Cl 5.5	Test for soft-filled toys	1	1	50	359
6	-	Preparation of test report	1			300
		Total	6	16	200	2,144

Note :

- 1) @RS.300 per man-hour & @ Rs. 9/- per KW/hr
- 2) Above testing charges are for available Mechanical Testing only.

Officer (Toys  
Testing)

**BIS CENTRAL LABORATORY, SAHIBABAD**  
**[CHEMICAL DEPARTMENT] TESTING CHARGES FOR IS 9873: Part 3 : 2017, Amnd-Nil**

SPECIFICATION FOR  
SAFETY OF TOYS (Migration of certain elements)

S.No.	Characteristics	Clause no. Hours	Man- Power	Electricity Consumed Kwh	Cost of consumable including Reference Material wherever Applicable
1.	Sample Preparation	Cl 8.1	2	1	500
2.	Sample Preparation	Cl 8.2	2	1	500
3.	Sample Preparation	Cl 8.3	2	1	500
4.	Sample Preparation	Cl 8.4	2	1	500
5.	Sample Preparation	Cl 8.5	2	1	500
6.	Sample Preparation	Cl 8.6	2	1	500
7.	Sample Preparation	Cl 8.7	2	1	500
8.	Sample Preparation	Cl 8.8	2	1	500
9.	Sample Preparation	Cl 8.9	2	1	500
10.	Analysis of prepared Sample on instrument		4	11	2500
PREPARATION OF TEST REPORT			1	0	00.00

Testing charges per man-hour Rs.300.00

Electricity power consumption Rs.9.00 per KWH

Hence complete testing charges for different grades are as follows:  $[(23 \times 300) + (20 \times 9) + 7000] = \text{Rs.14080/-}$

CA may kindly approve.

Parveen Kumar  
Laboratory Officer

OIC (Chem)

**BIS - Central Laboratory  
Mechanical Laboratory**

**Sub: Testing facility/Charges for Safety of Toys (IS 9873 (Part 4):2017)**

Sl.No.	Clause No./ Table	Requirements /Characteristics	Manhour Spent in testing	Power consumption (in KWhr)	Consumables	Cost per Clause (in Rupees)
1	CI 6.1.1	Stability of activity toys with a free height of fall of 600 mm or less	1			300
2	CI 6.1.2	Stability of activity toys with a free height of fall of more than 600 mm	1.5			450
3	CI 6.1.3	Stability of Slides	1			300
4	CI 6.1.5	Stability of toddler swings	2			600
5	CI 6.2.1	Strength of toys other than swings	1			300
6	CI 6.2.2	Strength of swings and similar toys	3			900
7	CI 6.3	Dynamic strength of barriers and handrails	1			300
8	CI 6.5	Test for head and neck entrapment	1			300
9	CI 6.6	Toggle Test	1			300
10	CI 6.7	Test for protrusions	1			300
11	CI 6.8	Durability test for suspension connectors and means of suspension	1	25		525
12	CI 6.9	Deflation of inflatable activity toys	1			300
13	CI 6.10	Static load test for paddling pools with non-inflatable walls	1			300
14	-	Preparation of test report	1			300
		<b>Total</b>	<b>17.5</b>	<b>25</b>	<b>0</b>	<b>5,475</b>
<b>Note :</b>						
1)	@RS.300 per man-hour & @ Rs. 9/- per KWhr					
2)	Above testing charges are for all clauses of IS 9873 (Part 4):2019 except clauses 6.1.4 and 6.4					
3)	Above testing charges are for available Mechanical Testing only.					

**BIS CENTRAL LABORATORY**  
**(Q.A. Department)**

Our Ref:CL/QA/79

Date: 6 Jan 2005

**TESTING CHARGES FOR MOSQUITO NETS AS PER IS 9886:1990**

Sl. No.	Characteristics	Clause no.	Man-Hours
1.	Materials	3.1, 3.2	As per relevant ISS
2.	Wall and Top	4.1	0.5
3.	Reinforcement at bottom	4.2	0.5
4.	Tying tapes	4.3	0.25
5.	Stitching	4.4	1
6.	Requirements:	5	
	a) General make up	5.1	0.25
	b) Dimensions	5.2	2
	c) Joined nets	5.4	1
	d) Untitled	5.5	1
	PREPARATION OF TEST REPORT		1
	<b>TOTAL</b>	<b>TIME</b>	<b>7.5</b>

Testing charges per man-hour are Rs.75.00

Total Rs.75x7.5 = Rs.562.50 i.e. Rs.565.00 (rounded off)  
(except for material for which testing charges shall be  
leived as per relevant ISS.

The proposal is made on the basis of information received from testing lab.

DDGL may kindly approve.

(B.M. Gupta)  
TS(QA)

**D&H(QA)**  
**DDGL**  
**DDGF**  
**DDGL**

**The revised BIS testing charges for IS 9890:1981 effective from 12-02-2018**

**BIS NROL Mohali**

Our Ref :NROL/9890

20 Sept 2017

**DRAFT PROPOSAL FOR MECHANICAL TESTING CHARGES FOR GENERAL PURPOSE BALL VALVES AS PER IS 9890:1981**

Sl.No.	Characteristics	Clause No.	Man-hours	Electricity power consumed		Cost of consumables including reference material wherever applicable	Total charges for each test	
				Kwh	Cost @ 9/-			
			@ 300/-					
	<b>A. TEST PARAMETERS</b>							
1.	Pattern & Construction	2	0.5	-	-	-	150.00	
2.	Nom. sizes	3	0.5	-	-	-	150.00	
3.	End connection	5	2	-	-	-	600.00	
4.	Drain connection	6	4	-	-	-	1200.00	
5.	Joints	7	1	-	-	-	300.00	
6.	Operation	8	1	-	-	-	300.00	
7.	Materials	9	As per respective ISS as detailed in table 2					
8.	Trim	10	0.5	-	-	-	150.00	
9.	Inspection & test	11	4.0	2.0	18.0	-	1200.00	
	<b>PREPARATION OF TEST REPORT</b>		1.5	--	--		450.00	
	<b>TOTAL</b>		15.0	2.0	18.0	-	4518.00	

Testing charges per man-hour are Rs.300.00. Hence testing charges for the product are:

Total Rs.  $15.0 \times 300 + 2.0 \times 9 = \text{Rs.}4518.00$  rounded off to 4520/- Plus materials as per respective ISS (excluding pressure and temperature rating)

(Gurmukh Singh)  
LO-B

**OIC (M)**  
**HNROL**  
**HLPPD**

**As decided by Competent Authority, the testing charges for the product are Rs 4520/- + Materials as per respective ISS excluding Pressure/Temperature Rating**

(Ankita Tripathi)  
Sc.B, LPPD

**HLPPD**  
**DDG (Labs)**

**Please Refer to Revised Testing Charges mentioned above**



**BIS CENTRAL LABORATORY**  
**(Q.A. Department)**

Our Ref:CL/QA/79

02 Feb 2007

**TESTING CHARGES FOR GENERAL PURPOSE BALL VALVES AS PER IS 9890:1981**

Sl..No.	Characteristics	Clause no.	Man-Hours	Electricity Power Consumed kwh	Cost of consumables including reference material where- ever applicable
A.	<b>TEST PARAMETERS</b>				
1.	Pattern & Construction	2	0.5		
2.	Nom. sizes	3	0.5		
3.	Pressure/temperature rating	4	4		
4.	End connection	5	2		
5.	Drain connection	6	4		
6.	Joints	7	1		
7.	Operation	8	1		
B.	Electricity power consumed			-	
C.	Cost of Consumables/CRMs				-
D.	<b>PREPARATION OF TEST REPORT</b>		1		
	<b>TOTAL</b>	<b>TIME</b>	14		

Testing charges per man-hour are Rs.75.00. Hence testing charges for the products is:

Total Rs.75 x 14 = Rs.1050.00 without material testing.

The proposal is made on the basis of information received from testing lab.

DDGL may kindly approve.

(K.S. Arya)  
STA(QA)

**Head (CL)**

**DDGL**

**The revised BIS testing charges for IS 9926:1981 effective from 12-02-2018**

**BUREAU OF INDIAN STANDARDS**

**CENTRAL LABORATORY**

(Quality Assurance Department)

**Ref: CL/QA/Testing Charges/9926**

**13.10.2017**

Based on the inputs received from testing section, the testing charges as per **IS 9926:1981 (Amnd-nil)**

**FUSE WIRE USED IN REWIRABLE TYPE ELECTRIC FUSES UP TO 650 VOLTS** is as below:

<b>S. No.</b>	<b>Requirement/Characteristics</b>	<b>IS/Clause</b>	<b>Man-hours</b>	<b>Power (kWh)</b>	<b>Consumables</b>	<b>Remarks</b>
124.	Visual Examination	Cl. 3.3. 5. 6 & 7.1	1	-	-	-
125.	Dimensional Check	Cl. 7.2	0.5	-	-	-
126.	Resistance Test	Cl. 7.3	1	-	-	-
127.	Pursulphate Test	Cl. 7.4	2	-	-	-
	Report Preparation		0.5			
	Total		5	-	-	-

Testing charges = 5 x 300 = Rs. 1500.00.

**OIC (QA)**

**Head (CL)**

**DDGL**

As decided by Competent Authority, the testing charges for the product are Rs 1500/-

(Ankita Tripathi)  
Sc.B, LPPD

**HLPPD**

**DDG (Labs)**

Please Refer to Revised Testing Charges mentioned above

**BIS CENTRAL LABORATORY**

**(Q.A. Department)**

Our Ref: CL/QA/Lab/14:0

2000-09-18

TESTING CHARGES FOR IS 9926:1981 FUSE WIRE USED IN REWIRABLE TYPE  
ELECTRIC FUSES UPTO 630 VOLTS

SL. NO.	CHARACTERISTICS	CLAUSE NO.	MAN-HOURS
1.	Visual examination	7.1, 3.3, 5 & 6	1
2.	Dimensional check	7.2	0.5
3.	Resistance test	7.3	1
4.	Pursulphate test	7.4	2
	PREPARATION OF TEST REPORT		0.5
	TOTAL TIME		---
			5
			---

Testing charges per man-hour is Rs.75.00. Hence complete testing charges for the product are Rs.375.00.

DG may kindly approve.

Sd/-  
(V.K. Sethi)  
TS(QA)

DCL(QA) Sd/-09/19  
DDGL Sd/- 2000-09-19  
ADGT sd/-09/22  
DG sd/- 25/9

**BIS CENTRAL LABORATORY, SAHIBABAD  
[CHEMICAL DEPARTMENT]**

TESTING CHARGES FOR IS 9968(Part-1):1988, Amnd-3  
SPECIFICATION FOR ELASTOMER INSULATED CABLES PART 1- FOR WORKING VOLTAGES UP  
TO AND INCLUDING 1100 VOLTS

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Sl.No	TESTS	CLAUSE	MAN-HOURS
	Chemical composition		
1.	Material	3	As per referred ISS

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**Remarks:** Testing charges for the material shall be levied as per relevant ISS referred.

CA may kindly approve.

**RakeshMeena  
LO-B**

**Sc.-B (Chem)**

**OIC (Chem)**

**The revised BIS testing charges for IS 9968 (Pt-1):1988 effective from 22-08-2017**

**BIS CENTRAL LABORATORY**

**(ELECTRICAL DEPARTMENT)**

TESTING CHARGES FOR IS 9968 (Part –I):1988; ELASTOMER INSULATED CABLES

PART I FOR WORKING VOLTAGES UP TO & INCLUDING 1100 V

Date:29-06-2017

SL. NO.	TESTS	CLAUSE REF.	MAN-HOURS	REMARKS
1	General construction identification & marking	Section 3 & 4	1	
2	Conductor	3		
	a) Diameter of wires		1	
	b) Persulphate test for tinned copper		1	
	c) Annealing test for Copper		1	
	d) Wrapping test for Aluminium		½	
	e) Tensile strength for aluminium		1	
	f) Conductor Resistance test		1	
3	Radial thickness of insulation	12.2	1	
4	Radial thickness of sheath	19.2	1	
5	Overall diameter	20.1	½	
6	Physical test on insulation			
	i) Without ageing	21.1(a)		
	a) Tensile strength & Elongation at break		1 ½	
	ii) After ageing in air oven	21.1(b)		
	a) Tensile strength & Elongation at break		1 ½	
	iii) After ageing in air/oxygen bomb	21.1(c/d)	1 ½	
	iv) Hot set test	21.1(e)	1 ½	
7	Physical test on sheath			
	i) Without ageing	21.1(a)		
	a) Tensile strength & Elongation at break		1 ½	
	ii) After ageing in air oven / bomb	21.1(b/c)		
	a) Tensile strength & Elongation at break		1 ½	
	iii) Oil resistance test	21.1(f)	1 ½	
	iv) Tear Resistance test	21.1(g)	1 ½	
	v) Hot set test	21.1(e)	1 ½	
8	Insulation Resistance(at R/T & operating temp.)	21.1(a)	3	
9	High voltage test (water immersion)	22.2.1	1	

10	Flammability test	22.3	1	
11	Preparation of Sample	-	3	
12	Preparation of Test report	-	2	
TOTAL TIME :			32	

Testing charges per man-hour are Rs.300.00

Electricity consumption: 250 Units @ Rs.9.00 per unit =  
Rs.2250.00

Hence complete testing charges for the product are: Rs.(32x300)+Rs.2250=Rs.11850.00

NOTE :

I) The testing charges given above are for single core cables. The multi core cables, additional charges at the rate of 25% for each additional core shall be levied above the rated single core charges for the additional tests.

**As decided by CA, testing charges are Rs. 12000/- for single core cable.**

**For the multi cables, additional charges @ of 25% for each additional core shall be levied above the rated single core charges for the additional tests.**

**Tripathi)**

**LPPD**

**Head, LPPD  
DDGL**

**(Ankita**

**Sc.B,**

Our Ref: LAB/14.0

**TESTING CHARGES FOR IS 9968 (Part –II):1981 EL;ASTOMER INSULATED CABLES  
PART II FOR WORKING VOLTAGE FROM 3.3 KV UPTO & INCLUDING 11 KV**

SL.NO.	TESTS	CLAUSE REF.	MAN-HOURS
1.	General construction identification & marking	Sec. III & IV	1
2.	Conductor	3	
	a) Diameter of wires		½
	b) Resistance to test		1
	c) Annealing test for Copper		1
	d) Persulphate test for copper		1
	e) Wrapping test for Aluminium		½
	f) Tensile strength for aluminium		1
3.	Radial thickness of insulation	11.2	½
4.	Radial thickness of inner sheath	15.2	½
5.	Radial thickness of outer sheath	17.2	½
6.	Physical test on insulation	18.6	
	a) Before ageing		1 ½
	i) Tensile strength & Elongation		
	b) After ageing in air over (Long time test)		2
	ii) Tensile strength & elongation		

contd...2....

SL.NO.	TESTS	CLAUSE REF.	MAN-HOURS
7.	Physical test on inner sheath (General purpose for HOFR elastimeric compound)	9.1	
	a) Before ageing		
	i) Tensile strength and elongation		1 ½
	b) Oil resistance		
	ii) Tensile strength and elongation		2
8.	Physical test on outer sheath (Heavy duty HOFR) elastimeric compound)	9.2	
	a) Before ageing		
	i) Tensile strength and elongation at break		1 ½
	ii) Tear Resistance		1
	iii) Tensile stress at 200 Percent elongation		1
	b) Oil Resistance		
	i) Tensile strength & elongation		2
9.	Physical test on inner Sheath (Type 5PVC compound)	9.1.1	
	i) Tensile strength I elongation		1 ½
	ii) Shrinkage		1
	iii) Hot deformation		1
	iv) Ageing		1
10.	Physical test on outer Sheath (Type 5 or 8 PVC Compound)	9.2.1	
			Contd...3..

SL.NO.	TESTS	CLAUSE REF.	MAN-HOURS
10.	i) Tensile strength I		1 ½



	elongation		
	ii) Shrinkage		1
	iii) Hot deformation		1
	iv) Ageing		1
11.	Insulation Resistance at room temperature	18.7	1
12.	Insulation Resistance at operation temperature	18.12	1
13.	Dielectric power factor as a function of Voltage	18.10	1
14.	Dielectric power factor as a function of temperature	18.11	1
15.	High voltage test for four hours	18.14	1
16.	Test on steel armour wire/strips	16	4 ½
17.	Test on non magnetic armour wire/strips	16	2
	PREPARATION OF TEST REPORT		½
			-----
	TOTAL TIME :		41
			-----

Testing charges per man-hour are Rs. 75.00.  
Hence complete testing charges for the product are: Rs. 3075.00

Contd.....4

: 4 :

NOTE :

- a) The testing charges given above are for single core cables. The multicore cables, additional charges at the rate of 25% for each additional core shall be levied above the rated single core charges for the additional tests.

- b) At present facility is not available in CL for carrying out (i) Short time heat ageing test by air-bomb method (18.6.2.1) (ii) Partial discharge test (18.08) (iii) Bending test followed by partial discharge test (18.9) (iv) Heat cycle test followed by partial discharge test (18.3) & (v) optional test (18.4)

APPROVED BY THE COMPETENT AUTHORITY.