

GOVERNMENT OF INDIA
Ministry of Micro, Small Medium Enterprises
MSME TESTING CENTRE
Okhla, New Delhi – 110 020

Annexure - A

Subject : Testing /Calibration charges of Metallurgy Division
(As per O/o DC(MSME) H.Q. order No. F. No. 65(35)/TCD/TS04/2020-21 Dated 28.06.2021)

S. No.	IS & Clause Ref.	Name of the Product	Test/ Requirement	Final Test Charges			Remarks
				Micro (25% Dis.)	Small (10% Dis.)	Medium & Non MSME	
1	IS-280-2006	Mild Steel Wire for General Engineering Purposes					
	(a) Clause 6		Chemical Composition	3825	4590	5100	
	(b) Clause 7		Dimension (Diameter)	375	450	500	
	(c) Clause 9.1		Tensile Test	1200	1440	1600	
	(d) Clause 9.2		Wrapping Test	900	1080	1200	
	(e) Clause 9.3		Bend Test	1125	1350	1500	
	(f) Clause 11		Coating Test	1425	1710	1900	
	(g) Clause 13		Freedom From Defects	375	450	500	
	TOTAL			9225	11070	12300	
2	IS-398-Pt-II-1996	Aluminium Conductors for Over Head Transmission Purposes(Aluminium Conductors, Galvanized Steel-Reinforced)					
	(a) Clause 7		Freedom From Defects	375	450	500	
	(b) Clause 8.1.1		Nominal Size	375	450	500	
	(c) Clause 13.3		Breaking Load Test	1200	1440	1600	
	(d) Clause 13.4.1		Torsion Test	900	1080	1200	
	(e) Clause 13.5		Wrapping Test	900	1080	1200	
	(f) Clause 13.6		Resistance Test	1350	1620	1800	
	(g) Clause 13.7		Galvanizing Test	1050	1260	1400	
	TOTAL			6150	7380	8200	
3	IS-432-Pt-I-1982	Mild Steel & Medium Tensile Steel Bars & Hard-Drawn Steel Wires for Concrete Reinforcement					
	(a) Clause 4		Chemical Composition	3075	3690	4100	
	(b) Clause 5		Freedom From Defects	375	450	500	
	(c) Clause 6		Nominal Sizes	375	450	500	
	(d) Clause 9.2		Tensile Test	1200	1440	1600	
	(e) Clause 9.3		Bend Test	1125	1350	1500	
TOTAL		6150	7380	8200			
4	IS-432-Pt-II-1982	Mild Steel & Medium Tensile Steel Bars & hard Drawn Steel Wires For Concrete Reinforcement					
	(a) Clause 3		Chemical Composition	3075	3690	4100	
	(b) Clause 4		Freedom From Defect	375	450	500	
	(b) Clause 5		Nominal Sizes	375	450	500	
	(c) Clause 8.2		Tensile Test	1200	1440	1600	
	(d) Clause 8.3		Reverse Bend Test	1200	1440	1600	
TOTAL		6225	7470	8300			
5	IS-1161-1998	Steel Tubes for Structural Purposes					
	(a) Clause 5		Chemical Composition	3375	4050	4500	
	(b) Clause 6		Dimension & Weights	1125	1350	1500	
	(c) Clause 7		Workmanship	375	450	500	
	(d) Clause 8		Galvanizing	1050	1260	1400	
	(e) Clause 9		Straightness	900	1080	1200	
	(f) Clause 11.2		Tensile Test	1275	1530	1700	
	(g) Clause 11.3.1		Cold Bend Test	1200	1440	1600	
	(h) Clause 11.3.2		Flattening Test	1050	1260	1400	
TOTAL		10350	12420	13800			
6	IS-1239-Pt.-I-2004	Mild Steel Tubes, Tubular Structures & other wrought fittings					
	(a) Clause 7		Chemical Composition	3375	4050	4500	
	(b) Clause 8		Dimension & Mass	1125	1350	1500	
	(c) Clause 12		Galvanizing	1050	1260	1400	
	(d) Clause 13		Leak Tightening Test	1650	1980	2200	
	(e) Clause 14.1		Tensile Test	1275	1530	1700	
	(f) Clause 14.2		Bend Test	1200	1440	1600	
	(g) Clause 14.3		Flattening Test	1050	1260	1400	
	(h) Clause 15		Workmanship	375	450	500	
	(i) Clause 17		Marking	450	540	600	
	TOTAL			11550	13860	15400	

GOVERNMENT OF INDIA
Ministry of Micro, Small Medium Enterprises
MSME TESTING CENTRE
Okhla, New Delhi – 110 020

Annexure - A

Subject : Testing /Calibration charges of Metallurgy Division
(As per O/o DC(MSME) H.Q. order No. F. No. 65(35)/TCD/TS04/2020-21 Dated 28.06.2021)

S. No.	IS & Clause Ref.	Name of the Product	Test/ Requirement	Final Test Charges			Remarks	
				Micro (25% Dis.)	Small (10% Dis.)	Medium & Non MSME		
7	IS-1786-2008	Plain Hard-Drawn steel Wire for Prestressed Concrete						
	(a) Clause 4.2		Chemical Composition	3075	3690	4100		
	(b) Clause 5.2		Deformations & Surface characteristics	1125	1350	1500		
	(c) Clause 7.2		Mass	450	540	600		
	(d) Clause 8.1		Tensile Test	1200	1440	1600		
	(e) Clause 9.3		Bend Test	1050	1260	1400		
	(f) Clause 9.4		Re bend Test	1350	1620	1800		
	TOTAL		8250	9900	11000			
8	IS-3589-2001	Seamless or Electrically welded Steel Pipes for water, gas and sewage						
	(a) Cl. 8		Chemical Composition	3825	4590	5100		
	(d) Cl.11.1.1		Mass	450	540	600		
	(e) Cl.9.1		Tensile Test	1275	1530	1700		
	(f) Cl.9.2		Flattening Test	1200	1440	1600		
	(g) CL9.3		Guided Bend Test(ForSAW Pipes)	1200	1440	1600		
	(c) Cl.12.3-12.5		Dimensions	675	810	900		
	(h) Cl 14		Workmanship	375	450	500		
	(i) Cl 18		Marking	450	540	600		
			TOTAL		9450	11340	12600	
9	IS-3601-2006	Steel Tubes for Mechanical and General Engineering Purposes						
	(a) CL4.2		Chemical Composition	3450	4140	4600		
	(b) CL8		Straightness	825	990	1100		
	(c) CL10		Dimensions	825	990	1100		
	(d) CL11		Surface Protection	1125	1350	1500		
	(e) CL13.1		Tensile Test	1275	1530	1700		
	(f)CL13.2		Flattening Test	1200	1440	1600		
	(g)CL13.3		Bend Test(Strip)	1050	1260	1400		
	(h)CL13.4		Bend Test, Whole Tube	1125	1350	1500		
	(i) Clause 13.5		Drift Expansion	1050	1260	1400		
	(j) Clause 13.6		Crushing Test	1200	1440	1600		
			TOTAL		13125	15750	17500	
	10		IS-4270-2001	Steel Tubes used for water wells				
(a)CL5.2		Chemical Composition	2775		3330	3700		
(d) Cl. 6.1		Tensile Test	1275		1530	1700		
(e) Cl. 6.2		Flattening Test	1200		1440	1600		
(b)CL7		Dimensions	1275		1530	1700		
(c) CL 7.3		Straightness	825		990	1100		
(f) Cl. 8		Hydraulic Pressure Test	450		540	600		
(g) Cl 12		Coating of Tubes	1050		1260	1400		
(h) CL 14		Workmanship	375		450	500		
(i) CL 15		Marking	450		540	600		
		TOTAL			9675	11610	12900	
11	IS-4923-1997	Hollow Steel Sections for Structural Purposes						
	(a) Clause 6		Chemical Composition	2775	3330	3700		
	(b) Clause 8		Dimension & Weights	975	1170	1300		
	(c) Clause 9		Straightness & Twist	825	990	1100		
	(d) Clause 12		Marking	450	540	600		
(e) Clause 18.1	Tensile Test	1275	1530	1700				
	TOTAL		6300	7560	8400			
12	IS-9537-Pt-2-1981	Rigid Steel Conduit Pipe						
	(a)Clause6.1		Marking	450	540	600		
	(b)Clause7.1		Dimension+ uniformity of thick.	1200	1440	1600		
	(c)Clause7.4		Thread Characteristics	1425	1710	1900		
	(d) Clause 8		Construction	375	450	500		
	(e) Clause9.2		Bend Test	1275	1530	1700		
	(f) Clause9.3		Compression Test	1275	1530	1700		
(g) Clause 13	External Influence	825	990	1100				
	TOTAL		6825	8190	9100			

GOVERNMENT OF INDIA
Ministry of Micro, Small Medium Enterprises
MSME TESTING CENTRE
Okhla, New Delhi – 110 020

Annexure - A

Subject : Testing /Calibration charges of Metallurgy Division
(As per O/o DC(MSME) H.Q. order No. F. No. 65(35)/TCD/TS04/2020-21 Dated 28.06.2021)

S. No.	IS & Clause Ref.	Name of the Product	Test/ Requirement	Final Test Charges			Remarks	
				Micro (25% Dis.)	Small (10% Dis.)	Medium & Non MSME		
13	IS-9537-Pt-3-1983	Conduit for Electrical Installation(Rigid Plain Conduit of Insulating Materials)						
	(a) Clause 6		Marking	450	540	600		
	(b) Clause 7		Dimension+ uniformity of thick.	1350	1620	1800		
	(c) Clause 8		Construction	375	450	500		
	(d) Clause 9.2		Bend Test	1425	1710	1900		
	(e) Clause 9.3		Compression Test	1125	1350	1500		
	(f) Clause 9.4		Impact Test	9000	10800	12000		
	(g) Clause 9.5		Collapse Test	1125	1350	1500		
	(h) Clause 10		Resistance to Heat	3450	4140	4600		
	(i) Clause 11		Resistance to Burning	975	1170	1300		
	(j) Clause 12		Electrical Characetristics	1350	1620	1800		
	TOTAL			20625	24750	27500		
	14		IS-12592-2002	Precast Concrete Manhole Cover & Frames				
(a) Clause 5.2		Dimension	825		990	1100		
(b) Clause 7.2.2		Placing & Compaction	750		900	1000		
(c) Clause 7.4.1		Edges protection (Frame)	750		900	1000		
(d) Clause 7.4.2		Edges protection (Cover)	450		540	600		
(e) Clause 7.4.4		Seatings	375		450	500		
(f) Clause 8		Lifting Hooks	375		450	500		
(g) Clause 9.1		Visual	600		720	800		
(h) Clause 9.2		Dimension (Cover & Frame)	1125		1350	1500		
(i) Clause 9.3		Load Test	2025		2430	2700		
TOTAL			7275	8730	9700			
15	IS 4169:1988	Proving Ring (upto 500KN Capacity)	Calibration	5625	6750	7500		
16	IS 1500	Brinell Hardness	Hardness Test	975	1170	1300		
17	IS 1501	Vickers Hardness Test	Hardness Test	975	1170	1300		
18	IS 1586	Rockwell Hardness Test	Hardness Test	675	810	900		