

भारतीय मानक ब्यूरो

उत्तर क्षेत्रीय कार्यालय प्रयोगशाला

हमारा सन्दर्भ: एनआरओएल/ रसायन

दिनांक: 21/05/2019

विषय: परीक्षण सुविधा

भारतीय मानक ब्यूरो के सभी क्षेत्रीय कार्यालयों, शाखा कार्यालयों एवं प्रयोगशालाओं को सूचित किया जाता है कि उत्तर क्षेत्रीय कार्यालय प्रयोगशाला के रासायन विभाग में संलग्न सूची के अनुसार मानकों की पूर्ण एवं आंशिक परीक्षण व्यवस्था बना ली गयी है। (विस्तृत जानकारी संलग्न सूची-1 के अनुसार)

सुप्रिया सचदेवा  
वै. सी एवं सर्व कार्य प्रभारी (रसायनिक)

वै. एफ एवं प्रमुख (प्रयोगशाला)  
प्रमुख (आईटीएस): कृपया इस पररपत्र को भारतीय मानक ब्यूरो के इंटरनेट पर अपलोड करें।

**BUREAU OF INDIAN STANDARDS**

**NORTHERN REGIONAL OFFICE LABORATORY**

Our ref: NROL/Chemical

Date: 21/05/2019

Subject: Testing facility

This is for the information of all regional offices, branch offices and laboratories of BIS that Partial and Complete test facility for the ISS as per the attachment is now available at chemical samples-NROL. (Detailed information is as per the attachment-1).

Supriya Sachdeva

Sc. C & OIC (Chem)

Sc. F & Head (NROL)

H (ITSD):Requested to upload on intranet

Attchment-1/सूची-1

S.no.	IS No.	Title	Test Facility at Chemical, NROL	Except, if Partial	Quantity required
1	IS 279:1981	Galvanized steel wire for telegraph and telephone purpose	Partial	Microalloys	50 gram drillings
2	IS 412:1975	Expanded metal steel sheets for general purpose	complete	-----	50 gram drillings
3	IS 963 :1958	Chrome molybdenum steel bars and rods for aircraft purposes strip delivered in the semi processed state	Partial	Cr , Mo , Ni	50 gram drillings
4	IS 1029:1970	Hot rolled steel strip (bailing)	complete		50 gram drillings
5	IS 1110:1990	Ferro silicon containing >55% silicon	Partial	Si,Al,Ca	50 gram drillings
6	IS 1148:2009	Hot-rolled rivet bars (upto 40mm dia) for structural purpose	Partial	Cu, Al and microalloy	50 gram drillings
7	IS 1566:1982	Hard drawn steel wire fabric for concrete reinforcement	Complete	—	50 gram drillings
8	IS 1673:1984	Mild steel wire cold heading quality	Partial	Al(for Aluminium killed)	50 gram drillings
9	IS 1812:1982	Carbon steel wire for the manufactured of wood screws	Partial	Al(for Aluminium killed)	50 gram drillings
10	IS 1835:1976	Round steel wire for ropes	Partial	Cu , Ni , Cr	50 gram drillings
11	IS 2100:1970	Steel billets, bars and sections for boilers	Partial	Al(for Aluminium killed)	50 gram drillings

Attchment-1/सूची-1

12	IS 2255:1977	Mild steel wire rod for the manufacture of machine screws (by cold heading process)	Complete	—	50 gram drillings
13	IS 2385:1977	Hot-rolled mild steel sheet and strip in coil form for cold-reduced tinplate and cold-reduced black plate	Partial	Al , Cu , Cr	50 gram drillings
14	IS 2507:1975	Cold rolled steel strips for springs	Complete facility for grade 1 to 9 and Partial for grade 10 & 11	Cr and V	50 gram drillings
15	IS 2589:1975	Hard drawn steel wire for upholstery springs	Complete	—	50 gram drillings
16	IS 2831:2012	Carbon steel cast billet ingots, billets, blooms and slabs for re-rolling in to to structural steel(Ordinary quality	Partial	Micro alloys	50 gram drillings
17	IS 3039:1988	Structural steel for construction of hulls of ships	Partial	Nb , V , Ti , Al	50 gram drillings
18	IS 3195:1992	Steel for the manufacture of volute and helical springs (for railway stock rolling)	Complete for grade 1 to 5 Partial for grade 6 to 8	Cr , V and Mo	50 gram drillings
19	IS 3298:1981	Mild steel rivet bars for shipbuilding	Partial	Cu and Al	50 gram drillings
20	IS 3431:1982	Steel for the manufacture of volute, helical and laminated springs for automotive suspension	Partial	Cr & V	50 gram drillings

Attchment-1/सूची-1

21	IS 3748:1990	Tool and Die steels	Partial	Ni , Cr , Mo, V Sn , W	50 gram drillings
22	IS 3885 (Part 1):1992	Steel for manufacture of laminated springs (railway rolling stock) Part 1 Flat Sections	Complete	–	50 gram drillings
23	IS 3885 (Part 2):1992	Steel for manufacture of laminated springs (railway rolling stock) Part 2 Rib and groove sections	Complete for grade 1 to 4 and Partial for grade 5 o 7	Cr and V	50 gram drillings
24	IS 4072 :1975	Steel for spring washers	Complete facility for grade 1 to 8 and Partial for grade 9		50 gram drillings
25	IS 4223:1975	Steel wire for umbrella ribs	Complete	-	50 gram drillings
26	IS 4224:1972	Steel wire for office staples, pins and clips	Complete	–	50 gram drillings
27	IS 4397 :1999	- CR-DD/EDD strip suitable for manufacture of cages / retainers for ball and roller bearings.	Partial	Al , Cr , Ni, Mo, Cu	50 gram drillings
28	IS 4398 :1994	Requirement for steel for manufacturing Races for ball bearing for general purpose	Partial	Cr , Ni , Mo, Cu , V,Ti	50 gram drillings
29	IS 4430 :1979	Steel for manufacturing moulds for plastic // die-casting of low melting non-ferrous alloys	Partial	Cr , Ni , Mo, Cu , V,W	50 gram drillings

Attchment-1/सूची-1

30	IS 4431:1979	Carbon / C-Mn-steel with high Sulphur / improved cold working	Partial	Cr , Ni , Mo, Cu , V	50 gram drillings
31	IS 4432 :1988	Case hardened steel / forgings for automobile	Partial	Cr , Ni , Mo, Cu , V	50 gram drillings
32	IS 4409:1973	Ferro-Nickel	Partial	Ni , Cu , Cr , cu	50 gram drillings
33	IS 4882 :1979	Low carbon steel wire for rivets for bearing industry	Complete	–	50 gram drillings
34	IS 5489:1975	Carburised steels for ball bearing	Partial	Cr , Ni , Mo, Cu , V	50 gram drillings
35	IS:5517:199 3	steel for hardening and tempering	Partial	Ni , Cr , Mo , V , Sn ,Al, Co,B	50 gram drillings
36	IS 5518:1996	Steels for Die Blocks for drop forging	Partial	Cr , Ni , Mo, Cu , V, Sn,W	50 gram drillings
37	IS 5651:1987	Steel for pneumatic tools	Partial	Cr , Ni , Mo, Cu , V, Sn,W	50 gram drillings
38	IS 6529 :1996	Stainless steel blooms, billets and slabs for forging	Partial	Ni , Cr , Mo , Ti , Nb	50 gram drillings
39	IS 6902:1973	Steel wires for spokes	Complete		50 gram drillings
40	IS 6967:1973	Steel for electrically welded round link chains	Partial	Ni , Cr , Mo	50 gram drillings
41	IS 7226:1974	Cold rolled medium, high carbon and low alloy steel strip for general engineering purpose	Partial	Cr , W	50 gram drillings
42	IS 7291:1981	High speed tool steels	Partial	Cr , Mo, V,W ,Co , Ni, Sn	50 gram drillings

Attchment-1/सूची-1

43	IS 7452:1990/I SO		Partial	Microalloys	50 gram drillings
44	IS 7494:1981	Steel for valves for internal combustion engines	Partial	Cr , Ni , Cu , V, W	50 gram drillings
45	IS 7557:1982	Steelwire (upto 20 mm) for the manufacture of cold forged rivets	Partial	Cu	50 gram drillings
46	IS 8052 :2006	Steel ingots,billets and blooms for the production of springs, rivets and screws for general engineering applications	Partial	Cr , Mo , v	50 gram drillings
47	IS 8510 (Part 1- 3):1977	Tinned steel wire for banding of armatures and rotors	Partial	Ni , Cr	50 gram drillings
48	IS 8563:1977	Half round mild steel wire for the manufacture of split pins	Complete	—	50 gram drillings
49	IS 8564:1977	Steel wire for nipples for spokes	Partial	Pb , Te	50 gram drillings
50	IS 8565 :1977	Heald Wire	Complete	—	50 gram drillings
51	IS 8566:1977	Steel wire for reeds	Complete	—	50 gram drillings
52	IS 8748:1978	Forged/rolled CTC segments	Partial	Ni , Cr	50 gram drillings
53	IS 8917:1978	Steel plates for galvanizing pots	Complete	—	50 gram drillings
54	IS 8951:2001	Steel cast-ingots, billets and blooms for production of high carbon steel wire rods	Partial	Cu, Ni , Cr	50 gram drillings

Attchment-1/सूची-1

55	IS 8952:1995	Steel ingots,billets and blooms for productions of mild steel wire rods for general engineering purpose	Partial	Micro alloys	50 gram drillings
56	IS 9294:1979	Cold rolled stainless steel strips to razor blades	Partial	Cr	50 gram drillings
57	IS 9442:1980	Hot rolled steel strips plates, sheets and strips for manufacture of agricultural tillage discs	Complete	–	50 gram drillings
58	IS 9476 :1980	Cold rolled steel strips for carbon steel razor blades	Partial	Cr	50 gram drillings
59	IS 9485 :1980	Cold-reduced and hot-rolled carbon steel sheet for porcelain enameling	Partial	Microalloys	50 gram drillings
60	IS 9516:1980	Heat resisting steel	Partial	Ni , Cr	50 gram drillings
61	IS 9962 :1981	Steel wires for needles	Complete	–	50 gram drillings
62	IS 10619:1983	Seasoned, Spiced and Sweetened Cashewnuts	Complete		50 gram drillings
63	IS 10631:1983	Stainless steel for welding electrode core wire	Partial	Cr , Ni , Mo	50 gram drillings
64	IS 10794:1984	Mild Steel wire for cottar pins	Complete	–	50 gram drillings
65	IS 11169 (Part 2) :1988	SS - Wire, Wire Rod and Bars for Cold heading application	Partial	Ni , Cr ,Mo Ti	50 gram drillings

Attchment-1/सूची-1

66	IS 11946:1987	Cold Rolled magnetic steel intended for Electromagnetic properties	Complete	–	50 gram drillings
67	IS 11947:1987	Soft magnetic iron rods, bars, flats and sections intended for Electromagnetic properties	Complete	–	50 gram drillings
68	IS 11952:1986	Steels for piston pins (Gudgeon pins)	Partial	Cr , Ni , Mo, Nb , V,Ti ,B	50 gram drillings
69	IS 12045:1987	Alloys used in electrical resistance metallic heating elements	Partial	Ni , Cr ,Al	50 gram drillings
70	IS 12145:1987	Quenched and tempered alloy steel forgings for pressure vessels	Partial	Ni, Cr, Mo ,V	50 gram drillings
71	IS 12146:1987	Carbon manganese steel forging for pressure vessels	Complete	–	50 gram drillings
72	IS 12171:2019	Cotton bales-specification	Partial	Staple length , Strength of fibre , Trash content , Micronaire value	50 grams
73	IS 12262:1988	Trapezoidal steel wires for springs washers	Complete	–	50 gram drillings
74	IS 12313:1988 ISO 4999 :2005	Hot-dip Terne Coated Carbon Steel Sheet	Complete	–	50 gram drillings



Attchment-1/सूची-1

75	IS 12367:1988	Cold-rolled carbon steel strips/coils for manufacture of welded tubes	Partial	Microalloys	50 gram drillings
76	IS 13387:1992	Tool steel forgings for metal forming	Partial	Cr , Ni , Mo, Sn , V,B,Cu, W	50 gram drillings
77	IS 14331:1995	Steels for high temperature bolting applications	Partial	Cr , Ni , Mo, V, B ,Cu, Ti	50 gram drillings
78	IS 14491:1997 ISO 13887:2004	Low carbon high strength cold rolled steel sheets and coils for cold forming	Partial	Al , Nb , Ti , V	50 gram drillings
79	IS 14650:1999	Carbon steel cast billet ingots, billets, blooms and slabs for re-rolling purpose	Partial	Al , Nb , Ti ,V, Cu, Mo,N,Cv	50 gram drillings
80	IS 14652:1999	18% Nickel maraging steel bars & rods	Partial	Cr , Ni , Mo, Co ,Cu, Ti,Al	50 gram drillings
81	IS 14698:1999	Carbon and low alloy billets, blooms and slabs for manufacture of shell bodies and proof shots used in defence services	Partial	Ni , Cr , Mo , Cu , Sn , Al, Pb	50 gram drillings
82	IS 15911:2010	Structural steel	Partial	Microalloy , Al , Cu	50 gram drillings