RUBBER STANDARDS IN RRII LIBRARY: A CATALOGUE



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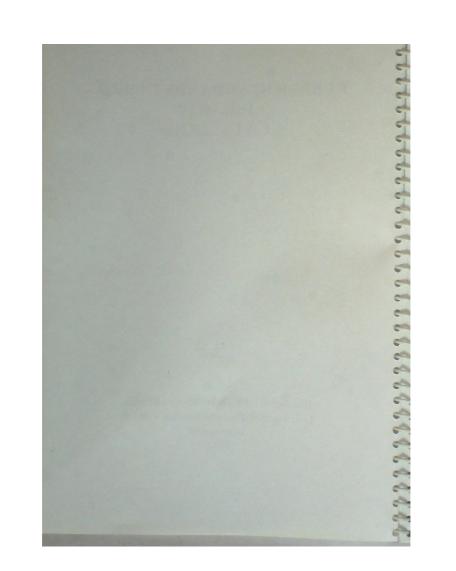
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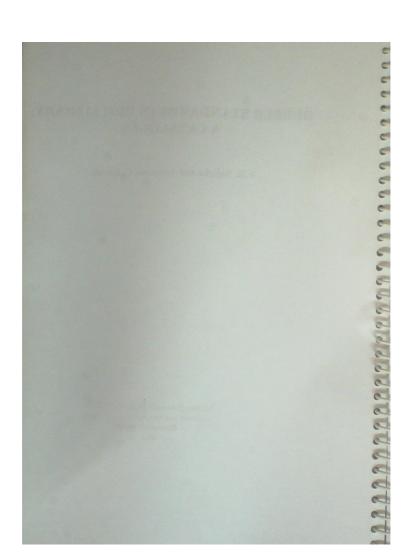
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RUBBER STANDARDS IN RRII LIBRARY: A CATALOGUE

V.R. Sujatha and Accamma C. Korah

Rubber Research Institute of India Library and Documentation Centre Kottayam 686 009 2012



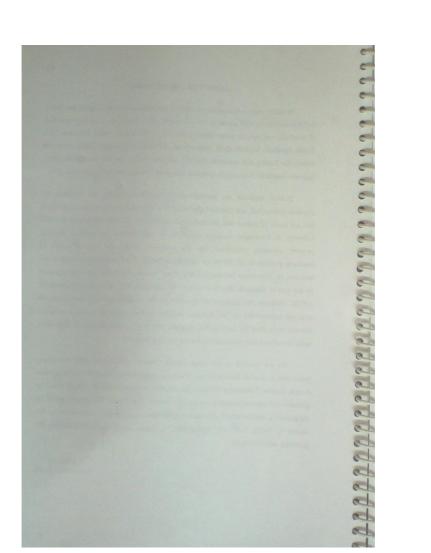
ABOUT THE COMPILATION

Scientific and technological research is enormously dependant upon the library facilities facilitating easy access to the documents. RRII library has a separate collection of standards and special publications published by Bureau of Indian Standards (IS), British Standards Institute (BS), International Standards Organisation (ISO), American Society for Testing and Materials (ASTM), German Institute for Standardization (DIN), Japanese Standards Association (JIS) and European Standardization Organization (EN).

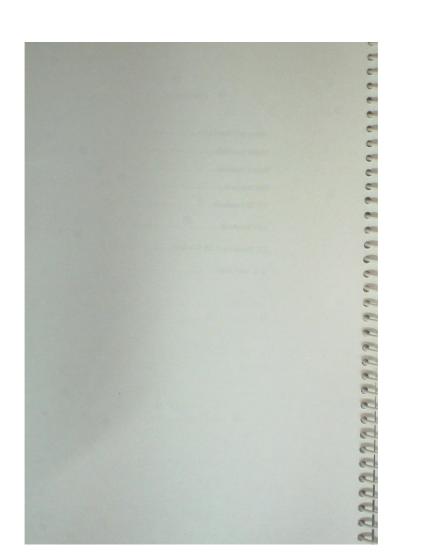
Rubber standards are instrumental in specifying, testing, and assessing the physical, mechanical, and chemical properties of a wide variety of materials and products that are made of rubber and its elastomeric derivatives. Rubber Standards in RRII Library: A Catalogue includes standards on specification, test method, physical property, operating procedures, etc. The reviewed, revised and updated version of standards available in the library are included in the list. The Compilation consists of two sections, viz. Standards Section and Key word Section. Standards Section is organized by the type of standards like IS standards, BS standards, ISO standards, DIN standards, ASTM standards etc. arranged numerically by the standard number. The entries are arranged numberwise by the standard number. A Key word index has been given towards the end of the catalogue to help the user in any particular subject. Key word index is suffixed with standard number for the easy retrieval.

We are grateful to Dr. James Jacob, Director of Research, RRII for giving permission to publish this catalogue. We express our sincere thanks to Dr. Reethamma Joseph, Rubber Technology Division for the help rendered during the compilation. The guidance and encouragement given by Smt. Mercy Jose, Former Documentation Officer are gratefully acknowledged. The immense help and active co-operation rendered by Sri. Anshar K. Salim, Smt. A.S. Ajitha, Smt. N. Latha, and Smt. P.U.Lalithambika are gratefully acknowledged.

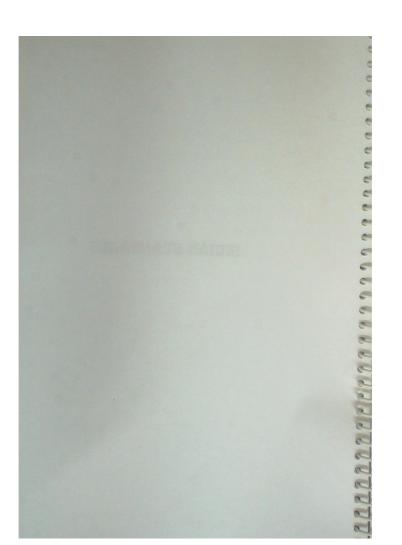
V.R.Sujatha Accamma C. Korah



3	CONTENTS	
>		
	About the Committee	
3	About the Compilation	2
3	Indian Standards	5
>	British Standards	39
3	ISO Standards	61
3	ASTM Standards	73
3		/3
3	DIN Standards	75
9	EN Standards & JIS Standards	87
9	Salara	6/
9	Key word index	89
9		
9		
9		
)		
9		
•		
2		
3		
3		
5		
5		
5		
9		
5		
9		3
,		
9		



INDIAN STANDARDS



SI No.	Standard No	Year	Title
1.	IS 334	1982	Glossary of terms relating to bitumen and tar. (Second Revision). Key words: Bitumen; Tar
2.	IS 443	1975	Methods of sampling and test for rubber hoses. (Second Revision). Key words: Rubber hose; Sampling
3.	IS 444	1964	Specification for water hose of rubber, low pressure, with wover reinforcement. (Revised). Key words: Rubber hose; Water hose; Woven reinforcement
4.	IS 444	1968	Specification for water hose rubber with woven textile reinforcement. (Second Revision). Key words: Rubber hose; Water hose; Textile reinforcement
5.	IS 445	1964	Specification for water hose of rubber, high pressure, with woven reinforcement. (Revised). Keywords: Rubber hose; Water hose; Woven reinforcement
6.	IS 446	1964	Specification for air hose of rubber, light duty, with woven reinforcement. (Revised). Key words: Rubber hose; Air hose; Woven reinforcement
7.	IS 446	1968	Specification for air hose of rubber with woven textile reinforcement. (Second Revision). Key words: Rubber hose; Air hose; Woven reinforcement; Textile reinforcement

SI No.	Standard No	Year	Title
8.	IS 447	1964	Specification for welding and cutting hose of rubber with woven reinforcement. (Revised). Key words: Rubber hose; Woven reinforcement; Welding hose
9.	IS 447	1968	Specification for welding hose of rubber with woven textile reinforcement. (Second Revision). Key words: Rubber hose; Welding hose; Woven textile reinforcement
10.	IS 635	1964	Specification for oil and solvent resisting hose of rubber with woven reinforcement. (Revised). Key words: Rubber hose; Oil resistant hose; Solvent resistant hose; Woven reinforcement
11. 1	S 635		Specification for oil and solvent resistant hose of rubber with woven textile reinforcement. (Second Revision). Key words: Rubber hose; Oil resistant hose; Solvent resistant hose; Woven textile reinforcement

			jacketed). (Revised). Key words: Rubber hose; Woven jacketed hose; Fire fighting hose
13.	IS 637	1965	Specification for rubber tubings for general purposes. (Revised).
			Key words: Rubber tubings
14.	IS 638	1965	Specification for sheet rubber jointing and rubber insertion jointing. (Revised).
			Key words: Sheet rubber jointing; Rubber insertion jointing

SI No.	Standard No	Year	Title
15.	IS 809	1992	Rubber flooring materials for general purposes- Specification (First Revision). Key words: Rubber flooring materials
16.	IS 911	1963	Specification for braided air hose of rubber, heavy duty. (Revised). Key words: Rubber hose; Heavy duty hose; Air hose
17.	IS 911	1968	Specification for air hose of rubber with braided textile reinforcement. (Second Revision). Key words: Rubber hose braided textile reinforcement; Air hose
18.	IS 912	1963	Specification for braided air hose of rubber, light duty. (Revised). Key words: Rubber hose; Light duty hose; Air hose
19.	IS 913	1963	Specification for braided water hose of rubber, high pressure. Key words: Rubber hose; High pressure; Water hose
20.	IS 914	1963	Specification for braided water hose of rubber, low pressure. (Revised). Key words: Rubber hose: Low pressure; Water hose
21.	IS 917	1976	Specification for activated calcium carbonate for rubber industr Revision).
			Key words: Rubber industry; Activated calcium carbonate
22.	IS 1146	1960	Specification for hard rubber containers for motor vehicle batteries.

SI No. Standard No		rd Ye	Title
23.	IS 1146	198	Specification for rubber and plastics containers for lead-acid storage batteries. (Second Revision). Key words: Rubber container; Plastic container; Lead acid storage battery
24.	IS 1197	1970	Code of practice for laying of rubber floors. (First Revision). Key words: Rubber floor
25.	IS 1201	1978	Methods for testing tar and bituminous materials: Sampling. (First Revision). Key words: Tar; Sampling; Bituminous materials
6.	IS 1202	1978	Methods for testing tar and bituminous materials: Determination of specific gravity. (First Revision). Key words: Tar, Specific gravity; Bituminous materials
I	S 1203	1978	Methods for testing tar and bituminous materials: Determination of penetration. (First Revision)

			Key words: Tar; Bituminous materials; Penetration.
28.	IS 1204	1978	Methods for testing tar and bituminous materials: Determination of residue of specified penetration. (First Revision).
			Key words: Tar; Bituminous materials; Residue; Specified
29.	IS 1205	1978	Methods for testing tar and bituminous materials: Determination of softening point. (First Revision).

Key words: Tar; Bituminous materials; Softening point

SI No.	Standard No	Year	Title
30.	IS 1206 (Part I)	1978	Methods for testing tar and bituminous materials: Determination of viscosity. Part I. Industrial viscosity. (First Revision).
			Key words: Tar; Bituminous materials; Industrial viscosity
31.	IS 1206 (Part II)	1978	Methods for testing tar and bituminous materials: Determination of viscosity. Part II. Absolute viscosity. (First Revision).
			Key words: Tar; Bituminous materials; Absolute viscosity
32.	IS 1207	1978	Methods for testing tar and bituminous materials: Determination of Equiviscous Temperature (EVT). (First Revision).
			Key words: Tar; Equiviscous temperature; EVT; Bituminou materials
33.	IS 1208	1978	Methods for testing tar and bituminous materials: Determination of ductility. (First Revision).
			Key words: Tar; Bituminous materials; Ductility

Key words: Tar; Bituminous materials; Flash point; Fire point 1978 Methods for testing tar and bituminous materials: Float test. (First Revision) Key words: Tar; Bituminous materials; Float test
Methods for testing tar and bituminous materials:
Determination of water content (Dean and Stark method). 36. 1978

(First Revision).

IS 1209

1978

Key words: Tar; Bituminous materials; Dean and Stark method; Water content

Methods for testing tar and bituminous materials: Determination of flash point and fire point. (First Revision).

SI No.	Standard No	Year	Title
37.	IS 1212	1978	Methods for testing tar and bituminous materials: Determination of loss on heating. (First Revision). Key words: Tar; Bituminous materials; Loss on heating; Loss determination
38.	IS 1213	1978	Methods for testing tar and bituminous materials: Distillation test. (First Revision). Key words: Tar; Bituminous materials; Distillation test
39.	IS 1214	1978	Methods for testing tar and bituminous materials: Determination of matter insoluble in benzene. (First Revision) Key words: Tar; Bituminous materials; Insoluble matter; Benzene
0.	IS 1215	1978	Methods for testing tar and bituminous materials: Determination of matter insoluble in toluene. (First Revision). Key words: Tar; Bituminous materials; Insoluble matter; Toluene
	IS 1216	1978	Methods for testing tar and bituminous materials: Determination of solubility in carbon disulphide or trichloroethylene. (First Revision). Key words: Tar; Bituminous materials; Solubility; Carbon disulphide; Trichloroethylene
2.	IS 1217	1978	Methods for testing tar and bituminous materials: Determination of mineral matter. (Ash). (First Revision).
	IS 1218	1978	Key words: Tar; Bituminous materials; Mineral matter; Ash Methods for testing tar and bituminous materials: determination of phenols. (First Revision). Key words: Tar; Bituminous materials; Phenol

SI No.	Standard No	Year	Title
44.	IS 1219	1978	Methods for testing tar and bituminous materials: Determination of naphthalene. (First Revision). Key words: Tar; Bituminous materials; Naphthalene
45.	IS 1220	1978	Methods for testing tar and bituminous materials: Determination of volatile matter content. (First Revision). Key words: Tar; Bituminous materials; Volatile matter
46.	IS 1370	1965	Specification for friction surface rubber transmission belting. (Revised). Key words: Rubber transmission belting
47.	IS 1677	1968	Specification for agricultural spray hose of rubber with braided textile reinforcement. (Second Revision). Key words: Rubber hose; Agricultural spray hose; Braided textile reinforcement
48.	IS 1684	1960	Specification for natural red oxides of iron for rubber industry. Key words: Rubber industry; Red oxide
49.	IS 1741	1960	Specification for latex foam rubber products. Key words: Rubber products; Latex foam rubber
50.	IS 1867	1975	Specification for rubber hot water bottles. (First Revision). Key words: Rubber bottle; Hot water bottle

IS 1891 (Part 1)

1994

Conveyor and elevator textile belting-Specification. Part 1. General purpose belting. (Fourth Revision).

Key words: Conveyor belt; Elevator textile belt

SINO	Standard No	Yea	r Title	
52.	IS 1891 (Part II)	1972	Specification for rubber conveyor and elevator belting. Part II Heat-resistant belting. Key words: Conveyor belt; Elevator belt; Heat resistant belt	
53.	IS 1891 (Part II)	1993	Conveyor and elevator textile belting-Specification. Part II. Heat resistant belting. (Third Revision). Key words: Conveyor belt; Elevator belt; Heat resistant belt	
54.	IS 1891 (Part III)	1971	Specification for rubber conveyor and elevator belting. Part III. Oil-resistant belting. Key words: Conveyor belt; Elevator belt; Oil resistant belt	
55.	IS 1891 (Part III)	1988	Specification for rubber conveyor and elevator textile belting. Part III. Oil resistant belting. (Second Revision).	
56.	IS 1891 (Part IV)	1978	Key words: Conveyor belt; Elevator belt; Oil resistant belt Specification for rubber conveyor and elevator belting. Part IV. Hygenic belting. (First Revision). Key words: Conveyor belt; Elevator belt; Hygenic belt	
	IS 1891 (Part V)		Conveyor and elevator textile belting-Specification. Part V. Fire resistant belting for surface application. Key words: Conveyor belt; Elevator textile belt; Fire resistant belt	
8. 1	S 2396		Specification for rubber hose for petrol and diesel fuels with oraided textile reinforcement. (First Revision)	

Key words: Rubber hose; Petrol; Diesel; Braided textile reinforcement

Specification for suction hose of rubber for fire services.

Key words: Suction hose; Fire service

1963

59.

SI No.	Standard No	Year	Title
60.	IS 2414	1969	Specification for cycle tyres. (First Revision). Key words: Cycle tyre
61.	IS 2415	1969	Specification for cycle rubber tubes. (First Revision). Key words: Cycle rubber tube
62.	IS 2482	1963	Specification for water suction hose of rubber, light duty. Key words: Rubber hose; Water suction hose; Light duty hose
63.	IS 2765	1982	Specification for radiator hose. (First Revision). Key words: Radiator hose
64.	IS 3092	1982	Specification for rubber draining and tapping knife. (First Revision). Key words: Rubber draining knife; Tapping knife
65.	IS 3122	1982	Specification for budding and grafting knife combined. (First Revision).
66.	IS 3181	1966	Key words: Budding knife; Grafting knife Specification for fire resistant conveyor belting for undergoing
			use in coal mines. (Tentative). Key words: Conveyor belting; Coal mines
67.	IS 3399	1993	Specification for zinc oxide for rubber industry. (Second Revision).

Key words: Rubber industry; Zinc oxide

SI No.	Standard No	Year	Title
68.	IS 3400 (Part I)	1977	Methods of test for vulcanized rubbers. Part I. Tensile stress- strain properties (First Revision). Key words: Vulcanized rubber; Tensile properties; Stress strain properties
69.	IS 3400 (Part II)	1965	Methods of Test for Vulcanized Rubbers. Part II. Hardness. Key words: Vulcanized rubber; Hardness
70.	IS 3400 (Part III)	1965	Methods of test for vulcanized rubbers. Part III. Abrasion resistance- Du pont constant load method. Key words: Vulcanized rubber; Abrasion resistance; Du pont constant load method
	IS 3400 (Part IV)	1987	Methods of test for vulcanized rubbers. Part 4. Accelerated ageing. (Second Revision).

Key words: Vulcanized rubber; Accelerated ageing

Key words: Vulcanized rubber; Crack growth

Methods of test for vulcanized rubbers. Part VI. Resistance to liquids.

			Key words: Vulcanized rubber; Liquid resistance
73.	IS 3400 (Part VII)	1967	Methods of test for vulcanized rubbers. Part VII. Resistance to flex-cracking.
74.	IS 3400	1967	Key words: Vulcanized rubber; Flex cracking
	(Part VIII)	1907	Methods of test for vulcanized rubbers. Part VIII. Resistance to crack-growth.

IS 3400 (Part VI)

SI No.	Standard No	Year	Title
75.	IS 3400 (Part IX)	1967	Methods of test for vulcanized rubbers. Part IX. Relative density and density. Key words: Vulcanized rubber; Density; Relative density
76.	IS 3400 (Part XI)	1969	Methods of test for vulcanized rubbers. Part XI. Determinatio of rebound resilience. Key words: Vulcanized rubber; Rebound resilience
77.	IS 3400 (Part XII)	1971	Methods of test for vulcanized rubbers. Part XII. Tear strength-crescent test piece. Key words: Vulcanized rubber; Tear strength; Crescent test piece
78.	IS 3400 (Part XIII)	1972	Methods of test for vulcanized rubbers. Part XIII. Tension set. Key words: Vulcanized rubber; Tension set
79.	IS 3400 (Part XIV)	1984	Methods of test for vulcanized rubbers. Part 14. Adhesion of rubber to metal (First Revision). Key words: Vulcanized rubber; Adhesion; Rubber to metal adhesion
80.	IS 3400 (Part XV)	1971	Methods of test for vulcanized rubbers. Part XV. Volume resistivity of electrically conducting and antistatic rubbers. Key words: Vulcanized rubber; Volume resistivity; Electrically conducting rubber; Antistatic rubber
81.	IS 3400 (Part XVI)	1974	Methods of test for vulcanized rubbers. Part XVI. Measurement of cut growth of rubber by the use of the Ross flexing machine. Key words: Vulcanized rubber; Ross flexing machine
			15

SI No.	Standard No	Year	Title
82.	IS 3400 (Part XVII)	1974	Methods for test for vulcanized rubbers. Part XVII. Tear strength-Angular test piece. Key words: Vulcanized rubber; Tear strength
83.	IS 3400 (Part XVIII)	1976	Methods of test for vulcanized rubbers. Part XVIII. Stiffness at low temperature. (Gehman test). Key words: Vulcanized rubber; Stiffness; Low temperature; Gehman test
84.	IS 3400 (Part XIX)	1976	Methods of test for vulcanized rubbers. Part XIX. Permeability to gases (Constant volume method). Key words: Vulcanized rubber; Gas permeability
85.	IS 3418	1968	Specification for oil and solvent resistant hose of rubber with braided textile reinforcement. (First Revision). Key words: Rubber hose; Braided textile reinforcement; Oil resistant hose; Solvent resistant hose
86.	IS 3549		Specification for water suction and discharge hose of rubber, heavy duty. Key words: Rubber hose: Heavy duty hose; Water suction hose; Water discharge hose

Specification for air hose of rubber, heavy duty, with woven reinforcement.

Key words: Rubber hose Woven reinforcement; Air hose

Specification for rubber teats for feeding bottles.

Key words: Rubber teats; Feeding bottle

88.

			Title
89.	IS 3572	1968	Specification for welding hose of rubber with braided textil reinforcement. (First Revision). Key words: Rubber hose; Welding hose; Braided textile reinforcement
90.	IS 3660 (Part I)	1999	Methods of test for natural rubber. Part I. Determination of dirt. (Third Revision). Key words: Natural rubber; Dirt
91.	IS 3660 (Part II)	1985	Methods of test for natural rubber. Part II. Determination of volatile matter. (Second Revision). Key words: Natural rubber; Volatile matter
92.	IS 3660 (Part III)	1988	Methods of test for natural rubber. Part III. Determination of ash. (Second Revision). Key words: Natural rubber; Ash
93.	IS 3660 (Part IV)	1988	Methods of test for natural rubber. Part IV. Determination of total copper. (Second Revision).

Methods of test for natural rubber. Part VI. Determination of rubber hydrocarbon. (Second Revision). Key words: Natural rubber; Rubber hydrocarbon content

IS 3660 (Part VI)

SIN	o. Standard	Year	Title		
82	IS 3400 (Part XVII)	1974	Methods for test for vulcanized rubbers. Part XVII. Tear strength-Angular test piece. Key words: Vulcanized rubber; Tear strength		
83.	IS 3400 (Part XVIII)	1976	Methods of test for vulcanized rubbers. Part XVIII. Stiffness at low temperature. (Gehman test). Key words: Vulcanized rubber; Stiffness; Low temperature; Gehman test		
84.	IS 3400 (Part XIX)	1976	Methods of test for vulcanized rubbers. Part XIX. Permeability to gases (Constant volume method). Key words: Vulcanized rubber; Gas permeability		
85.	IS 3418	1968	Specification for oil and solvent resistant hose of rubber with braided textile reinforcement. (First Revision). Key words: Rubber hose; Braided textile reinforcement; Oil resistant hose; Solvent resistant hose		
86.	IS 3549	1965	Specification for water suction and discharge hose of rubber, heavy duty. Key words: Rubber hose: Heavy duty hose; Water suction hose; Water discharge hose		
87.	IS 3557		Specification for air hose of rubber, heavy duty, with woven reinforcement. Key words: Rubber hose Woven reinforcement; Air hose		
88.	IS 3565		Specification for rubber teats for feeding bottles. Key words: Rubber teats; Feeding bottle		

SI No.	Standard No	Year	Title
89.	IS 3572	1968	Specification for welding hose of rubber with braided textile reinforcement. (First Revision). Key words: Rubber hose; Welding hose; Braided textile reinforcement
90.	IS 3660 (Part I)	1999	Methods of test for natural rubber. Part I. Determination of dirt. (Third Revision). Key words: Natural rubber; Dirt
91.	IS 3660 (Part II)	1985	Methods of test for natural rubber. Part II. Determination of volatile matter. (Second Revision). Key words: Natural rubber; Volatile matter
92.	IS 3660 (Part III)	1988	Methods of test for natural rubber. Part III. Determination of ash. (Second Revision). Key words: Natural rubber; Ash
93.	IS 3660 (Part IV)	1988	Methods of test for natural rubber. Part IV. Determination of total copper. (Second Revision). Key words: Natural rubber; Total copper
94.	IS 3660 (Part V)	1989	Methods of test for natural rubber. Part V. Determination of manganese. (Second Revision). Key words: Natural rubber; Manganese
95.	IS 3660 (Part VI)	1988	Methods of test for natural rubber. Part VI. Determination or rubber hydrocarbon. (Second Revision).

Key words: Natural rubber; Rubber hydrocarbon content

SIN	o. Standard	1 Yea	Title
96	5. IS 3660 (Part VII)	1988	The second of th
97	IS 3660 (Part IX)	1989	Methods of test for natural rubber. Part IX. Determination of solvent extract. (First Revision). Key words: Natural rubber; Solvent extraction
98.	IS 3660 (Part XI)	1989	Methods of test for natural rubber. Part XI. Determination of plasticity. (First Revision). Key words: Natural rubber; Plasticity
99.	IS 3660 (Part XII)	1989	Methods of test for natural rubber, Part IX. Determination of solvent extract. (First Revision). Key words: Natural rubber, Solvent extraction Methods of test for natural rubber, Part XI. Determination of plasticity. (First Revision). Key words: Natural rubber; Plasticity Methods of test of natural rubber, Part XII. Determination of Plasticity Retention Index (PRI). (First Revision). Key words: Natural rubber; Plasticity Retention Index Methods of test for natural rubber, Part XIII. Determination of colour. (First Revision). Key words: Natural rubber; Colour test Specification for rubber closures, pharmaceutical. (First Revision). Key words: Rubber closures, Pharmaceutical Specification for rubber protective sheaths. (Condoms). (First Revision).
100.	IS 3660 (Part XIII)	1997	Methods of test for natural rubber. Part XIII. Determination of colour. (First Revision). Key words: Natural rubber; Colour test
101.	IS 3692	1975	Specification for rubber closures, pharmaceutical. (First Revision). Key words: Rubber closures, Pharmaceutical
102.	IS 3701		Specification for rubber protective sheaths. (Condoms). (First Revision). Key words: Rubber protective sheaths; Condoms

SI No.	Standard No	Year	Title
103.	IS 3708 (Part I)	1966	Methods of test for natural rubber latex. Part 1. Dry rub content, Total solids, Coagulum content, Viscosity, Sluc content, Density, Total alkalinity, KOH-number, Mechani stability, Volatile fatty acid number, pH, Total nitrogen, Total ritrogen, Total iron, Total Manganese, Total ash. Key words: Natural rubber latex; Dry rubber content; Total solids; Coagulum content; Viscosity; Sludge content; Densit Total alkalinity; KOH number; Mechanical stability; Volatilifatty acid number; pH; Total nitrogen; Total copper; Total iron; Total Manganese; Total ash
104.	IS 3708 (Part II)	1968	Methods of test for natural rubber latex. Part II. Key words: Natural rubber latex
105.	IS 3708 (Part III)	1985	Methods of test for natural rubber latex. Part III. Determination of density. (First Revision). Key words: Natural rubber latex; Density
106.	IS 3708 (Part VII) ISO 506; 1992	1986	Methods for test for natural rubber latex. Part VII. Determination of volatile fatty acid number. (Second Revision). Key words: Natural rubber latex; Volatile fatty acid number
107.	IS 3708 (Part X)	1986	Methods of test for natural rubber latex. Part X. Determinatio of boric acid. (First Revision). Key words: Natural rubber latex; Boric acid
108.	IS 3738	1966	Specification for rubber knee boots. Key words: Rubber knee boots
109.	IS 3867	1966	Specification for rubber ice bags. Key words: Rubber ice bags

SI No.	Standard No	Year	Title
110.	18 4135	1974	Specification for hospital rubber sheetings. (First Revision). Key words: Rubber sheetings
111.	IS 4148	1989	Surgical rubber gloves-specification. (First Revision). Key words: Surgical gloves
112.	IS 4149	1967	Specification for post-mortem rubber gloves. Key words: Post-mortem gloves
113.	IS 4240	1967	Glossary for conveyor terms and definitions.

			Key words: Glossary; Conveyor terms
114.	IS 4511 (Part I)	1986	Methods of tests for styrene-butadiene rubber (SBR) latices. Part I. Determination of dry polymer content. (First Revision).
			Key words: Styrene butadiene rubber; Dry polymer content
115.	IS 4518 (Part I)	1967	Methods of tests for styrene- butadiene rubbers (SBR). Part I.

(ratt)		Determination of volatile matter, total ash, organic acid, soap, antioxidants, bound styrene and mooney viscosity. Key words: Styrene butadiene rubber; Volatile matter; Total ash; Organic acid; Soap; Antioxidant; Bound styrene; Mooney viscosity
116. IS 4518 (Part II)	1971	Methods of test for styrene-butadiene rubbers. Part II. Determination of solvent extract and oil content. Key words: Styrene butadiene rubber; Solvent extract; Oil content

SI No.	Standard No	Year	Title
117.	IS 4588	1986	Specification for rubber, raw, natural. (Third Revision). Key words: Raw rubber; Natural rubber
118.	IS 4682 (Part I)	1968	Code of practice for lining of vessels and equipment for chemical processes. Part I. Rubber lining. Key words: Rubber lining Vessels; Rubber lining Equipment Chemical process
119.	IS 4747	1986	Specification for pads for rubber stamps. (Second Revision). Key words: Stamp pads
120.	IS 4770	1991	Rubber gloves for electrical purposes-Specification. (First Revision). Key words: Gloves; Electrical purpose gloves
121.	IS 4810	1968	Specification for fumigation sheets and covers, rubberized. Key words: Fumigation sheets; Fumigation covers
122.	IS 4824	1973	Specification for bead wire for tyres. (First Revision). Key words: Bead wire; Tyre
123.	IS 4910 (Part VI)	1970	Methods of test for tyre yarns, cords and tyre cord fabrics made from man-made fibres. Part VI. Definitions of terms. Key words: Tyre yarns, Tyre cord fabrics; Man made fibres;

Specification for rubber valve-tubing for cycle tube valves.

Key words: Cycle tube valve; Valve tubing; Rubber valve

124. IS 5079

Title	Standard No	SI No.
Specification for cement grouting hose of rubber with woven textile reinforcement. Key words: Cement grouting hose; Woven textile reinforcement	IS 5137	125.
Specification for cement grouting hose of rubber with braided textile reinforcement. Key words: Cement grouting hose; Braided textile reinforcement	IS 5166	126.
Specification for cold polymerized oil-extended raw styrene- butadiene rubber. (First Revision). Key words: Styrene butadiene rubber; Oil extended SBR; Cold polymerization	IS 5188	127.
Specification for cold polymerized raw styrene- butadiene rubber. (First Revision). Key words: Styrene butadiene rubber; Cold polymerization	IS 5189 1	128.
Code of packaging of natural rubber latex in drums. Key words: Packaging code; Natural rubber latex drums.	IS 5190 1	129.
Specification for vulcanized natural rubber based compounds. (First Revision). Key words: Vulcanized natural rubber compounds	IS 5192 19	130.
Natural rubber compounds-specification. Part I. For moulded products. (Second Revision). Key words: Natural rubber compounds; Moulded products	S 5192 19 Part 1)	

129.	IS 5190	1993	Code of packaging of natural rubber latex in drums. Key words: Packaging code; Natural rubber latex drums.
130.	IS 5192	1975	Specification for vulcanized natural rubber based compounds. (First Revision). Key words: Vulcanized natural rubber compounds
131.	IS 5192 (Part 1)	1994	Natural rubber compounds-specification. Part I. For moulded products. (Second Revision). Key words: Natural rubber compounds; Moulded products

SI No.	Standard No	Year 1969	Title	
132.	IS 5193		Specification for rubber sealing rings for domestic fruit and vegetable preserving jars. Key words: Sealing rings; Preserving jars	
133.	IS 5270	1969	Specification for rubber grommets for general purposes. Key words: Rubber grommets	
134.	IS 5382	1985	Specification for rubber sealing rings for gas mains, water mains and sewers. (First Revision). Key words: Sealing rings; Gas mains; Water mains; Sewers	
135.	IS 5424	1969	Specification for rubber mats for electrical purposes. Key words: Rubber mats; Electrical purpose	
136.	IS 5430		Specification for ammonia preserved concentrated natural rubber latex. (First Revision). Key words: Ammonia; Natural rubber latex; Preserved concentrated latex	
137.	IS 5557	1969	Specification for industrial and safety rubber knee boots. Key words: Rubber knee boots	
138.	IS 5598	1986	Code of practice for bale coating, packing and marking of natural rubber. (First Revision). Key words: Natural rubber; Bale coating; Natural rubber packing; Natural rubber marking	
139.	IS 5599	1999	Rubber-raw, natural and synthetic-Methods for sampling and sample preparation (First Revision).	

Key words: Raw rubber; Natural rubber; Synthetic rubber; Sampling; Sample preparation

SIN	o. Standa	rd 1	Year	Title			
14	0. IS 5676	19	970	Specification for moulded solid rubber soles and heels. Key words: Solid Rubber soles; Rubber heels			
141	I. IS 5680	19	69	Specification for rubber tubing for medical use. Key words: Rubber tubing; Medical use			
142	. IS 5797	197	70	Specification for electrically bonded aircraft fuelling rubber hose. Key words: Rubber hose; Aircraft fuelling hose			
143.	IS 5821	197		Specification for hot-water hose of rubber with woven textile reinforcement. Key words: Hot water hose; Woven textile reinforcement.			
144.	IS 5894	1970	1	Specification for rubber sand blast hose with braided textile reinforcement. Key words: Sand blast hose; Braided textile reinforcement			
145.	IS 5937	1970	n	Specification for hot-water hose of rubber with braided textile einforcement. Cey words: Hot water hose; Braided textile reinforcement			
146.	IS 6306	1971	Ann.	fethods of test for reclaimed rubber. Ley words: Reclaimed rubber			
47. I	S 6368	1971	1	ethods for sampling of rubber and rubber combination otwear. ey words: Sampling; Rubber combination footwear			
				24			

SI No.	Standard No	Year	Title
148.	IS 6407	1971	Specification for rubber aprons for hospital use. Key words: Rubber aprons; Hospital aprons
149.	IS 6450	1971	Specification for rubbers for the dairy industry. Key words: Dairy industry
150.	IS 6611	1988	Symbols for rubbers and lattices.(First Revision). (Reaffirmed 1995). Key words: Rubber symbol; Lattice symbol
151.	IS 6664	1992	Rubber microcellular sheets for soles and heels-Specification. (First Revision). Key words: Microcellular sheets; Rubber soles; Rubber heels
152.	IS 6713	1996	Code of practice for packaging and storage of vulcanized rubber. (First Revision). Key words: Packaging; Storage; Vulcanized rubber
153.	IS 7069	1973	Specification for benzothiazyl-2-cyclohexyl sulphenamide. Key words: Benzothiazyl-2-cyclohexyl sulphenamide
154.	IS 7079	1973	Specification for automotive hydraulic brake hose. Key words: Automotive brake hose; Hydraulic brake hose
155.	IS 7086 Part I	1973	Methods of sampling and test for rubber compounding ingredients. Part I.

Key words: Rubber compounding ingredients

SIN	Standar No	d Year	Title
15	6. IS 7351	1985	Specification for styrenated phenol (First Revision). Key words: Styrenated phenol
151	7. IS 7450	1974	Specification for vulcanized styrene-butadiene rubber (SBR) based compounds. Key words: Styrene butadiene rubber; Vulcanized compound
158	. IS 7466	1994	Rubber gaskets for pressure cookers-Specification (First Revision). Key words: Rubber gaskets; Pressure cooker gaskets
159.	IS 7490	1997	Reclaimed rubber- Specification. (First Revision). Key words: Reclaimed rubber
160.	IS 7497	1985	Specification for High Abrasion Furnace (HAF) carbon black (First Revision). Key words: High Abrasion Furnace; Carbon black; HAF black
161.	IS 7498		Methods of sampling and test for carbon black. (First Revision). Key words: Carbon black Sampling; Carbon black Test
162.	IS 7499 ISO 1658; 1994		Natural rubber (NR)-Evaluation procedure. (Second Revision). Key words: Natural rubber evaluation
63.	IS 7503 Part 1		Glossary of terms used in rubber industry. Part 1. Definitions of basic terms. (First Revision). (Sey words: Rubber industry: Glossary; Basic terms

SI No.	Standard No	Year	Title
164.	IS 7503 Part 2	1988	Glossary of terms used in rubber industry. Part 2. Definitions of additives. (First Revision).
			Key words: Rubber industry; Glossary; Additives
165.	IS 7503 Part 3	1988	Glossary of terms used in rubber industry.
			Part 3. Definitions relating to properties and testing. (First Revision). (Reaffirmed 1995).
			Key words: Rubber industry; Glossary; Properties; Testing
166.	IS 7503 Part 4	1988	Glossary of terms used in rubber industry.
	Ture		Part 4. Definitions relating to processing. (First Revision).
			Key words: Rubber industry; Glossary; Rubber processing
167.	IS 7503 Part 5	1988	Glossary of terms used in rubber industry.
			Part 5. Definitions relating to products-Hoses. (First Revision). (Reaffirmed 1995).
			Key words: Rubber industry; Glossary; Products; Hose
168.	IS 7503 Part 6	1986	Glossary of terms used in the rubber industry. Part 6. Definitions relating to cellular materials.
			Key words: Rubber industry; Glossary; Cellular materials
169.	IS 7523	1974	Specification for rubber catheter (Urinary).
			Key words: Rubber catheter
170.	IS 7573	1975	Specification for hockey shoes.
171.	IS 7651	1975	Key words: Hockey shoes
171.	15 /031	19/5	Specification for wire reinforced rubber covered hydraulic hose.
			Key words: Hydraulic hose; Reinforced rubber
			07

SI No.	Standard No	Year	Title
172.	IS 7654	1975	Specification for rubber hose for chemicals. Key words: Rubber hose; Chemicals
173.	IS 7888	1976	Methods of test for flexible polyurethane foam. Key words: Flexible polyurethane foam
174.	IS 8134	1986	Specification for Intermediate Super Abrasion Furnace (ISAF) carbon black, (First Revision). Key words: Intermediate Super Abrasion Furnace; Carbon black; ISAF black

Key words: Hospital rubber sheeting

Specification for Fast Extrusion Furnace (FEF) carbon black.

Key words: Fast Extrusion Furnace; FEF black; Carbon black

Specification for hospital rubber sheeting without reinforcing

Specification for rubber hose for oil suction and discharge services (Dock and offshore operations). Key words: Rubber hose; Oil suction; Discharge services

178. IS 8391 Specification for rubberized coir sheets for cushioning. (First 1987 Revision). Key words: Rubberized coir sheet; Cushioning 1989 Agricultural produce milling machinery-Rubber roll for paddy dehusker-Specification. (First Revision). Key words: Rubber roll; Paddy dehusker; Agriculture

machinery

175. IS 8135

176. IS 8164

177. IS 8189

1986

(First Revision).

28

SI No.	Standard No	Year	Title
180.	IS 8683	1977	Methods of test for raw acrylonitrile butadiene rubber. Key words: Acrylonitrile butadiene rubber
181.	IS 9168	1979	Specification for all-rubber flaps for pneumatic tyres for automobiles. Key words: Rubber flaps; Pneumatic tyres; Automobiles
182.	IS 9316 Part II	1979	Methods of test for rubber latex: Part II. Determination of viscosity. Key words: Latex; Viscosity
183.	IS 9316 Part V	1988	Methods of test for rubber latex. Part V. Drawing of samples. (First Revision). Key words: Latex; Sample drawing
184.	IS 9316 Part VI	1982	Methods of test for rubber latex. Part VI. Determination of pl Key words: Latex; pH
185.	IS 9316 Part VII	1987	Methods of test for rubber latex. Part VII. Determination of total copper. Key words: Latex; Total copper
186.	IS 9316 Part IX	1987	Methods of test for rubber latex. Part IX. Determination of total manganese. Key words: Latex; Total manganese
187.	IS 9481	1980	Specification for pillows, air.

SI No. Standard No	ear Title	
188. IS 9491 1	80 Specification for mattress, air.	
	Key words: Air mattress	-
189. IS 9599 19	80 Specification for rubber seed cake as livestock feed.	- 0
	Key words: Rubber seed cake; Livestock feed	
190. IS 9827 19	81 Specification for shoe adhesive, natural rubber latex base.	
	Key words: Shoe adhesive; Natural rubber latex base	0

190.	IS 9827	1981	Specification for shoe adhesive, natural rubber la Key words: Shoe adhesive; Natural rubber latex
191.	IS 9955	1981	Specification for rubber seed oil. Key words: Rubber seed oil

			Key words: Shoe adhe
191.	IS 9955	1981	Specification for rubbe Key words: Rubber se
192.	IS 10016 (Part II)	1984	Methods of test for pol Determination of ash.

	191.	IS 9955	1981	Specification for rubber seed oil. Key words: Rubber seed oil	000
-	192.	IS 10016 (Part II)	1984	Methods of test for polybutadiene rubbers. Part II. Determination of ash.	2
				Key words: Polybutadiene rubber; Ash	0

1984	Methods of test for polybutadiene rubbers. Part IV. Determination of CIS, trans and vinyl structure.
	Key words: Polybutadiene rubber; CIS; Structure determination
10016 art IV)	

			Key words: Polybutadiene rubber; CIS; Structure determination
194.	IS 10016 (Part V)	1981	Methods of test for polybutadiene rubbers. Part V. Determination of gel content.
		FILE	V 1 D 1 1

193.	IS 10016 (Part IV)	1984	Methods of test for polybutadiene rubbers. Part IV. Determination of CIS, trans and vinyl structure.
			Key words: Polybutadiene rubber; CIS; Structure determination
194.	IS 10016	1981	Methods of test for polybutadiene rubbers. Part V.
	(Part V)		Determination of gel content.
			Key words: Polybutadiene rubber; Gel content
195.	IS 10130	1992	Vulcanized vegetable oils (factice) for rubber industry- Specification. (First Revision).
			Key words: Rubber industry; Vulcanized vegetable oils:
			Factice Factice

Key words: Rubber industry; Vulcanized vegetable oils; Factice	
30	0.

SI No.	Standard No	Year	Title
196.	IS 10357	1982	Specification for General Purpose Furnace (GPF) carbon black.
			Key words: General Purpose Furnace; Carbon black.
197.	IS 10358	1982	Specification for Super Abrasion Furnace (SAF) carbon black
			Key words: Super abrasion furnace black; Carbon black
198.	IS 10387	1982	Specification for Semi-Reinforcing Furnace (SRF) carbon black.
			Key words: Semi reinforcing furnace black; Carbon black.
199.	IS 10511	1983	Method for determination of asphaltenes in bitumen by precipitation with normal heptane.
			Key words: Asphaltenes; Bitumen
200.	IS 10702	1985	Specification for rubber hawai chappal. (First Revision).
			Key words: Rubber hawai chappal
201.	IS 10702	1992	Rubber hawai chappal-specification. (Second Revision).
			Key words: Rubber hawai chappal
202.	IS 10733	1983	Specification for electrically bonded road and rail tanker hose of rubber, resistant to petroleum products.
			Key words: Rubber hose; Road tanker hose; Rail tanker hose; Petroleum products resistance
203.	IS 10908	1984	Specification for flexible rubber tubing for liquefied petroleun gas.
			Key words: Rubber tubing; Liquefied petroleum gas

SI No.	Standard No	Year	Title
204.	IS 10914 (Part II)	1988	Specification for pneumatic tyres for automotive vehicles. Part II. Truck, bus and light truck tyres- Diagonal ply. (First Revision). Key words: Pneumatic tyre; Automotive vehicle tyre; Truck tyre; Bus tyre; Light truck tyre
205.	IS 10914 (Part II)	1992	Automotive vehicles- Pneumatic tyres- Specification. Part II. Truck, bus and light truck tyres- diagonal ply. (Second Revision).
			Key words: Pneumatic tyres; Automotive vehicle tyre; Truck tyre; Bus tyre; Light truck tyre
206.	IS 10914 (Part III)	1991	Automotive vehicles- Pneumatic tyres- diagonal ply- Specification. Part III. Passenger car tyres. (First Revision). Key words: Pneumatic tyre; Passengaer car tyre
207.	IS 10914 (Part IV)	1988	Specification for pneumatic tyres for automotive vehicles. Part IV. Tyres for scooters and scooter derivatives. (First Revision).
			Key words: Pneumatic tyre; Automotive vehicle tyre; Scooter tyre
	IS 10914 (Part V)	1988	Specification for pneumatic tyres for automotive vehicles. Part V. Method of test for diagonal ply tyres. Key words: Pneumatic tyre; Automotive vehicle tyre;
			Diagonal ply tyre
209.	IS 11001	1984	Specification for double centrifuged natural rubber latex. Key words: Natural rubber latex; Double centrifuged latex

19.	IS 11001	1984	Specification for double centrifuged natural rubber latex.
			Key words: Natural rubber latex; Double centrifuged latex
			The state of the s

SI No.	Standard No	Year	Title
188.	IS 9491	1980	Specification for mattress, air.
			Key words: Air mattress
189.	IS 9599	1980	Specification for rubber seed cake as livestock feed.
			Key words: Rubber seed cake; Livestock feed
190.	IS 9827	1981	Specification for shoe adhesive, natural rubber latex base.
			Key words: Shoe adhesive; Natural rubber latex base
191.	IS 9955	1981	Specification for rubber seed oil.
			Key words: Rubber seed oil

Methods of test for polybutadiene rubbers. Part II. Determination of ash.

Methods of test for polybutadiene rubbers. Part IV. Determination of CIS, trans and vinyl structure. Key words: Polybutadiene rubber; CIS; Structure

Key words: Rubber industry; Vulcanized vegetable oils;

Key words: Polybutadiene rubber; Ash

			determination
194.	IS 10016 (Part V)	1981	Methods of test for polybutadiene rubbers. Part V. Determination of gel content.
			Key words: Polybutadiene rubber; Gel content
195.	IS 10130	1992	Vulcanized vegetable oils (factice) for rubber industry-

Specification. (First Revision).

(Part II)

193. IS 10016 (Part IV)

SI No.	Standard No	Year	Title
196. IS	3 10357	1982	Specification for General Purpose Furnace (GPF) carbon black. Key words: General Purpose Furnace; Carbon black.
197. IS	3 10358	1982	Specification for Super Abrasion Furnace (SAF) carbon black Key words: Super abrasion furnace black; Carbon black
198. IS	3 10387	1982	Specification for Semi-Reinforcing Furnace (SRF) carbon black. Key words: Semi reinforcing furnace black; Carbon black.
199. IS	3 10511	1983	Method for determination of asphaltenes in bitumen by precipitation with normal heptane. Key words: Asphaltenes; Bitumen
200. IS	3 10702	1985	Specification for rubber hawai chappal. (First Revision). Key words: Rubber hawai chappal
201. IS	10702	1992	Rubber hawai chappal-specification. (Second Revision). Key words: Rubber hawai chappal
202. IS	10733	1983	Specification for electrically bonded road and rail tanker hose of rubber, resistant to petroleum products. Key words: Rubber hose; Road tanker hose; Rail tanker hose Petroleum products resistance
203. IS	10908	1984	Specification for flexible rubber tubing for liquefied petroleur gas.

SI No.	Standard No	Year	Title
210.	IS 11031	1984	Recommendations for storage and handling of inner tubes, tube valves and flaps for use with pneumatic tyres for automotive vehicles. Key words: Pneumatic tyre; Automotive vehicle tyre; Inner tubes; Tube valves; Flap
211.	IS 11060	1984	Specification for moulded rubberized coir cushioning. Key words: Rubberized coir cushioning
212.	IS 11149	1984	Specification for rubber gaskets. Key words: Rubber gaskets
213.	IS 11178	1985	Recommendations for storage and handling of pneumatic tyre for automotive vehicles. Key words: Pneumatic tyre; Automotive vehicle tyre
214.	IS 11356	1985	Specification for styrene-butadiene rubber latex. Key words: Styrene butadiene rubber; Rubber latex
215.	IS 11610	1986	Specification for rubber rollers for offset printing. Key words: Rubber rollers; Offset printing
216.	IS 11720 (Part 1)	1986	Methods of test for synthetic rubber, Part 1. Determination of antioxidants. Key words: Synthetic rubber; Antioxidant
217.	IS 12653	1989	Rubber tapping tools- Coagulation Tray-Specification. Key words: Rubber tapping tools; Coagulation Tray

SI No.	Standard No	Year	Title
218.	IS 12656 ISO 1746; 1983	1989	Rubber or plastics hoses and tubing- Bending tests. Key words: Rubber hose; Plastic hose; Rubber tubing; Bending tests
219.	IS 12657 ISO 4672; 1988	1989	Rubber and plastics hoses- Sub-ambient temperature flexibility tests. Key words: Rubber hose; Plastic hose; Flexibility test
220.	IS 12820	2004	Dimensional requirements of rubber gaskets for mechanical joints and push-on joints for use with east iron pipes and fittings for carrying water, gas and sewage. Key words: Rubber gaskets; Mechanical joints; Push on joints
221.	IS 12830	1989	Rubber based adhesives for fixing PVC tiles to cement- Specification. Key words: Adhesives; PVC tiles
222.	IS 12884	1990	Automotive vehicles- Braking systems, rubber boots for brake wheel cylinders-Performance requirements. (Reaffirmed 2005). Key words: Automotive vehicles; Braking systems; Rubber boots; Brake wheel cylinders
223.	IS 13101	1991	Natural rubber latex, creamed, ammonia preserved- Specification. Key words: Natural rubber latex: Preserved creamed latex
224.	IS 13348	1992	Brush, rubber squeezer, with handle- Specification. Key words: Brush; Rubber squeezer

SI No.	Standard No	Year	Title
225.	IS 13422	1992	Disposable surgical rubber gloves- Specification. Key words: Disposable surgical gloves
226.	IS 13531	2005	Automotive tyres- Tyre-retreading materials for mould cur process (First Revision). Key words: Automotive tyre; Tyre retreading materials
227.	IS 13867	1993	Rubber-Standard temperatures, humidities and times for th conditioning and time interval between vulcanization and testing of test pieces. Key words: Vulcanization; Conditioning
228.	IS 13978	1994	Zinc Diethyl Dithio Carbamate (ZDEC) - Specification. Key words: Zinc Diethyl Dithio Carbamate; ZDEC
229.	IS 13995	1995	Unlined moulded rubber boots- Specification. Key words: Rubber boots
230.	IS 14206 (Part 1)	1995	On-site non-mechanical jointing of piled textile reinforced rubber conveyor belting-Code of practice. Part 1. Hot vulcanizing. Key words: Conveyor belting; Hot vulcanizing
231.	IS 14206 (Part 2)	2001	On-site non-mechanical jointing of piled textile reinforced rubber conveyor belting-Code of practice. Part 2. Cold vulcanizing.

Rubber threads-Specification.

Key words: Rubber threads

232. IS 14424

1997

SI No.	Standard No	Year	Title
218.	IS 12656 ISO 1746; 1983	1989	Rubber or plastics hoses and tubing- Bending tests. Key words: Rubber hose; Plastic hose; Rubber tubing; Bending tests
219.	IS 12657 ISO 4672; 1988	1989	Rubber and plastics hoses- Sub-ambient temperature flexibility tests. Key words: Rubber hose; Plastic hose; Flexibility test
220.	IS 12820	2004	Dimensional requirements of rubber gaskets for mechanical joints and push-on joints for use with cast iron pipes and fittings for carrying water, gas and sewage.
			Key words: Rubber gaskets; Mechanical joints; Push on joints
221.	IS 12830	1989	Rubber based adhesives for fixing PVC tiles to cement- Specification.
			Key words: Adhesives; PVC tiles
222.	IS 12884	1990	Automotive vehicles- Braking systems, rubber boots for brake wheel cylinders-Performance requirements. (Reaffirmed 2005).
			Key words: Automotive vehicles; Braking systems; Rubber boots; Brake wheel cylinders
223.	IS 13101	1991	Natural rubber latex, creamed, ammonia preserved- Specification.
			Key words: Natural rubber latex: Preserved creamed latex
224.	IS 13348	1992	Brush, rubber squeezer, with handle- Specification.
			Key words: Brush: Rubber squeezer

SI No.	Standard No	Year	Title
225.	IS 13422	1992	Disposable surgical rubber gloves-Specification. Key words: Disposable surgical gloves
226.	IS 13531	2005	Automotive tyres- Tyre-retreading materials for mould cure process (First Revision). Key words: Automotive tyre; Tyre retreading materials
227.	IS 13867	1993	Rubber-Standard temperatures, humidities and times for the conditioning and time interval between vulcanization and testing of test pieces. Key words: Vulcanization; Conditioning
228.	IS 13978	1994	Zinc Diethyl Dithio Carbamate (ZDEC) - Specification. Key words: Zinc Diethyl Dithio Carbamate; ZDEC
229.	IS 13995	1995	Unlined moulded rubber boots- Specification. Key words: Rubber boots
230.	IS 14206 (Part 1)	1995	On-site non-mechanical jointing of piled textile reinforced rubber conveyor belting-Code of practice. Part 1. Hot vulcanizing. Key words: Conveyor belting; Hot vulcanizing

232. IS 14424

1997

Key words: Conveyor belting; Cold vulcanizing

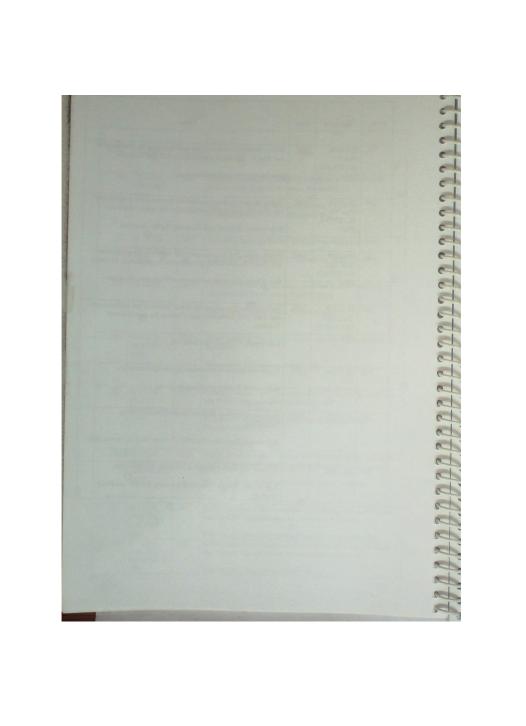
Rubber threads-Specification.

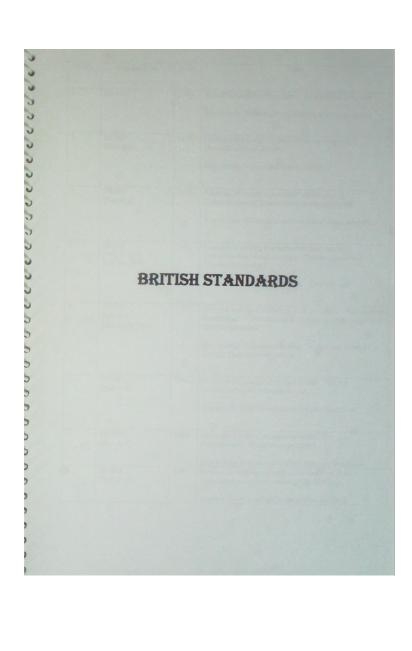
Key words: Rubber threads

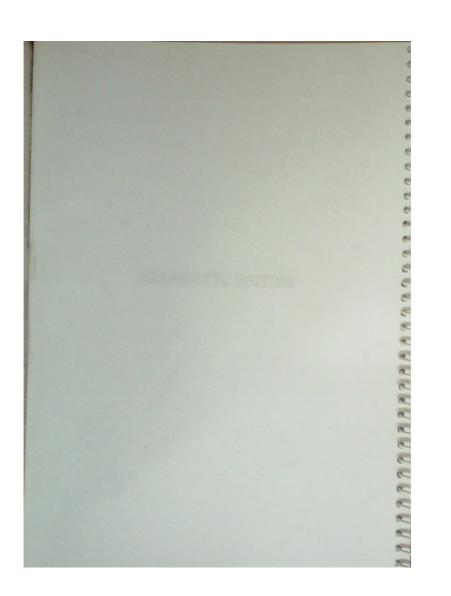
SI No.	Standard No	Year	Title			
233.	IS 14788 ISO 2322; 1996	2000	Styrene-butadiene rubber (SBR)-Emulsion- and solution- polymerized types- Evaluation procedures. Key words: Styrene butadiene rubber; Emulsion polymerization; Solution polymerization			
234.	IS 14794 ISO 2302; 1995	2000	Isobutene-Isoprene Rubber (IIR)-Evaluation procedures. Key words: Isobutene isoprene rubber; Butyl rubber			
235.	IS 14960	2001	Preservative treated and seasoned sawn timber from rubber wood-(Hevea brasiliensis)-Specification. Key words: Rubber wood; Rubber timber			
236.	IS 15076 ISO 2475; 1999	2002	Chloroprene Rubber (CR)-General purpose types- Evaluation procedure. Key words: Chloroprene rubber; CR			
237.	IS 15298 (Part I) ISO 8782-1; 1998	2002	Safety, protective and occupational footwear for professional use. Part I. Requirements and test methods. Key words: Occupational footwear; Safety footwear:			

238.	IS 15298 (Part II) ISO 8782-2; 1998	2002	Safety, protective and occupational footwear for professiona use. Part II. Specification for safety footwear. Key words: Occupational footwear; Safety footwear
239.	IS 15298 (Part III) ISO 8782-3; 1998	2002	Safety, protective and occupational footwear for professiona use. Part III. Specification for protective footwear. Key words: Occupational footwear; Protective footwear
240.	IS 15298 (Part IV) ISO 8782-4; 1998	2002	Safety, protective and occupational footwear for professional use. Part IV. Specification for occupational footwear. Key words: Occupational footwear

SI No.	Standard No	Year	Title
241.	IS 15298 (Part V) ISO 8782-5; 2000	2002	Safety, protective and occupational footwear for professional use. Part V. Additional requirements and test methods. Key words: Occupational footwear
242.	IS 15298 (Part VI) ISO 8782-6; 2000	2004	Safety, protective and occupational footwear for professional use. Part VI. Additional specification for safety footwear. Key words: Occupational footwear; Safety footwear
243.	IS 15298 (Part VII) ISO 8782-7; 2000	2004	Safety, protective and occupational footwear for professional use. Part VII. Additional specification for protective footwear Key words: Occupational footwear; Protective footwear
244.	IS 15298 (Part VIII) ISO 8782-8; 2000	2004	Safety, protective and occupational footwear for professional use. Part VIII. Additional specification for occupational footwear. Key words: Occupational footwear
245.	IS 15354 ISO 11193:94	2003	Single-use rubber examination gloves-Specification. Key words: Rubber examination gloves
246.	IS 15361	2003	Raw natural rubber- Rubber Smoked Sheets (RSS)- Guidelines. Key words: Raw natural rubber; Rubber smoked sheets; RSS
247.	IS 15462	2004	Polymer and rubber modified bitumen- Specification. Key words: Polymer modified bitumen; Rubber modified bitumen







SINo	Standard No	Year	Title
1.	BS 697	1960	Specification for rubber gloves for electrical purposes.
			Key words: Rubber gloves; Electrical purpose gloves
2.	BS 903 (Part A 1)	1971	Methods of testing vulcanized rubber. Part A 1. Determination of density.
			Key words: Vulcanized rubber; Density
3.	BS 903 (Part A 2)	1971	Methods of testing vulcanized rubber. Part A 2. Determination of tensile stress-strain properties.
			Key words: Vulcanized rubber; Stress strain properties
4.	BS 903 (Part A 3) ISO 34; 1979	1982	Methods of testing vulcanized rubber. Part A 3. Determination of tear strength. (Trouser, angle and crescent test pieces).
			Key words: Vulcanized rubber; Tear strength
5.	BS 903 Part A 5 ISO 2285; 1997	1997	Physical testing of rubber. Part A 5. Rubber vulcanized or thermoplastic- Determination of tension set at normal and high temperatures.
			Key words: Vulcanized rubber; Tension set; Physical testing; Thermoplastic rubber
5.	BS 903 (Part A 6)	1969	Methods of testing vulcanized rubber. Part A 6. Determination of compression set.
			Key words: Vulcanized rubber; Compression set

BS 903 (Part A 9)

BS 903 (Part A 10)

8.

1957

1984

Methods of testing vulcanized rubber. Part A 9. Determination of abrasion resistance.

	Standard No	Year	Title
	S 903 Part A 11)	1956	Methods of testing vulcanized rubber. Part A 11. Determination of resistance to crack growth.
			Key words: Vulcanized rubber; Crack growth
	S 903 Part A 12)	1968	Methods of testing vulcanized rubber. Part A 12. Determination of Rubber-to-fabric adhesion (PLY Separation).
			Key words: Vulcanized rubber; Adhesion; PLY separation; Rubber to fabric
(P:	S 903 art A 13) O 1432; 1982	1983	Methods of testing vulcanized rubber. Part A 13. Determination of stiffness at low temperature (Gehman test).
			Key words: Vulcanized rubber; Stiffness; Gehman test
	903 urt A 14)	1970	Methods of testing vulcanized rubber. Part A 14. Determination of modulus in shear of rubber. (Bonded quadruple shear test piece). Key words: Vulcanized rubber; Modulus; Bonded quadruple shear test piece
	903	1982	Methods of testing vulcanized rubber. Part A 15.
(Pa	rt A 15)		Determination of creep. Key words: Vulcanized rubber; Creep
	903 rt A 16)	1956	Methods of testing vulcanized rubber. Part A 16. Determination of swelling in liquids.
	000		Key words: Vulcanized rubber; Swelling in liquids
	903 1 A 17)	1973	Methods of testing vulcanized rubber. Part A 17. Determination of the permeability of rubber to gases. (Constant volume method).
			Key words: Vulcanized rubber Gas permeability; Constant volume method

SI No.	Standard No	Year	Title
16.	BS 903 (Part A 18)	1973	Methods of testing vulcanized rubber. Part A 18. Determination of equilibrium water vapour absorption. Key words: Vulcanized rubber; Water vapour absorption
17.	BS 903 (Part A 19)	1956	Methods of testing vulcanised rubber, Part A 19. Accelerated ageing tests. Key words: Vulcanized rubber; Accelerated ageing test
18.	BS 903 (Part A 21) Section 21.1. (ISO 813, 1997)	1997	Physical testing of rubber. Part A 21. Determination of rubber to metal bond strength. Section 21.1. Adhesion to rigid substrates-90° peel method. Key words: Physical testing; Adhesion; Rigid substrates 90° peel method; Rubber to metal bond
19.	BS 903 (Part A 21) Section 21.2 (ISO 814; 1996)	1997	Physical testing of rubber. Part. A 21. Determination of rubber to metal bond strength. Section 21.2. Two plan method. Key words: Physical testing; Rubber to metal bond; Two plate method
20	BS 903 (Part A 23)	1963	Methods of testing vulcanized rubber. Part A 2: Determination of resistance to ozone cracking under static conditions. Key words: Vulcanized rubber; Ozone cracking resistance
21.	BS 903 (Part A 24)	1964	Methods of testing vulcanized. Part A 24. Dynami testing of vulcanized rubber. Key words: Vulcanized rubber; Dynamic testing
22.	BS 903 (Part A 25)	1968	Methods of testing vulcanized rubber. Part A 25 Determination of impact brittleness temperature. Key words: Vulcanized rubber; Impact brittleness temperature

SI No.	Standard No	Year	Title
23.	BS 903 (Part A 26)	1969	Methods of testing vulcanized rubber. Part A 26 Determination of hardness. Key words: Vulcanized rubber; Hardness
24.	BS 903 (Part A 27)	1969	Methods of testing vulcanized rubber. Part A 27. The determination of rubber-to-fabric adhesion. (Directension). Key words: Vulcanized rubber; Adhesion; Rubber to fabric; Direct tension
25.	BS 903 (Part A 28)	1970	Methods of testing vulcanized rubber. Part A 28. Determination of adhesion of vulcanized rubber to rigid plates in shear. (Quadruple shear test). Key words: Vulcanized rubber; Adhesion; Quadruple shear test

SI No.	Standard No	Year	Title
23.	BS 903 (Part A 26)	1969	Methods of testing vulcanized rubber. Part A 26 Determination of hardness. Key words: Vulcanized rubber; Hardness
24.	BS 903	1969	Methods of testing vulcanized rubber, Part A 27. The
	(Part A 27)	1303	determination of rubber-to-fabric adhesion. (Direct tension).
			Key words: Vulcanized rubber; Adhesion; Rubber to fabric; Direct tension
25.	BS 903 (Part A 28)	1970	Methods of testing vulcanized rubber. Part A 28. Determination of adhesion of vulcanized rubber to rigid plates in shear. (Quadruple shear test).
			Key words: Vulcanized rubber; Adhesion; Quadruple shear test
6.	BS 903 (Part A 29)	1973	Methods of testing vulcanized rubber. Part A 29. Determination of low-temperature retraction (TR test). Key words: Vulcanized rubber; Low temperature
7.	BS 903	1997	retraction; TR test Physical testing of rubber. Part A 37. Determination of
	(Part A 37)	1551	tendency to adhere to and to corrode metals.
			Key words: Physical testing; Corrode metals; Adhesion to corrode metal
18.	BS 903 (Part A 43)	1982	Methods of testing vulcanized rubber. Part A 43. Determination of resistance to ozone cracking. (Static strain test).
	ISO 1431/1-1980		Key words: Vulcanized rubber; Ozone cracking resistance; Static strain test
9.	BS 903 (Part A 44) ISO 1431/2; 1982	1983	resistance; Static strain test Methods of testing vulcanized rubber. Part A 44. Determination of resistance to ozone cracking. (Dynamic strain test).
			Key words: Vulcanized rubber; Ozone cracking resistance; Dynamic strain test

			Key words: Vulcanized rubber; Ozone cracking resistance; Static strain test
29.	BS 903 (Part A 44) ISO 1431/2; 1982	1983	Methods of testing vulcanized rubber. Part A 44 Determination of resistance to ozone cracking. (Dynamic strain test). Key words: Vulcanized rubber; Ozone cracking resistance; Dynamic strain test

SI No.	Standard No	Year	Title
30.	BS 903 (Part A 46) ISO 6179; 1981	1984	Methods of testing vulcanized rubber. Part A 44 Determination of vapour transmission rate of volatil liquids through rubber sheet and rubber coated fabrics. Key words: Vulcanized rubber; Vapour transmission Volatile liquids; Rubber sheets; Rubber coated fabrics
31.	BS 903 (Part A 47) ISO 6133; 1981	1982	Methods of testing vulcanized rubber. Part A 47. Analysi of multi-peak traces obtained in determinations of tea strength and adhesion strength. Key words: Vulcanized rubber; Adhesion strength; Tea strength
32.	BS 903 (Part A 48) ISO 4647;1982- 1983	1984	Methods of testing vulcanised rubber. Part A 48 Determination of static adhesion to textile cord (H-pul test). Key words: Vulcanized rubber; Static adhesion; Textile cord; H pull test
33.	BS 903 (Part A 49) ISO 4666/1; 1982	1984	Methods of testing vulcanized rubber. Part A 49 Determination of temperature rise and resistance to fatigue in flexometer testing. (Basic principles). Key words: Vulcanized rubber; Temperature; Fatigue resistance; Flexometer testing
34.	BS 903 (Part A 50) ISO 4666/3; 1982	1984	Methods of testing vulcanized rubber. Part A 50. Determination of temperature rise and resistance to fatigue in flexometer testing (Compression flexometer). Key words: Vulcanized rubber; Temperature; Fatigue resistance; Flexometer testing; Compression flexometer
	BS 903 (Parts B 1 -B 5)	1958	Methods of testing vulcanized rubber. Parts B 1 to B 5. Preparation of material and extraction methods.

Key words: Vulcanized rubber; Material preparation; Extraction method

SI No.	Standard No	Year	Title
36.	BS 903 (Parts B 6- B 10)	1958	Methods of testing vulcanized rubber. Parts B 6 to B 10. Determination of sulphur. Key words: Vulcanized rubber; Sulphur
37.	BS 903 (Part B 13)	1964	Methods of testing vulcanized rubber. Part B 13. Determination of ash and zinc oxide. Key words: Vulcanized rubber; Ash; Zinc oxide
38.	BS 903 (Part B 14)	1964	Methods of testing vulcanized rubber. Part B 14. Determination of carbon black. Key words: Vulcanized rubber; Carbon black

		Key words: Vulcanized rubber; Carbon black
BS 903 (Part B 15)	1963	Methods of testing vulcanized rubber. Part B 15. Determination of manganese. Key words: Vulcanized rubber; Manganese
BS 903 (Part B16)	1967	Methods of testing vulcanized rubber. Part B 16. Determination of antimony. Key words: Vulcanized rubber; Antimony
DC 003	1050	24.1.1.1

vulcanized rubber; Ebonite

SI No.	Standard No	Year	Title
44.	BS 903 (Part C 3)	1956	Methods of testing vulcanized rubber. Part C : Determination of permittivity and power factor. Key words: Vulcanized rubber, Permitivity; Power facto
45.	BS 903 (Part C 4)	1957	Methods of testing vulcanized rubber. Part C determination of electric strength of insulating so vulcanized rubber and ebonite. Key words: Vulcanized rubber, Electric strength; So vulcanized rubber; Ebonite
46.	BS 903 (Parts D 1- D 2)	1957	Methods of testing vulcanized rubber. Parts D 1 and D 2 Determination of plastic yield of ebonite.
47.	BS 903 (Part D 3)	1957	Key words: Vulcanized rubber; Plastic yield; Ebonite Methods of testing vulcanized rubber. Part D Determination of crushing strength of ebonite. Key words: Vulcanized rubber; Crushing strength Ebonite
48.	BS 903 (Part D4)	1965	Methods of testing vulcanized rubber. Part D 2 Determination of cross-breaking strength of ebonite. Key words : Vulcanized rubber; Cross breaking strength Ebonite
49.	BS 903 (Part D 5)	1957	Methods of testing vulcanized rubber. Part D 5 Determination of tensile strength of ebonite. Key words: Vulcanized rubber; Tensile strength; Ebonite
50.	BS 903 (Part D 6)	1958	Methods of testing vulcanized rubber. Part D 6. Determination of indentation & recovery number of ebonite. Key words: Vulcanized rubber; Ebonite; Indentation; Recovery number
			45

SI No.	Standard No	Year	Title
51.	BS 903 (Part D 7)	1965	Methods of testing vulcanized rubber. Part D 7. Determination of impact strength of ebonite. Key words: Vulcanized rubber; Impact strength; Ebonite
52.	BS 903 (Parts E 1 - E6)	1957	Methods of testing vulcanized rubber. Parts E 1 to E 6. Methods of testing cellular ebonite. Key words: Vulcanized rubber; Cellular ebonite
53.	BS 903 (Parts F 1 - F 9)	1956	Methods of testing vulcanized rubber. Parts F 1 to F 9. Methods of testing soft cellular rubber. Key words: Vulcanized rubber; Soft cellular rubber.
4.	BS 903 (Parts G 1 - G 9)	1957	Methods of testing vulcanized rubber. Parts G 1 to G 9. Methods of testing rubber proofed fabric. Key words: Vulcanized rubber; Rubber proofed fabric
	BS 921	1952	Rubber mats for electrical purposes. Key words: Rubber mat; Electrical purpose
5.	BS 1154	1978	Specification for natural rubber compounds (High quality). Key words: Natural rubber compounds
7.	BS 1155		Specification for natural rubber compounds (High quality) for extrusion. Cey words: Natural rubber compounds; Extrusion

Methods of testing rubber latex. Part 1. Sampling and basic tests.

Key words: Rubber latex; Sampling; Basic tests

58.

BS 1672 (Part 1)

59.	BS 1672 (Part 2)	1954	Methods of testing rubber latex. Part 2. Chemical and physical tests.
			Key words: Rubber latex; Chemical test; Physical testing
60.	BS 1672	1972	Methods of testing natural rubber latices.
			Key words: Natural Rubber lattices
61.	BS 1673	1976	Methods- Testing raw rubber and unvulcanized
	(Part 1)		compounded rubber. Part 1. Sampling and further preparative procedures.
			Key words: Raw rubber: Unvulcanised compounded
			rubber; Sampling; Preparative procedures
62.	BS 1673 (Part 2)	1967	Methods of testing raw rubber & unvulcanized compounded rubber. Part 2. Chemical analysis of raw natural rubber.
			Key words: Raw natural rubber; Unvulcanised compounded rubber; Chemical analysis
63.	BS 1673 (Part 3)	1969	Methods of testing raw rubber & unvulcanized compounded rubber. Part 3. Methods of physical testing.
			Key words: Raw rubber; Unvulcanised compounded rubber; Physical testing
65.	BS 1673 (Part 5/5.1)	1963	Methods of testing raw rubber & unvulcanized compounded rubber. Part 5. Analysis of styrene-butadiene copolymers. (SBR). Section 5.1. Bound styrene content.
			Key words: Raw rubber; Unvulcanised

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BS 1673

(Part 5/5.2-4)

1964

copolymers; Bound styrene content

copolymers (SBR). Section 5.2. Moisture. Section 5.3. Solvent extract. Section 5.4.Total ash.

Methods of testing raw rubber & unvulcanized compounded rubber. Part 5. Analysis of styrene-butadiene

Key words: Raw rubber; Unvulcanised compounded rubber; Styrene butadiene copolymers; Moisture; Solvent extract; Total ash

67.	BS 1673 (Part 5/5.5)	1969	Methods of testing raw rubber & unvulcanized compounded rubber. Part 5. Analysis of styrene-butadiene copolymers (SBR). Section 5.5. Determination of organic acid, soap and solvent extract. Key words: Raw rubber; Unvulcanised compounded rubber; Styrene butadiene copolymers; Organic acid; Soap; Solvent extract
68.	BS 1673 (Part 6)	1969	Methods of testing raw rubber & unvulcanized compounded rubber. Part 6. Determination of limiting viscosity number of raw rubbers. Key words: Raw rubber; Unvulcanised compounded rubber, Viscosity number
69.	BS 1673 (Part 7)	1969	Methods of testing raw rubber & unvulcanized compounded rubber. Part 7. Chemical analysis of acrylonitrile-butadiene rubber (NBR). Key words: Raw rubber; Unvulcanised compounded rubber; Acrylonitrile butadiene rubber

70.	BS 1673 (Part 8)	1970	Methods of testing raw rubber & unvulcanized compounded rubber. Part 8. Chemical analysis of chloroprene rubber. Key words: Raw rubber; Unvulcanised compounded rubber; Chloroprene rubber
71.	BS 1673 (Part 9)	1973	Method of testing raw rubber and unvulcanized compounded rubber. Part 9. Chemical analysis of butadiene rubber.
			Key words: Raw rubber; Unvulcanised compounded rubber; Chemical analysis; Butadiene rubber

			Key words: Raw rubber; Unvulcanised compounded rubber; Chemical analysis; Butadiene rubber
72.	BS 1673 (Part 10)	1977	Methods of test for raw rubber and unvulcanized compounded rubber. Part 10. Measurement of revulcanizing and curing characteristics by means of curemeters.
			Key words: Raw rubber; Unvulcanised compounded rubber; Styrene butadiene copolymers; Revulcanizing characteristics; Cureneters

SI No.	Standard No	Year	Title
73.	BS 1674	1976	Specification for equipment and general procedure for mixing and vulcanizing rubber test mixes. Key words: Rubber test mixes; Mixing equipment; Vulcanizing
74.	BS 1882	1966	Specification for flexible tubing for medical use. Key words: Rubber tube; Flexible tubing; Medical use
75.	BS 1884	1952	Rubber post-mortem gloves. Key words: Rubber gloves; Post mortem gloves
76.	BS 1970	1961	Specification for moulded rubber hot water bottles. Key words: Hot water bottle
77.	BS 2044	1953	Tests for resistivity of conductive and anti-static rubbers. Key words: Conductive rubber; Anti static rubber; Resistivity test
78.	BS 2044	1984	Methods for determination of reistivity of conductive and antistatic plastics and rubbers (Laboratory methods). Key words: Antistatic plastics; Antistatic rubber; Resistivity test; Conductive rubber; Laboratory methods
19.	BS 2719	1975	Methods of use and calibration of pocket type rubber hardness meters.
0.	BS 2751	1956	Key words: Rubber hardness meters; Calibration Vulcanized butadiene/acrylonitrile rubber compounds.

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SI No.	Standard No	Year	Title
81.	BS 2751 & 3222	1982	Specification for acrylonitrile-butadiene rubber compounds. Key words: Acrylonitrile butadiene rubber; Rubber compounds
82.	BS 2752	1956	Vulcanized chloroprene rubber compounds. Key words: Vulcanized rubber compounds; Chloroprene
83.	BS 2775	1967	Rubber stoppers and tubing of flexible materials for laboratory use. Key words: Rubber stoppers; Rubber tubing; Flexible materials; Laboratory use
84.	BS 3129	1959	Latex foam rubber components for furniture. Key words: Latex foam; Rubber components; Furniture
85.	BS 3157	1960	Latex foam rubber components for transport seating. Key words: Latex foam; Rubber components; Transport seating
86.	BS 3227	1980	Specification for butyl rubber compounds (including halobutyl compounds). Key words: Butyl rubber compounds; Halobutyl compounds
37.	BS 3397	1976	Methods of test for synthetic rubber latices. Key words: Synthetic rubber lattices

SI No.	Standard No	Year	Title
88.	BS 3472	1974	Specification for styrene-butadiene rubber (SBR)- Non- pigmented, emulsion polymerized, general purpose types (1500 series).
			Key words: Styrene butadiene rubber; Non pigmented; Emulsion polymerized SBR; 1500 series
89.	BS 3502	1967	Schedule of common names and abbreviations for plastic and rubbers.
			Key words: Rubber names; Plastic names; Abbreviation
90.	BS 3502 (Part 3) ISO 1629-1976	1978	Schedule of common names and abbreviations for plastic and rubbers. Part 3. Rubbers and latices.
			Key words: Rubber names; Plastic names; Latices
91.	BS 3558	1968	Glossary of terms used in the rubber industry.
			Key words: Rubber industry; Glossary
92.	BS 3558	1980	Glossary of rubber terms.
			Key words: Rubber industry; Glossary
93.	BS 3574	1963	Storage of vulcanized rubber.
			Key words: Vulcanized rubber; Storage
94.	BS 3650	1976	Specification for oil-extended styrene-butadiene rubbers (SBR). Non-pigmented, emulsion polymerized, general purpose types (1700 series).
			Key words: Styrene butadiene rubber; Non pigmented SBR; Emulsion polymerized SBR; 1700 series

SI No.	Standard No	Year	Title
95.	BS 3704	1979	Specification for rubber condoms. Key words: Rubber condoms
96.	BS 3734 ISO 3302; 1976	1978	Specification for dimensional tolerances of solid moulded and extruded rubber products. Key words: Rubber products; Solid moulded rubber; Extruded rubber; Dimensional tolerances
97.	BS 4005	1966	Specification for surgical rubber gloves. (Single use). Key words: Rubber gloves; Surgical gloves; Single use rubber glove
98.	BS 4028	1966	Specification for diaphragms for contraceptive use. Key words: Diaphragms; Contraceptive use
99.	BS 4181	1967	Method for identification of rubbers. Key words: Rubber identification
100.	BS 4252		Method for the determination of the viscosity of rubber latices. Key words: Viscosity: Rubber latices
01.	BS 4355	K	Specification for centrifuged ammonia-preserved natural ubber latices. Cey words: Natural rubber latices; Centrifuged latex ammonia preserved latex
02.	BS 4373		Methods for analysis of the elastomeric thread in an elastic fabric. Key words: Elastomeric thread; Elastic fabric
			52

SI No.	Standard No	Year	Title
103.	BS 4396	1976	Specification- Raw natural rubber.
			Key words: Raw natural rubber
104.	BS 4398	1972	Compounding ingredients for rubber test mixes.
			Key words: Rubber test mixes; Compounding ingredients
105.	BS 4443	1969	Methods of test for flexible cellular materials.
			Key words: Cellular materials
106.	BS 4470 ISO 2302; 1978	1980	Methods of test for raw isobutene-isoprene rubbers (II R or butyl).
			Key words: Isobutene isoprene rubber; Butyl
107.	BS 4561	1970	Methods for determination of the surface tension of rubber latices.
			Key words: Surface tension; Rubber latices
108.	BS 4661	1971	Specification for emulsion polymerized anionic styrene- butadiene rubber lattices
			Key words: Emulsion polymerized; Styrene butadiene rubber latices
109.	BS 4735	1974	Laboratory method of test for assessment of the horizontal burning characteristics of specimens no larger than 150 X
			50 mm X 13 mm (nominal) of cellular plastics and cellular rubber materials when subjected to a small flame.
		-	Key words: Cellular plastics; Cellular rubber materials; Burning characteristics

rocesses. Key words: Rubber hose; Gas welding and alled processes. Key words: Rubber hose; Gas welding 114. BS 5121 1975 Specification for rubber sandblast hose. Key words: Rubber hose; Sandblast hose 115. BS 5122 1975 Specification for rubber hose for saturated steam. Key words: Rubber hose; Saturated steam	110. BS 5111 (Part 1)	1974	Laboratory methods of test for determination of smoke generation characteristics of cellular plastics and cellular rubber materials. Part I. Method for testing a 25mm cube test. Specimen of low density material (up to 130 kgm) to continuous flaming conditions. Key words: Cellular plastics; Cellular rubber materials; Smoke generation characteristics; Low density material
Key words: Rubber hose; Water hose 113. BS 5120 1975 Specification for rubber hose for gas welding and allied processes. Key words: Rubber hose; Gas welding 114. BS 5121 1975 Specification for rubber sandblast hose. Key words: Rubber hose; Sandblast hose 115. BS 5122 1975 Specification for rubber hose for saturated steam. Key words: Rubber hose; Saturated steam	BS 5118	1980	
114. BS 5121 1975 Specification for rubber sandblast hose. Key words: Rubber hose; Gas welding Key words: Rubber hose; Sandblast hose Specification for rubber hose for saturated steam. Key words: Rubber hose; Saturated steam	12. BS 5119	1980	
Key words: Rubber hose; Sandblast hose Specification for rubber hose for saturated steam. Key words: Rubber hose; Saturated steam	13. BS 5120	1975	
Key words: Rubber hose; Saturated steam	4. BS 5121	1975	
16. BS 5145 1975 Specification for lined industrial rubber boots.	5. BS 5122	1975	
Key words: Rubber boots; Industrial rubber boot	6. BS 5145	1975	
17. BS 5176 1975 Specification for classification system for vulcanized rubbers. Key words: Vulcanized rubber; Classification system	7. BS 5176	1975	rubbers.

SI No.	Standard No	Year	Title
118.	BS 5214 (Part 1)	1975	Specification for testing machines for rubbers and plastics. Part 1. Tensile, flexural and compression machines.
			Key words: Testing machines; Rubber testing machine; Plastics testing machines; Compression machines; Tensil machine; Flexural machine
119.	BS 5214 (Part 2)	1978	Specification for testing machines for rubbers and plastics. Part 2. Constant rate of force application machines.
			Key words: Testing machines; Rubber testing machine; Plastics testing machines; Rubber force application machine
120.	BS 5294	1976	Method of test determination of crystallization effects in rubbers by hardness measurements.
			Key words: Crystallization effects; Hardness measurements
121.	BS 5324	1976	Guide to application of statistics to rubber testing.
122.	BS 5375	1976	Key words: Rubber testing; Statistics Methods of test for raw general purpose chloroprene
122.	ISO 2475; 1975	1970	rubbers.
			Key words: Chloroprene rubber
123.	BS 5421 (Part 1) ISO 2321; 1975	1976	Methods of test for elastomeric threads. Part 1. Rubber threads.
	150 2321; 19/5		Key words: Elastomeric threads; Rubber threads
124.	BS 5421 (Part 2)	1978	Methods of test for elastomeric threads. Part 2. Polyurethane thread (elastane yarn).
			Key words: Elastomeric threads; Polyurethane threads

SI No.	Standard No	Year	Title
125.	BS 5462	1977	Specification for lined rubber boots with protective (penetration resistant) midsoles. Key words: Rubber boots; Protective midsoles
126.	BS 5474 ISO 2302; 1975	1977	Test recipe and evaluation of vulcanization characteristics for raw non oil extended isoprene rubbers. Key words: Vulcanization characteristics; Isoprene rubber
127.	BS 5563 1SO 4659; 1977	1978	Test recipe and evaluation of vulcanization characteristics for styrene-butadiene master batches with earbon black or carbon black and oil. Key words: Vulcanization; Styrene butadiene rubber; SBR; Master batches; Carbon black; Oil; Test recipe
128.	BS 5563 ISO 4659; 1981	1983	Method for evaluation of vulcanization characteristics for raw styrene-butadiene rubber (SBR) masterbatches with carbon black or carbon black and oil (including test recipe) Key words: Vulcanization; Styrene butadiene rubber; SBR; Master batches; Carbon black; Oil; Test recipe
29.	BS 5923 (Part 1) ISO 247; 1978	1980	Methods for chemical analysis of rubber. Part 1. Determination of ash. Key words: Chemical analysis; Ash
30.	BS 5923 (Part 2)		Methods for chemical analysis of rubber. Part 2. EDTA titrimetric method for determination of zinc content of rubber products. Key words: Chemical analysis; EDTA titrimetric method; Rubber products; Zinc content
			56

SI No.	Standard No	Year	Title
131.	BS 6007	1983	Specification for rubber-insulated cables for electric power and lighting. Key words: Rubber insulated cables; Electric power, Lighting
132.	BS 6057 (Part 3) Section 3.11 ISO 1652; 1974	1984	Rubber latices. Part 3. Methods of test. Section 3.11. Determination of viscosity of rubber latices. Key words: Rubber latices; Viscosity
133.	BS 6057 (Part 3) Section 3.12 ISO 1802; 1974	1984	Rubber latices. Part 3. Methods of test. Section 3.12. Determination of boric acid content of natural rubber latices. Key words: Natural rubber latices; Boric acid
134.	BS 6057 (Part 3) Section 3.13 ISO 2005; 1974	1984	Rubber latices. Part 3. Methods of test. Section 3.13. Determination of sludge content of natural rubber latices. Key words: Natural rubber latices; Sludge content
135.	BS 6057 (Part 3) Section 3.14 ISO 2006; 1974	1984	Rubber latices. Part 3. Methods of test. Section 3.14. Determination of high-speed mechanical stability of synthetic rubber lattices. Key words: Synthetic rubber latices; Mechanical stability
136.	BS 6057 (Part 3) Section 3.15 ISO 2008; 1980	1984	Rubber latices. Part 3. Method of test. Section 3.15. Determination of volatile unsaturates content of styrene-butadiene rubber latices. Key words: Rubber latices; Volatile unsaturated content. Styrene butadiene rubber; SBR
137.	BS 6374 (Part 5)	1985	Lining of equipment with polymeric materials for the process industries. Part 5. Specification for lining with rubbers. Key words: Rubber lining; Lining equipment; Polymeric materials; Process industries

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Si No.	Standard No	Year	Title
138.	BS 6449 (Part 2) ISO 5794/2; 1982	1984	Rubber compounding ingredients: Precipitated, hydrated silica. Part 2. Method for determination of physical properties in rubber (including test recipe). Key words: Rubber compounding ingredients; Hydrated silica; Precipitated silica; Physical properties; Test recipe
139.	BS 6630 ISO 4645; 1984	1985	Method for identification of antidegradants in rubber and rubber products by thin layer chromatography. Key words: Rubber products; Antidegradants; Thin layer; Chromatography
140.	BS 7115 (Part 1)	1988	Determination of volatile nitrosamines in rubber teats for feeding bottles and babies' dummies. Part 1. Dichloromethane extraction method. Xey words: Volatile nitrosamines; Rubber teats; Feeding bottle; Dichloromethane extraction method
11.	BS 7115 (Part 2)		Determination of volatile nitrosamines in rubber teats for feeding bottles and babies' dummies. Part 2. Artificial saliva extraction method.

Specification for cellular rubber components.

Key words: Cellular rubber components

BS A.U 108 Specification for plain and reinforced hoses of rubber. 1965

Key words: Plain hose; Reinforced hose

58

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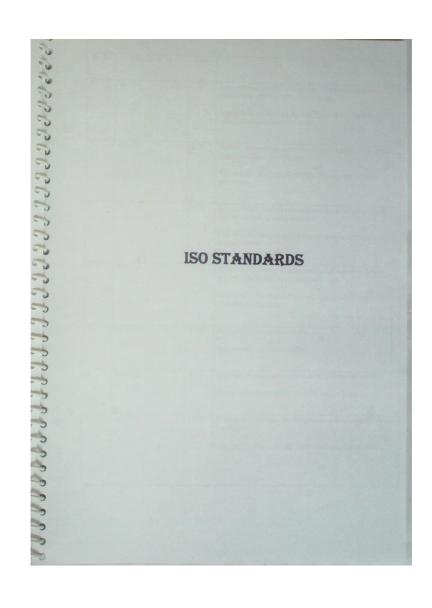
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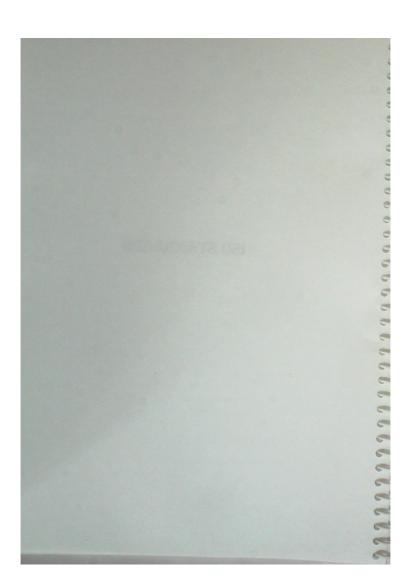
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145. BS A.U 109 1965 Specification for vaccum brake hose (Heavy duty) of oil resistant rubber. Key words: Vaccum brake hose; Oil resistant rubber 146. BS A.U 112 1965 Specification for methods for the atmospheric exposure testing of rubber. Key words: Atmospheric exposure; Rubber testing 147. BS A.U 123 1966 Specification for rubberized hair components. Key words: Rubberized hair components Key words: Rubberized hair components Specification for retreaded car and commercial vehicle tyres.	146. BS A.U 112 1965 Specification for methods for the atmospheric exposure testing of rubber. Key words: Vaccum brake hose; Oil resistant rubber 1965 Specification for methods for the atmospheric exposure testing of rubber. Key words: Atmospheric exposure; Rubber testing 1970 Specification for rubberized hair components. Key words: Rubberized hair components 1988 Specification for retreaded car and commercial vehicle tyres. Key words: Retreaded tyre; Commercial vehicle; Tyres	SI No.	Standard No	Year	Title
147. BS A.U 123 1966 Specification for rubberized hair components. Key words: Atmospheric exposure; Rubber testing 148. BS AU 144c 1988 Specification for rubberized hair components Specification for retreaded car and commercial vehicle tyres.	147. BS A.U 123 1966 Specification for rubberized hair components. Key words: Atmospheric exposure; Rubber testing 148. BS AU 144c 1988 Specification for rubberized hair components Key words: Retreaded car and commercial vehicle tyres. Key words: Retreaded tyre; Commercial vehicle; Tyres 149. BS CP 3003 1967 Code of practice. Part 1. Lining of vessels and equipment for chemical processes. Part 1. Rubber.	145.	BS A.U 109	1965	resistant rubber.
Specification for rubberized hair components. Key words: Rubberized hair components 148. BS AU 144c 1988 Specification for retreaded car and commercial vehicle tyres.	148. BS AU 144c 1988 Specification for retreaded car and commercial vehicle tyres. Key words: Rubberized hair components Specification for retreaded car and commercial vehicle tyres. Key words: Retreaded tyre; Commercial vehicle; Tyres Code of practice. Part 1. Lining of vessels and equipment for chemical processes. Part 1. Rubber.	146.	BS A.U 112	1965	testing of rubber.
Specification for retreated car and commercial vehicle tyres.	Specification for retreated car and commercial vehicle tyres. Key words: Retreaded tyre; Commercial vehicle; Tyres 149. BS CP 3003 1967 Code of practice. Part 1. Lining of vessels and equipmer for chemical processes. Part 1. Rubber.	147.	BS A.U 123	1966	
Key words: Retreaded tyre; Commercial vehicle; Tyres	Part 1	148.	BS AU 144c	1988	tyres.
Part 1		149.		1967	for chemical processes. Part 1. Rubber.





SI. No	Standard No	Year	Title
1	ISO 35	1995	Latex rubber, natural concentrate- Determination of mechanical stability. (Fourth Edition). Key words: Natural rubber latex; Latex concentrate; Mechanical stability
2	ISO 37	1977	Rubber, vulcanized- Determination of tensile stress-strain properties. (Second Edition). Key words: Vulcanized rubber; Tensile stress strain properties
3	ISO 126	1995	Latex, rubber, natural concentrate- Determination of dry rubber content. (Fourth Edition). Key words: Natural rubber latex; Latex concentrate; Dry rubber content
4	ISO 133	1975	Vulcanized rubbers- Determination of resistance to cut growth. (De Mattia-type machine) Key words: Vulcanized rubber; Cut growth resistance; De Mattia-type machine
5	ISO 247	1976	Rubber- Determination of ash. Key words: Ash; Raw rubber
6	ISO 248	1978	Rubbers, raw- Determination of volatile matter content. Key words: Raw rubber; Volatile matter content
7	ISO 249	1995	Rubber, raw natural- Determination of dirt content. (Third Edition). Key words: Raw rubber; Natural rubber; Dirt content
			61

SI No.	Standard No	Ye	ar Title
8	ISO 498	1992	Natural rubber latex concentrate- Preparation of dry films. (Second Edition). Key words: Natural rubber latex; Latex concentrate; Dry films preparation
9	ISO 667	1975	Compounded rubber- Determination of rate of cure using the shearing disk viscometer. Key words: Compounded rubber; Cure rate; Shearing disk viscometer
10	ISO 812	1991	Rubber vulcanized- Determination of low- temperature brittleness. Key words: Vulcanized rubber; Low temperature brittleness
11	ISO 976	1996	Rubber and plastics-Polymer dispersions and rubber latices- Determination of pH. (Third Edition). Key words: Rubber latice; Plastics; Polymer dispersions; pH determination
	ISO 1138	1975	Carbon black for use in the rubber industry- Determination of total sulphur content. Key words: Rubber industry; Carbon black; Total sulphur
13 1	SO 1306	1995	Carbon black for use in the rubber industry- Determination of total sulphur content. Key words: Rubber industry; Carbon black; Total sulphur Rubber compounding ingredients- Carbon black (pelletized)- Determination of pour density. (Fourth Edition). Key words: Rubber compounding ingredients; Carbon black; Pour density Rubber-Vocabulary. (Fourth Edition). Key words: Rubber; Vocabulary
4 IS	SO 1382		Rubber-Vocabulary. (Fourth Edition). Key words: Rubber; Vocabulary

SI No.	Standard No	Year	Title
15	ISO 1396	1975	Vulcanized and unvulcanized compounded rubber- Determination of copper content- Zinc diethyldithiocarbamate photometric method. Key words: Compounded rubber; Vulcanized rubber; Unvulcanized rubber; Copper content; Zinc diethyldithiocarbamate; ZDC; Photometric method
16	ISO 1397	1975	Compounded rubber- Determination of manganese content- Sodium periodate photometric method. Key words: Compounded rubber; Manganese content Sodium periodate; Photometric method
17	ISO 1400	1975	Vulcanized rubbers for high hardness (85 to 100 IRHD). Determination of hardness. Key words: Vulcanized rubber; Hardness determination
18	ISO 1433	1995	Rubber, vulcanized- Preferred gradations of properties. (Second Edition).
19	ISO 1434	1975	Key words: Vulcanized rubber; Preferred gradations Natural rubber in bales Amount of bale coating Specification and determination. Key words: Natural rubber; Bales; Bale coating
20	ISO 1435	1996	Rubber compounding ingredients- Carbon black (pelletized)- Determination of fines content. (Fourth Edition). Key words: Rubber compounding ingredients; Pelletized carbon black; Fines content
21 1	SO 1437	1975	Carbon black for use in the rubber industry- Determination of sieve residue. Key words: Rubber industry; Carbon black; Sieve residue
			63

3 ISO 498	1992	
		(Second Edition).
		Key words: Natural rubber latex; Latex concentrate; Dry films preparation
ISO 667	1975	Compounded rubber- Determination of rate of cure using the shearing disk viscometer.
		Key words: Compounded rubber; Cure rate; Shearing disk viscometer
ISO 812	1991	Rubber vulcanized- Determination of low- temperature brittleness. Key words: Vulcanized rubber; Low temperature brittleness
ISO 976	1996	Rubber and plastics-Polymer dispersions and rubber latices- Determination of pH. (Third Edition). Key words: Rubber latice; Plastics; Polymer dispersions; pH determination
ISO 1138	1975	Carbon black for use in the rubber industry- Determination of total sulphur content. Key words: Rubber industry; Carbon black; Total sulphur
ISO 1306		Rubber compounding ingredients- Carbon black (pelletized)- Determination of pour density. (Fourth Edition).
		Key words: Rubber compounding ingredients; Carbon black; Pour density
ISO 1382	2002 1	Rubber-Vocabulary. (Fourth Edition).

SI No.	Standard No	Year	Title
15	ISO 1396	1975	Vulcanized and unvulcanized compounded rubber- Determination of copper content- Zinc diethyldithiocarbamate photometric method. Key words: Compounded rubber; Vulcanized rubber; Unvulcanized rubber; Copper content; Zinc diethyldithiocarbamate; ZDC; Photometric method
16	ISO 1397	1975	Compounded rubber- Determination of manganese content- Sodium periodate photometric method. Key words: Compounded rubber; Manganese content; Sodium periodate; Photometric method
17	ISO 1400	1975	Vulcanized rubbers for high hardness (85 to 100 IRHD). Determination of hardness. Key words: Vulcanized rubber; Hardness determination
18	ISO 1433	1995	Rubber, vulcanized- Preferred gradations of properties. (Second Edition). Key words: Vulcanized rubber, Preferred gradations
19	ISO 1434	1975	Natural rubber in bales- Amount of bale coating- Specification and determination. Key words: Natural rubber; Bales; Bale coating
20 1	SO 1435	1996	Rubber compounding ingredients- Carbon black (pelletized)- Determination of fines content. (Fourth Edition). Key words: Rubber compounding ingredients; Pelletized carbon black; Fines content
1 1	SO 1437	1975	Carbon black for use in the rubber industry- Determination of sieve residue. Key words: Rubber industry; Carbon black; Sieve residue

Si No.	Standard No	Year	Title
22	ISO 1629	1995	Rubbers and latices- Nomenclature. (Third Edition). Key words: Rubber latices; Nomenclature
23	ISO 1653	1975	Vulcanized rubbers- Determination of compression set under constant deflection at low temperatures. Key words: Vulcanized rubber; Compression set; Constant deflection; Low temperature
24	ISO 1655	1975	Raw rubber and rubber latex- Determination of manganese content- Potassium periodate photometric method. Key words: Raw rubber; Rubber latex; Manganese content; Potassium periodate; Photometric method
25	ISO 1656	1974	Raw natural rubber and natural rubber latex- Determination nitrogen. Key words: Raw natural rubber; Natural rubber latex; Nitrogen
5	ISO 1657		Raw rubber and rubber latex- Determination of iron content- 1.10-Phenanthroline photometric method. Key words: Raw rubber; Rubber latex; Iron content; Phenanthroline photometric method
7	ISO 1795		Raw rubber in bales- Sampling. Key words: Raw rubber; Bales; Sampling
3 1	SO 1796		Raw rubber- Sample preparation. Key words: Raw rubber; Sample preparation

SINo	Standard No	Year	Title
29	ISO 1818	1975	Vulcanized rubbers at low hardness (10 to 35 IRHD). Determination of hardness.
			Key words: Vulcanized rubber, Hardness determinatio
30	ISO 1823	1975	Rubber hoses for oil suction and discharge.
			Key words: Rubber hose; Oil suction; Oil discharge
31	ISO 1825	1975	Rubber hoses for aircraft ground fuelling without static conducting wire.
			Key words: Rubber hose; Aircraft ground fuelling
32	ISO 1853	1975	Conducting and antistatic rubbers- Measurement of resistivity.
			Key words: Conducting rubber; Antistatic rubber; Resistivity
33	ISO 1866	1975	Pelletized carbon black for use in the rubber industry delivered in bulk or in bins- Specification for maximum fines content.
			Key words: Carbon black; Rubber industry; Fines conte
34	ISO 1867	1975	Carbon black for use in the rubber industry- Specificatio for sieve residue.
			Key words: Carbon black; Rubber industry; Sieve residu
35	ISO 1868	1975	Carbon black for use in the rubber industry- Specification limits for loss on heating.
			Key words: Carbon black; Rubber industry; Heating.
			65

SI No.	Standard No	Year	Title
36	ISO 2002	1975	Raw styrene-butadiene rubber (SBR) - Determination of organic acid content. Key words: Styrene butadiene rubber; SBR; Organic acid
37	ISO 2003	1975	Raw styrene-butadiene rubber (SBR) - Determination of soap content. Key words: Styrene butadiene rubber; SBR; Soap content
38	ISO 2004	1997	Natural rubber latex concentrate- Centrifuged or creamed, ammonia-preserved types- Specification. (Fourth Edition). Key words: Natural rubber; Latex concentrate; Latex Ammonia preserved; Latex Centrifuged
	ISO 2007		Raw rubber and unvulcanized compounded rubber- Rapid plasticity test. Key words: Raw rubber; Unvulcanized compounded rubber; Rapid plasticity test
I	SO 2230	1973	Vulcanized rubber- Guide to storage.

Key words: Vulcanized rubber; Storage

Key words: Lined antistatic footwear; Rubber footwear

Vulcanized rubbers- Determination of tension set under constant elongation at normal and high temperature.

Key words: Vulcanized rubber; Tension set; Temperature

Lined antistatic rubber footwear.

1975

1975

41

ISO 2285

66

PARAPARAPARA

SI No.	Standard No	Year	Title
43	ISO 2303	1975	Rubber, isoprene (IR) - Non oil-extended, solution- polymerized types- Test recipe and evaluation of vulcanization characteristics. Key words: Isoprene rubber; Test recipe; Vulcanization characteristics
44	ISO 2393	1973	Rubber test mixes- Preparation, mixing and vulcanization Equipment and procedures. Key words: Rubber test mixes; Preparation; Mixing; Vulcanization; Rubber test mixing equipment
45	ISO 2453	1975	Styrene-butadiene copolymers- Determination of bound styrene content. Key words: Styrene butadiene copolymer; Bound styren content
46	ISO 2472	1975	Ebonite- Determination of tensile strength and elongation at break. (Second Edition). Key words: Ebonite; Tensile strength; Elongation at break.
47	ISO 2475	1975	Rubber, chloroprene (CR) - General purpose types- Evaluation procedures. Key words: Chloroprene rubber
48.	ISO 2781	1975	Vulcanized rubbers- Determination of density. Key words: Vulcanized rubber; Density
49	ISO 2783	1975	Ebonite- Determination of hardness by means of durometer. Key words: Ebonite; Hardness determination; Durometer
			67

SI No.	Standard No	Year	Title
36	ISO 2002	1975	Raw styrene-butadiene rubber (SBR) - Determination of organic acid content. Key words: Styrene butadiene rubber; SBR; Organic acid
37	ISO 2003	1975	Raw styrene-butadiene rubber (SBR) - Determination of soap content. Key words: Styrene butadiene rubber; SBR; Soap content
38	ISO 2004	1997	Natural rubber latex concentrate- Centrifuged or creamed, ammonia-preserved types- Specification. (Fourth Edition). Key words: Natural rubber; Latex concentrate; Latex Ammonia preserved; Latex Centrifuged
	SO 2007	1975	Raw rubber and unvulcanized compounded rubber- Rapid plasticity test. Key words: Raw rubber; Unvulcanized compounded rubber; Rapid plasticity test
40 15	SO 2230		Vulcanized rubber- Guide to storage. Key words: Vulcanized rubber; Storage
1 IS	3O 2251		Lined antistatic rubber footwear. Key words: Lined antistatic footwear; Rubber footwear

Vulcanized rubbers- Determination of tension set under constant elongation at normal and high temperature.

Key words: Vulcanized rubber; Tension set; Temperature

42

ISO 2285

SI No.	Standard No	Year	Title
43	ISO 2303	1975	Rubber, isoprene (IR) - Non oil-extended, solution- polymerized types- Test recipe and evaluation of vulcanization characteristics.
			Key words: Isoprene rubber; Test recipe; Vulcanization characteristics
44	ISO 2393	1973	Rubber test mixes- Preparation, mixing and vulcanization Equipment and procedures.
			Key words: Rubber test mixes; Preparation; Mixing; Vulcanization; Rubber test mixing equipment
45	ISO 2453	1975	Styrene-butadiene copolymers- Determination of bound styrene content.
			Key words: Styrene butadiene copolymer; Bound styrene content
46	ISO 2472	1975	Ebonite- Determination of tensile strength and elongation at break. (Second Edition).
			Key words: Ebonite; Tensile strength; Elongation at break
47	ISO 2475	1975	Rubber, chloroprene (CR) - General purpose types- Evaluation procedures.
			Key words: Chloroprene rubber
48.	ISO 2781	1975	Vulcanized rubbers- Determination of density.

Ebonite- Determination of hardness by means of durometer.

Key words: Ebonite; Hardness determination; Durometer

49

ISO 2783

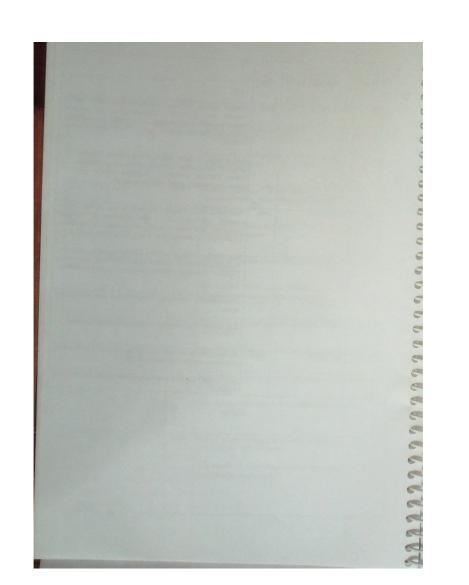
1975

	Standard No	Year	Title
50	ISO 2921	1975	Vulcanized rubber- Determination of low temperature characteristics- Temperature- retraction procedure (TR test). Key words: Vulcanized rubber; Temperature haracteristics; Temperature retraction procedure; TR test
51	ISO 2928	1975	Rubber hose for Liquefied Petroleum Gases (LPG). Key words: Rubber hose; Liquefied Petroleum Gas; LPG
52 1	SO 2929	1975	Rubber hose for fuel truck delivery. Key words: Rubber hose Fuel truck delivery; Fuel truck delivery hose
53 15	SO 2930	1975	Raw natural rubber- Determination of plasticity retention index. Key words: Raw natural rubber; Plasticity retention index
4 IS	O 3011	1975	Fabrics coated with rubber or plastics: Determination of resistance to ozone cracking under static conditions. Key words: Fabric coating; Rubber coated fabrics; Plastics coated fabrics; Ozone cracking resistance
S ISO	0 3136		Styrene-butadiene rubber latices- Determination of bound styrene content. Key words: Styrene butadiene rubber; SBR; Rubber latices; Bound styrene content
ISC	3417	1	Rubber-Measurement of vulcanization characteristics with he oscillating disc curemeter. Key words: Vulcanization characteristics; Oscillating disc uremeter

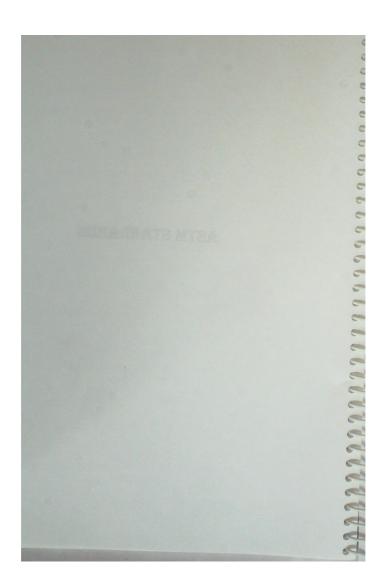
SI No.	Standard No	Year	Title
57	ISO 3865	1997	Rubber vulcanized or thermoplastic- Methods of test for staining in contact with organic material. (Third Edition). Key words: Vulcanized rubber; Thermoplastic rubber; Organic material; Staining test
58	ISO 3900	1995	Rubber- Nitrile latex- Determination of bound acrylonitrile content. (Second Edition). Key words: Nitrile latex; Bound acrylonitrile content
59	ISO 4660	1999	Rubber, raw natural-Colour index test. (Third Edition). Key words: Raw rubber; Natural rubber; Colour index test
60	ISO 5794-1	1994	Rubber compounding ingredients- Silica, precipitated, hydrated- Part 1. Non-rubber tests. (Second Edition). Key words: Rubber compounding ingredients; Precipitated silica; Hydrated silica; Non rubber test
1	ISO 5794-2	1998	Rubber compounding ingredients- Silica, precipitated, hydrated- Part 2. Evaluation procedures in styrene-butadiene rubber. (Second Edition). Key words: Rubber compounding ingredients; Precipitated silica; Hydrated silica; Styrene butadiene rubber
2	ISO 5796	2000	Rubber compounding ingredients- Natural calcium carbonate-Test methods. (Second Edition). Key words: Rubber compounding ingredients; Calcium carbonate
3	ISO 6472	1994	Rubber compounding ingredients- Abbreviations. (Second Edition). Key words: Rubber compounding ingredients; Abbreviations

SI No.	Standard No	Year	Title
64.	ISO 6810	1995	Rubber compounding ingredients- Carbon black- Determination of surface area- CTAB adsorption methods. Key words: Rubber compounding ingredients; Carbon black; Surface area; CTAB adsorption method
65	ISO 6914	1985	Rubber, vulcanized- Determination of ageing characteristics by measurement of stress at a given elongation. Key words: Vulcanized rubber; Ageing characteristics; Stress measurement
66	ISO 7229	1997	Rubber-or plastics-coated fabrics-Measurement of gas permeability. Key words: Fabric coating; Rubber coated fabrics; Plastics coated fabrics; Gas permeability
67	ISO 7664	2000	Rubber, raw natural and raw synthetic- General guidance on storage. Key words: Raw natural rubber; Synthetic rubber; Storage
58 1	SO 9026		Raw rubber or unvulcanized compounds- Determination of green strength. Key words: Raw rubber; Unvulcanized compounds; Green strength.
9 15	SO 11235	1	Key words: Vulcanized rubber; Ageing characteristics; Stress measurement Rubber-or plastics-coated fabrics-Measurement of gas permeability. Key words: Fabric coating; Rubber coated fabrics; Plastics coated fabrics; Gas permeability Rubber, raw natural and raw synthetic- General guidance on storage. Key words: Raw natural rubber; Synthetic rubber; Storage Raw rubber or unvulcanized compounds- Determination of green strength. Key words: Raw rubber; Unvulcanized compounds; Green strength. Rubber compounding ingredients- Sulfenamide accelerators- Test Methods. Key words: Rubber compounding ingredients; Sulfenamide accelerators

SI No.	Standard No	Year	Title
70	ISO 13741-1	1998	Plastics/ rubber- Polymer dispersions and rubber latice (natural and synthetic). Determination of residua monomers and other organic components by capillary column gas chromatography. Part 1. Direct liquid injectio method. Key words: Rubber polymer dispersions; Plastics polymer dispersions; Polymer dispersions; Rubber latice; Residual monomers; Capillary column gas chromatography; Liquid injection method
71	ISO 13741-2	1998	Plastics/ Rubber- Polymer dispersions and rubber latice (natural and synthetic) - Determination of residua monomers and other organic components by capillary column gas chromatography. Part 2. Headspace method. Key words: Natural rubber; Synthetic rubber; Plastics Polymer dispersions; Rubber latice; Residual monomers Capillary column gas chromatography; Headspace method
72	ISO 18064	2003	Thermoplastic elastomers- Nomenclature and abbreviated terms. Key words: Thermoplastic elastomers; Nomenclature
73.	ISO 23529	2004	Rubber-General procedures for preparing and conditioning test pieces for physical test methods. Key words: General procedures; Test pieces; Physical test methods

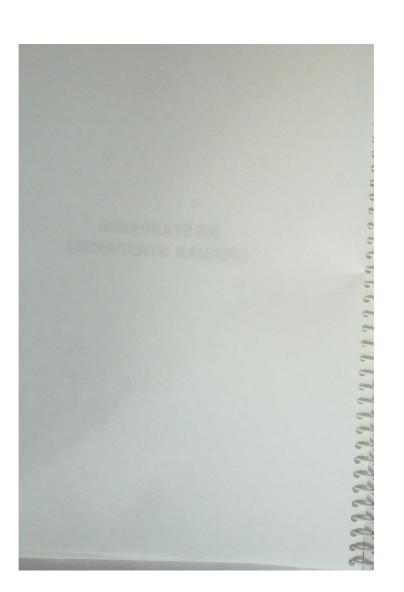


ASTM STANDARDS



0.	Standard No	Year	Title
	ASTM	1954	ASTM standards on rubber products. (With related information). Methods of testing specifications.
			Key words: Rubber products; Industrial products
	ASTM Part 6	1956	Supplement to book of ASTM standards. Including tentatives. Part 6. Plastics, electrical, insulation, rubber, electronics materials.
			Key words: Tentatives; Plastics materials; Electrical materials; Insulation materials; Rubber materials; Electronics materials
	ASTM Part 37	1976	Annual book of ASTM standards. Part 37. Rubber- Natural and synthetic- General test methods. Key words: Natural rubber; Synthetic rubber
	ASTM Part 38	1976	Annual book of ASTM standards. Part 38. Rubber products, industrial-Specifications and related test methods. Key words: Rubber products; Industrial products
	ASTM 09.01	1983-2010 (Missing:1984- 1986, 1989, 1992, 1993, 1995, 1999, 2002, 2006)	Annual book of ASTM standards. Section.9. Rubber. Vol.09.01. Rubber, natural and synthetic-General test methods: Carbon black. Key words: Natural rubber; Synthetic rubber; General test methods; Carbon black
	ASTM 09.02	1983-2010 (Missing:1984- 1986, 1989, 1992- 1993, 1995, 1999, 2002, 2006)	Annual book of ASTM standards. Section.9. Rubber, Vol.09.02. Rubber products, industrial- Specifications and related test methods, gaskets, tires. Key words: Rubber products; Industrial products; Gaskets; Tires

DIN STANDARDS (GERMAN STANDARDS)



SI No.	Standard No	Year	Title
1.	DIN 53 386	1982	Testing of plastics and elastomers. Exposure to natural weathering. Key words: Plastics; Elastomers; Natural weathering
2	DIN 53 387	1982	Testing of plastics and elastomers. Weathering in
			laboratory apparatus: Exposure to filtered xenon are radiation and periodic welting. Key words: Plastics; Elastomers; Weathering; Filtered xenon are radiation; Periodic welting
3.	DIN 53 425	1965	Testing of rigid foams Time dependent creep
			compression test under heat. Key words: Rigid foams; Creep compression test; Heat
4.	DIN 53 432	1977	Self skinning rigid foams. Test methods Key words: Rigid foams; Self skinning foams
5.	DIN 53 474	1976	Testing of plastics, rubber and elastomers. Determination of the chlorine content. Key words: Plastics; Elastomers; Chlorine test
6.	DIN 53 479	1976	Testing of plastics and elastomers. Determination of density. Key words: Plastics; Elastomers; Density
7.	DIN 53 502	1972	Testing of elastomers and of fabrics coated with elastomers. Test specimens. Directions for preparing. Key words: Elastomers; Elastomer coating; Fabrics
3.	DIN 53 505	1973	Testing of elastomers. Shore A and D: Hardness testing. Key words: Elastomers; Hardness testing; Shore A and D
	DIN 53 506	1974	Testing of elastomers. Determination of needle tear resistance.
			Key words: Elastomers; Needle tear resistance

SI No.	Standard No	Year	Title
10.	DIN 53 507	1983	Testing rubber and elastomers. Determination of the tear strength of elastomers: Trouser test piece. Key words: Elastomers; Tear strength; Trouser test piece
11.	DIN 53 508	1977	Testing of elastomers. Accelerated ageing. Key words: Elastomers; Accelerated ageing
12.	DIN 53 509 (Part 2)	1977	Testing of rubber and elastomers. Accelerated test of ageing in elastomers by exposure to ozone: Determination of ozone concentration (Reference method). Key words: Elastomers; Accelerated ageing test; Ozone
3.	DIN 53 513	1983	Testing of rubber. Determination of the viscoelastic properties of elastomers under forced vibration beyond

			resonance.	
			Key words: Elastomers; Viscoelastic properties	
14.	DIN 53 515	1977	Testing of rubber and elastomers and plastic foils. Tear propagation test using the graves angle specimen with incision.	
			Key words: Elastomers; Plastic foils; Tear propagation	

			test propagation
15. DIN 53 516	DIN 53 516	1977	Testing of rubber and elastomers. Determination of abrasion resistance.
		Key words: Elastomers; Abrasion resistance	
16. DIN 53 518	DIN 53 518	1979	Testing of rubber and elastomers. Determination of tension set after constant deformation.
			Key words: Elastomers; Tension set; Constant deformation

SI No.	Standard No	Year	Title
17.	DIN 53 519 Sheet 1	1972	Testing of elastomers. Determination of indentation hardness of soft rubber (IRHD). Hardness testing on standard specimens.
			Key words: Elastomers; Indentation hardness; Soft rubber; Hardness testing
18.	DIN 53 519 Sheet 2	1972	Testing of elastomers. Determination of indentation hardness of soft rubber (IRHD). Hardness testing on specimens of small dimensions micro-testing.
			Key words: Elastomers; Indentation hardness; Soft rubber; Hardness testing; Micro testing
19.	DIN 53 520	1969	Testing of elastomers. Torsional vibration test.
			Key words: Elastomers; Torsional vibration test
20.	DIN 53 521	1979	Testing of rubber and elastomers. Determination of the resistance to liquids, vapours and gases.
			Key words: Elastomers; Liquid resistance; Vapor resistance; Gas resistance
21.	DIN 53 522 (Part 1)	1979	Testing of rubber and elastomers. Flexing endurance test: Definitions, apparatus, preparation of test pieces
		Part of the	Key words: Elastomers; Flexing endurance test
22.	DIN 53 522 (Part 2)	1979	Testing of rubber and elastomers. Flexing endurance test: Determination of resistance to flex cracking.
			Key words: Elastomers; Flexing endurance test; Flex cracking resistance
23.	DIN 53 522 (Part 3)	1979	Testing of rubber and elastomers. Flexing endurance test: Determination of resistance to cut growth
			Key words: Elastomers; Flexing endurance test; Cut growth resistance
24.	DIN 53 523 (Part 1)	1976	Testing of rubber and elastomers. Testing with the mooney shearing disk viscometer.
			Key words: Elastomers; Mooney shearing disk viscometer

Sl Standard	l No	'ear	Title
25. DIN 53 : (Part 2		976	Testing of rubber and elastomers. Testing with the mooney shearing disk viscometer. Equipment requirements. Key words: Elastomers; Mooney shearing disk viscometer
6. DIN 53 5: (Part 3)		76	Testing of rubber and elastomers. Testing with the mooney shearing disk viscometer. Determining the mooney viscosity Key words: Elastomers; Mooney shearing disk viscometer; Mooney viscosity
DIN 53 52 (Part 4)	3 197		Testing of rubber and elastomers. Testing with the mooney shearing disk viscometer. Determining the scorching behaviour. Key words: Elastomers; Mooney shearing disk viscometer; Scorching behaviour
DIN 53 525 (Part 1)	197.	1	Testing of rubber. Sampling and preparation of specimens of raw rubber. Sampling of raw rubber in pales. Key words: Raw rubber; Bales; Sampling
DIN 53 525 (Part 2)	1974	T sp	esting of rubber. Sampling and preparation of
DIN 53 525 (Part 3)	1974	To sp na	Reparation of swrubber. General principles for reparation of specimens. Key words: Raw rubber; Specimen preparation esting of rubber. Sampling and preparation of secimens of raw rubber. Preparation of specimens of tural rubber (NR). Rey words: Raw rubber; Natural rubber; Specimen exparation; Sampling and preparation of reme-butadiene rubber (SBR). Rey words: Raw rubber; Styrene butadiene rubber; Re; Specimen preparation; Sampling
DIN 53 525 (Part 4)	1974	sty:	sting of rubber. Sampling and preparation of commens of raw rubber. Preparation of specimens of rene-butadiene rubber (SBR). By words: Raw rubber; Styrene butadiene rubber; R; Specimen preparation; Sampling

SI No.	Standard No	Year	Title
32.	DIN 53 532	1975	Testing of elastomers. Determination of permeability of elastomers sheeting to liquid fuels. Key words: Elastomers; Liquid fuel permeability
33.	DIN 53 538 (Part 1)	1981	Standard reference elastomers. Acrylonitrile-butadiene rubber (NBR), cross-linked by peroxide, for characterizing liquids with regard to their effect on NBR. Key words: Elastomers; Acrylonitrile butadiene rubber; NBR; Peroxide cure
34.	DIN 53 538 (Part 2)	1981	Standard reference elastomers. Acrylonitrile-butadiene rubber (NBR) with low acrylonitrile content for characterizing test liquids and greases based on mineral oil. Key words: Elastomers; Acrylonitrile butadiene
35.	DIN 53 538 Part 3	1981	rubber, NBR Standard reference elastomers. Acrylonitrile-butadiene rubbers (NBR) with low sulfur content for characterizing liquids with regard to their effect on NBR. Key words: Elastomers; Acrylonitrile butadiene rubber
36.	DIN 53 542	1962	Testing of rubber. Fatigue bending test on shoe soling material Key words: Fatigue bending test; Shoe soling
37.	DIN 53 543	1979	Testing of semi-rigid polyurethane (PUR) integral cellular materials. Materials for soles and parts of shoes. Key words: Polyurethane; Integral cellular materials; Soles; Shoes parts
8.	DIN 53 549	1977	Testing of latex. Synthetic rubber lattices: Codification Key words: Rubber latices; Synthetic; Codification
9.	DIN 53 551	1970	Testing of rubber and ebonite. Sampling and preparation of specimens for chemical testings.

SI No.	Standard No	Year	Title	
40.	DIN 53 552	1977	Testing of carbon black. Determination of the amount of components of carbon black that are volatile on heating. Key words: Carbon black; Heating; Volatile components	
41	DIN 53 561	1979	Testing of rubber and elastomers. Determination of total sulphur content. Key words: Elastomers; Total sulphur content	
42.	DIN 53 562	1979	Testing of latex sampling. Key words: Latex	
13.	DIN 53 563	1979	Testing of latex. Determination of total solids content. Key words: Elastomers; Total solids content	
14.	DIN 53 564	1977	Testing of latex. Determination of the rubber content of natural rubber latex. Key words: Latex; Natural rubber latex; Rubber content	
5.	DIN 53 568 (Part 1)	1974	Testing of plastics, rubber and elastomers.	

pretreatment of the specimen.

pretreatment

pretreatment

Determination of residue on ignition without chemical

Key words: Plastics; Elastomers; Residue; Chemical

Testing of rubber elastomers and plastics. Determination of residue on ignition after pretreatment of the specimen with acid (sulphate ash).

Key words: Plastics; Elastomers; Residue; Acid

DIN 53 568

(Part 2)

46.

SI No.	Standard No	Year	Title
48.	DIN 53 569 Sheet 2	1972	Testing of rubber and elastomers. Determination of copper content: Determination by atomic absorption spectroscopy. Key words: Elastomers; Copper content; Atomic absorption spectroscopy
49.	DIN 53 572	1979	Testing of flexible cellular materials. Determination of compression set after constant deformation. Key words: Flexible cellular materials; Compression set; Constant deformation
50.	DIN 53 574	1977	Testing of flexible cellular materials. Fatigue vibratio test by constant load pounding in the indentation/pulsation range Key words: Flexible cellular materials; Fatigue vibration test; Constant load pounding
51.	DIN 53 577	1976	Testing of flexible cellular materials. Determination of compression stress value and compression stress-strait characteristics. Key words: Flexible cellular materials; Compression stress value; Compression stress strain characteristics
52.	DIN 53 581	1974	Testing of rubber and elastomers. Determination of the zinc content. Key words: Elastomers; Zinc content
53.	DIN 53 583	1969	Testing of carbon black. Determination of fines content and abrasion of pelletized carbon black. Key words: Carbon black Pelletized; Fines content; Abrasion
54.	DIN 53 584	1977	Testing of carbon black. Determination of sulphur content Key words: Carbon black; Sulphur content
			81

55.	DIN 53 585	1973	Determination of the carbon black content in rubber and elastomers.
			Key words: Carbon black content; Elastomers; Carbon black
56.	DIN 53 586	1974	Testing of carbon black. Determination of the residue on ignition of carbon black.
			Key words: Carbon black; Residue
57.	DIN 53 588	1975	Testing of rubber and elastomers. Determination of factice in elastomers.
			Key words: Elastomers; Factice
8.	DIN 53 589	1972	Testing of rubber and elastomers Determination of

			Key words: Elastomers; Factice
58.	DIN 53 589 (Part 1)	1972	Testing of rubber and elastomers. Determination manganese content: Photometric method.
			Key words: Elastomers; Manganese content; Photometric method
59.	DIN 53 597	1972	Latex. Determination of density.
-			Key words: Latex; Density

			1 notometric method
59.	DIN 53 597	1972	Latex. Determination of density. Key words: Latex; Density
0			acy words. Latex; Density
0.	DIN 53 599 (Part 1)	1978	Testing of rubber and elastomers. Determination of the lead content: Determination by atomic absorption spectroscopy for lead contents up to 1000 mg/kg (0.1%). Key words: Elastomers; Lead content; Atomic absorption spectroscopy
	DIN 53 599 Part 2	1978	Testing of rubber and elastomers. Determination of the lead content: Electro gravimetric and gravimetric method for lead contents over 1000 mg/kg (0.1%). Key words: Elastomers; Lead content; Electro

		Key words: Elastomers; Lead content; Atomic absorption spectroscopy
DIN 53 599 Part 2	.1978	Testing of rubber and elastomers. Determination of the lead content: Electro gravimetric and gravimetric method for lead contents over 1000 mg/kg (0.1%). Key words: Elastomers; Lead content; Electro gravimetric method; Gravimetric method
DIN 53 599 (Part 3)	1978	Testing of rubber and elastomers. Determination of the lead content: Photometric method for lead contents up to 1000 mg/kg (0.1%). Key words: Lead content Elastomers; Lead content Rubber; Photometric method

63.	DIN 53 600	1976	Testing of carbon blacks. Determination of the bulk density of palletized carbon blacks for use in the rubber industry
			Key words: Carbon black; Rubber industry; Bulk density
64.	DIN 53 601	1978	Testing of carbon blacks. Determination of the dibutylphthalate absorption of carbon blacks.
			Key words: Carbon black; Dibutylphthalate absorption DBP absorption
65.	DIN 53 605	1977	Testing of latex. Determination of boric acid content in natural rubber latex.
			Key words: Natural rubber latex; Boric acid content
66.	DIN 53 621 (Part 1)	1975	Testing of rubber and elastomers. Quantitative determination of polymers: Determination of the polyisoprene content
			Key words: Elastomers; Quantitative determination; Polymers; Polyisoprene content
67.	DIN 53 621	1974	Testing of rubber and elastomers. Quantitative
	(Part 2)		determination of polymers: Determination of the chloroprene rubber content.
			Key words: Elastomers; Quantitative determination; Polymers; Chloroprene rubber content
68.	DIN 53 621 (Part 3)	1976	Testing of rubber and elastomers. Quantitative determination of polymers: Determination of the acrylonitrile content and calculation of the acrylonitrile-butadiene copolymer content.
			Key words: Elastomers; Quantitative determination; Polymers; Acrylonitrile content; Acrylonitrile butadiene copolymer content
69.	DIN 53 621 (Part 4)	1976	Testing of rubber and elastomers. Quantitative determination of polymers: Determination of the vinyl acetate content and calculation of the ethylene-vinyl acetate copolymer content.
			Key words: Elastomers; Quantitative determination; Polymers; Vinyl acetate content; Ethylene vinyl acetate copolymer content

			Key words: Elastomers; Quantitative determination; Polymers; Chloroprene rubber content
68.	DIN 53 621 (Part 3)	1976	Testing of rubber and elastomers. Quantitative determination of polymers: Determination of the acrylonitrile content and calculation of the acrylonitrile butadiene copolymer content.
			Key words: Elastomers; Quantitative determination; Polymers; Acrylonitrile content; Acrylonitrile butadiene copolymer content
69.	DIN 53 621 (Part 4)	1976	Testing of rubber and elastomers. Quantitative determination of polymers: Determination of the vinyl acetate content and calculation of the ethylene-vinyl acetate copolymer content.

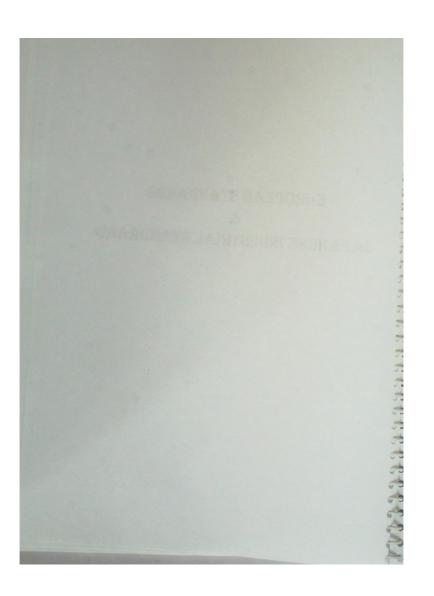
SI No.	Standard No	Yea	Title
70.	DIN 53 621 (Part 5)	1976	Testing of rubber and elastomers. Quantitative determination of polymers: Determination of the chlorobutyl rubber content. Key words: Elastomers; Quantitative determination; Polymers; Chlorobutyl rubber content
71.	DIN 53 621 (Part 6)	1976	Testing of rubber and elastomers. Quantitative determination of polymers: Determination of polyepichlorhydrin content and epichlorhydrin-ethylene oxide co polymer content Key words: Elastomers; Quantitative determination; Polyepichlorhydrin content; Epichlorhydrin-ethylene oxide co polymer content
72.	DIN 53 621 (Part 7)	1977	Testing of rubber and elastomers. Quantitative determination of polymers: Determination of the styrene content and calculation of the content of styrene-butadiene copolymer. Key words: Elastomers; Quantitative determination; Polymers; Styrene content; Styrene butadiene copolymer
73.	DIN 53 621 (Part 8)	1977	Testing of rubber and elastomers. Quantitative determination of polymers: Determination of the content of butyl rubber and polyisobutylene. Key words: Elastomers; Quantitative determination; Polymers; Butyl rubber, Polyisobutylene
4.	DIN 53 622 (Part 1)	1975	Testing of rubber and elastomers. Thin layer chromatographic analysis: Concepts and general principles Key words: Elastomers; Thin layer chromatographic analysis
5.	DIN 53 622 Part 2		Testing of rubber and elastomers. Thin- layer chromatographic analysis: Identification of antidegradants in rubber and elastomers. Key words: Elastomers; Thin layer chromatographic analysis; Antidegradants

76.	DIN 53 622 (Part 3)	1982	Testing of rubber and elastomers. Thin layer chromatographic analysis: Detection of vulcanizing agents Key words: Elastomers; Thin layer chromatographic
77.	DIN 53 670 (Part 1)	1977	analysis; Vulcanizing agents Testing of rubber and elastomers. Testing of rubber in standard test mixes: Equipment and procedures. Key words: Elastomers; Standard test mixes; Equipment
78.	DIN 53 670 (Part 2)	1977	Testing of rubber and elastomers. Testing of rubber in standard test mixes: Natural rubber (NR) Key words: Elastomers; Standard test mixes; Equipment; Natural rubber
79.	DIN 53 670 (Part 3)	1977	Testing of rubber and elastomers. Testing of rubber in standard test mixes: Styrene-butadiene rubber (SBR)

Key words: Elastomers; Standard test mixes; Styrene butadiene rubber

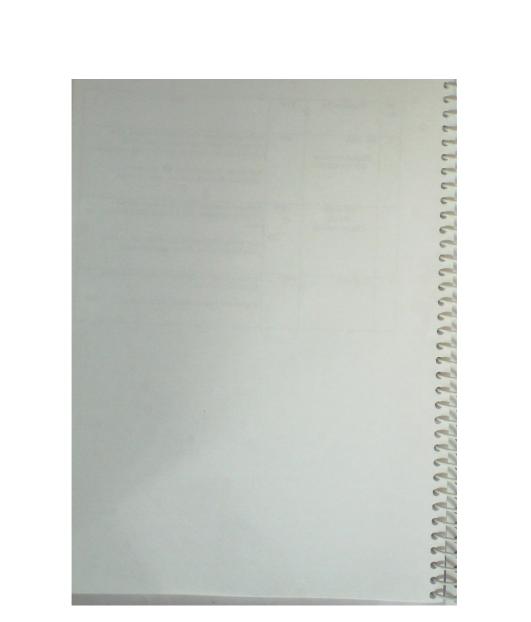


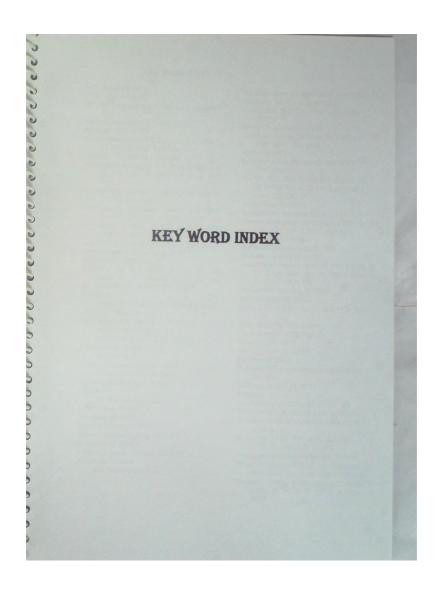
EUROPEAN STANDARDS & JAPANESE INDUSTRIAL STANDRARD



SI No.	Standard No	Year	Title
1.	EN 12868 (English version of DIN EN 12868)	1999	European Standard: Methods for determining the release of N- nitrosamines and N- nitrosatable substances from elastomers or rubber teats and soothers. Key words: N- nitrosamines; N- nitrosatable substances; Elastomers; Rubber teats; Soothers
2.	EN 14350 (Part 2) (English version).	2004	European Standard: Child use and care articles- Drinking equipment. Part 2. Chemical requirements and tests. Key words: Child use articles; Child care articles; Drinking equipment; Chemical requirements
	ЛS К 6352	1997	Japanese Industrial Standard. Natural rubber (NR)- Evaluation procedure Key words: Natural rubber; NR evaluation

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Brake wheel cylinders IS 12884 Braking systems IS 12884 Brush IS 13348 Budding knife IS 3122 Bulk density DIN 53 600 Burning characteristics BS 4735 Bus tyres IS 10914 (Part II) Butadiene acrylonitrile rubber BS 2751 Butadiene rubber BS 1673 (Part 9) Butyl rubber BS 4470; DIN 53 621 (Part 8); IS 14794 Butyl rubber compounds BS 3227 Calcium carbonate ISO 5796 Calibration BS 2719 Capillary column gas chromatography ISO 13741-1; ISO 13741-2 Carbon black ASTM 09.01: 1983-2010; BS 903 (Part B 14); BS 5563; DIN 53 552; DIN 53 583; DIN 53 584; DIN 53 586; DIN 53 600; DIN 53 601; IS 7497; ; IS 8134; IS 8135; IS 10357; IS 10358; IS 10387; ISO 1138; ISO 1306; ISO 1437; ISO 1866; ISO 1868; ISO 6810 Carbon black CTAB absorption method ISO 6810 General purpose furnace IS 10357 pelletized ISO 1435 sampling IS 7498 surface area ISO 6810 Super abrasion furnace IS 10358 Carbon disulphide IS 1216 Cellular ebonite BS 903 (Parts E 1 - E6) Cellular materials BS 4443; IS 7503 (Part 6) Cellular plastics BS 4735; BS 5111 (Part 1) Cellular rubber component BS A.U 107 Cellular rubber materials BS 4735; BS 5111 Cement grouting hose IS 5137; IS 5166 Centrifuged latex BS 4355 Chemical analysis BS 1673 (Part 2); BS 1673 (Part 9); BS 5923 (Part 1); BS 5923 Chemical pretreatment DIN 53568 (Part 1) Chemical process IS 4682 (Part I) Chemical requirements EN 14350 (Part 2) Chemical resistant lining BS CP 3003

Chemical test BS 1672 (Part 2)

Chemicals IS 7654 Child care articles EN 14350 (Part 2) Child use articles EN 14350 (Part 2) Chlorine test DIN 53 474 Chlorobutyl rubber content DIN 53 621 (Part 5) Chloroprene rubber BS 1673 (Part 8); BS 2752; BS 5375; IS 15076; DIN 53 621 (Part 2); ISO 2475 Chromatography thin layer BS 6630; DIN 53 622 (Part 1); DIN 53 622 (Part 2); DIN 53 622 (Part 3) Classification system BS 5176 Coagulation Tray IS 12653 Coagulum content IS 3708 (Part I) Coal mines IS 3181 Codification DIN 53 549 Cold polymerization IS 5188; IS 5189 Cold vulcanizing IS 14206 (Part 2) Colour index test ISO 4660 Colour test IS 3660 (Part XIII) Commercial vehicle BS AU 144c Compounded rubber ISO 667; ISO 1396; Compounding ingredients BS 4398 Compressed air BS 5118 Compression flexometer BS 903 (Part A 50) Compression machines BS 5214 (Part 1) Compression set BS 903 (A6); DIN 53 572; ISO 1653 Compression stress strain characteristics DIN Compression stress value DIN 53 577 Conditioning IS 13867 Condoms IS 3701 Conducting rubber ISO 1853 Conductive rubber BS 2044 Constant deflection ISO 1653 Constant deformation DIN 53 518; DIN Constant load pounding DIN 53 574 Constant volume method BS 903 (Part A 17) Contraceptive use diaphragms BS 4028 Conveyor belt IS 1891 (Part 1); IS 1891

(Part IV); IS 1891 (Part V)

Chemical testing DIN 53 551

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Conveyor belting IS 3181; IS 14206 (Part 1); IS 14206 (Part 2) Conveyor terms IS 4240 Copper content DIN 53 569 (Sheet 1); DIN 53 569 (Sheet 2); ISO 1396 Corrode metals BS 903(Part A 37) Crack growth BS 903(Part A 11); IS 3400 Creep compression test DIN 53 425 Crescent test piece IS 3400 (Part XII) Cross breaking strength BS 903 (Part D 4) 0 Crushing strength BS 903 (Part D 3) 0 Crystallization effects BS 5294 CTAB adsorption method ISO 6810 0 Cure meters BS 1673 (Part 10) Cure rate ISO 667 Curing characteristics BS 1673 (Part 10) Cushioning IS 8391 Cut growth resistance DIN 53 522 (Part 3): ISO 133 Cycle tube valve IS 5079 DBP absorption DIN 53 601 De Mattia-type machine ISO 133 Dean and Stark method IS 1211 Density BS 903 (Part A1); DIN 53 479; DIN 53 597; IS 3400 (Part IX); IS 3708 (Part I); IS 3708 (Part III); ISO 2781; ISO 53 597 Diagonal ply tyres IS 10914 (Part V) Diaphragms BS 4028 Dibutylphthalate absorption DIN 53 601 Dichloromethane extraction method BS 7115 (Part 1) Dimensional tolerances BS 3734 Direct tension BS 903 (Part A 27) Dirt IS 3660 (Part I) Dirt content ISO 249; IS 3660 (Part I) Discharge services IS 8189 Distillation test IS 1213 Double centrifuged latex IS 11031 Draining knife IS 3092 Drinking equipment EN 14350 (Part 2) Dry films preparation ISO 498 Dry polymer content IS 4511 (Part I)

Dry rubber content IS 3708 (Part I);

Du pont constant load method IS 3400

ISO 126

(Part III)

Dynamic strain test BS 903 (Part A 44) Dynamic static testing BS 903 (Part A 24)

Ebonite BS 903(Part C 4); BS 903

(Part D 1-D 2) to BS 903 (Part D 7); DIN 53 551; ISO 2472; ISO 2783 recovery number BS 903 (Part D 6) surface resistivity BS 903 (Part C 1) EDTA titrimetric method BS (Part 2) Elastic fabric BS 4373 Elastomer coating DIN 53 502 Elastomeric thread BS 4373; BS 5421 (Part 1); BS 5421 (Part 2) Elastomers DIN 53 386; DIN 53 387; DIN 53 474; DIN 53 479; DIN 53 502; DIN 53 505 to DIN 53 509 (Part 2); DIN 53 513 (Part 2); DIN 53 515 to DIN 53 516; DIN 53 518 to DIN 53 523 (Part 1-4); DIN 53 532; DIN 53 538 (Part 1-3); DIN 53 561; DIN 53 563; DIN 53 568 (Part 1-2) to DIN 53 569; (Sheet 1-2); DIN 53 581; DIN 53 588; DIN 53 589 (Part 1); DIN 53 599 (Part 1-3); DIN 53 621 (Part 1-8); DIN 53 622 (Part 1-3);DIN 53 670 (Part 1-3); Elastomers carbon black content DIN 53 585 lead content DIN 53 599 (Part 3) Electric power BS 6007 Electric strength BS 903 (Part C 4) Electrical materials ASTM (Part 6) Electrical purpose rubber mats Electrically conducting rubber IS 3400 (Part XV) Electro gravimetric method DIN 53 599 (Part 2) Electronics materials ASTM (Part 6)

Elevator belt IS 1891 (Part II); IS 1891 (Part III); IS 1891 (Part IV) Elevator textile belt IS 1891(Part 1); IS 1891 (Part V) at break ISO 2472 Emulsion polymerization IS 14788

Emulsion polymerized SBR BS 3472; BS Float test IS 1210 Epichlorhydrin- ethylene oxide co polymer occupational IS 15298 (Part I-VIII) content DIN 53 621 (Part 6) rubber combination IS 6368 rubber and elastomer testing DIN 53 rubber, lined antistatic ISO 2251 670 (Part 1-2) safety IS 15298 (Part I-VIII) rubber test mixing ISO 2393 Fuel truck delivery hose Equiviscous temperature IS 1207 Ethylene vinyl acetate copolymer content See Rubber, Hose, Fuel truck delivery Fumigation covers IS 4810 DIN 53 621 (Part 4) Extraction method BS 903 (Parts B 1-B 5) Fumigation sheets IS 4810 Extruded rubber BS 3734 general purpose IS 10357 Extrusion BS 1155 Fabric coating ISO 3011; ISO 7229; DIN Gas mains sealing rings IS 5382 Factice DIN 53 588; IS 10130 Gas permeability BS 903 (Part A 17); IS 3400 (Part XIX); ISO 7229 Fast Extrusion Furnace IS 8135 Gas resistance DIN 53 521 Fatigue bending test DIN 53 542 Gas welding hose Fatigue resistance BS 903 (Part A 49); BS See Rubber hose, Gas welding 903 (Part A 50) Gaskets ASTM 09.02: 1983-2010 Fatigue vibration test DIN 53 574 Gehman test BS 903 (Part A 13); IS 3400 Feeding bottle BS 7115 (Part 1); BS 7115 (Part XVIII) (Part 2); IS 3565 Gel content IS 10016 (Part V) General procedures ISO 23529 Fibres General Purpose Furnace man made IS 4910 (Part VI) See Furnace, General Purpose Filtered xenon arc radiation DIN 53 387 Fines content DIN 53 583; ISO 1435; ISO General test methods ASTM 09.01: 1983-Glossary BS 3558; BS 3650; IS 7503 Fire fighting hose IS 636 (Part 1); IS 4240; IS 7503 (Part 2-6) Fire point IS 1209 Fire resistant belt IS 1891 ((Part V) Fire service IS 2410 electrical purpose BS 697; IS 4770 post mortem BS 1884; IS 4149 rubber BS 697; BS 1884; BS 4005 Flex cracking BS 903 (Part A10) IS rubber examination IS 15354 3400 (Part VII) surgical IS 4148 Flex cracking resistance DIN 53 522 surgical, Disposable IS 13422 surgical, Single use BS 4005 Flexible cellular materials DIN 53 572;

DIN 53 574; DIN 53 577

Flexible polyurethane foam IS 7888

Flexing endurance test DIN 53 522

Flexometer testing BS 903 (Part A 49-50) Flexural machine BS 5214 (Part 1)

Flexible materials BS 2775

Flexible tubing BS 1882

Grafting knife IS 3122 Gravimetric method DIN 53 599 (Part 2) Green strength ISO 9026 H pull test BS 903 (Part A 48) HAF black IS 7497 Halobutyl compounds BS 3227 Hardness BS 903 (A26); IS 3400 ((Part II)

0)	ISO 2782	budding IS 3122
0	ISO 2783 measurements BS 5294	grafting IS 3122
0	tecting DDN 52 505 DDN 52	tapping IS 3092
D	testing DIN 53 505; DIN 53 519 (Sheet	KOH number IS 3708 (Part I)
	Headspace method ISO 13741-2	Laboratory methods
y	Heat DIN 53 425	resistivity determination BS 2044
5	Heat resistant belt IS 1891 (Part II)	Laboratory use
y	Heavy duty IS 3549	rubber stoppers BS 2775
V	High Abrasion Furnace (HAF) IS 7497	rubber tubing BS 2775
	Hockey shoes IS 7573	Latex DIN 53 562; DIN 53 564; DIN53 597;
V	Hose	IS 9316 (Part II); IS 9316 (Part V); IS
5		9316 (Part VI); IS 9316 (Part VII); IS
V	aircraft fuelling IS 5797	9316 (Part IX)
)	fire fighting IS 636	Latex
	hot water IS 5821; IS 5937	ammonia preserved ISO 2004
)	plastic IS 12656; IS 12657	centrifuged ISO 2004
5	radiator IS 2765	concentrate ISO 35; ISO 126; ISO
	Hose, Rubber	498; ISO 2004
)	See Rubber hose	creamed, preserved IS 13101
	Hospital aprons IS 6407	foam BS 3129; BS 3157
9	Hospital rubber sheeting IS 8135	foam rubber IS 1741
-	Hot vulcanizing IS 14206 (Part 1)	
	Hot water bottle BS 1970; IS 1867	Latices BS 3502 (Part 3)
)	Hot water hose IS 5821; IS 5937	Latices
	Hydrated silica BS 6449 (Part 2); ISO 5794-1;	natural rubber BS 1672; BS 4355; BS
)	ISO 5794-2	6057 (Part 3); Section 3.12-3.13
	Hydraulic brake hose IS 7079	Lattice symbol IS 6611
)	Hydraulic hose IS 7651	Lead acid storage battery IS 1146
)	Hygienic belt IS 1891 (Part IV)	Lead content DIN 53 599 (Part 1-3)
	Impact brittleness temperature BS 902 (A25)	Light duty hose
)	Impact strength BS 903 (Part D 7)	See Rubber, Hose, Light duty
	Indentation BS 903 (Part D 6)	Light truck tyres IS 10914 (Part II)
,	Indentation hardness DIN 53 519 (Sheet 1-2)	Lighting BS 6007
)	Industrial products ASTM; 1954; ASTM	Lined antistatic footwear ISO 2251
	(Part 38); ASTM 09.02: 1983-2010	Lining equipment BS 6374 (Part 5)
	Industrial rubber boot BS 5145	Liquefied Petroleum Gas IS 10908; ISO 2928
	Industrial viscosity IS 1206 (Part I)	Liquid fuel permeability DIN 53 532
,	Inner tubes IS 11031	Liquid injection method ISO 13741-1
)	Insoluble matter IS 1214; IS 1215	Liquid resistance DIN 53 521; IS 3400
E Harris	Insulation materials ASTM (Part 6)	(Part VI)
)	Integral cellular materials DIN 53 543	Liquids BS 903 (Part A 16)
3 3 13	Intermediate Super Abrasion Furnace (ISAF)	Livestock feed IS 9599
,	IS 8134	Loss determination IS 1212
1	IR BS 4470	Loss on heating IS 1212; ISO 1868
	Iron content ISO 1657	Low density material BS 5111 (Part I)
)	Isobutene isoprene rubber BS 4470; IS 14794	Low temperature IS 3400 (Part XVIII);
THE REAL PROPERTY.	Isoprene rubber BS 5474; ISO 2303	ISO 1653
		Low temperature brittleness ISO 812
		con competative oritioness 150 612
33/8		
		93

Knife

budding IS 3122 grafting IS 3122 tapping IS 3092 KOH number IS 3708 (Part I)

Hardness

determination ISO 1400; ISO 1818;

Manganese BS 903 (Part B 15); DIN 53 589 (Part 1); IS 3660 (Part V); ISO 1397; ISO Nitrogen ISO 1656 Nomenclature ISO 1629; ISO 18064 Master batches BS 5563 Non pigmented SBR BS 3472; BS 3650 Material preparation BS 903 (Parts B 1 -B 5) Non rubber test ISO 5794-1 Mechanical joints IS 12820 NR evaluation JIS K 6352 Mechanical stability BS 6057 (Part 3); Occupational footwear Section 3.14; IS 3708(Part I); ISO 35 See Foot wear, occupational Medical use BS 1882; IS 5680 Offset printing IS 11610 Micro testing DIN 53 519 (Sheet 2) Microcellular sheets IS 6664 Oil content IS 4518 (Part II) Mineral matter IS 1217 Oil suction IS 8189; ISO 1823 Oil resistant conveyor belt Mixing equipment BS 1674 See, Conveyor belt, oil resistant Oil resistant rubber hose BS A.U 109 Oil resistant Hose See Rubber hose, oil resistant Organic acid BS 1673 (Part 5/5.5); IS 4518 Mooney viscosity DIN 53 523 (Part 3); IS (Part I); ISO 2002 3660 (Part VII); IS 4518 (Part I) Organic material ISO 3865 Motor vehicle battery IS 1146 Oscillating disc curemeter ISO 3417 Moulded products IS 5192 (Part 1) Ozone DIN 53 509 (Part 2) N- nitrosamines EN 12868 Ozone cracking resistance BS 903 (Part A 23); N- nitrosatable substances EN 12868 BS 903 (Part A 43-44); ISO 3011 Naphthalene IS 1219 Packaging IS 6713 Natural rubber ASTM (Part 37); ASTM 09.01: 1983-2010; DIN 53 525 (Part 3); Packaging code IS 5190 Paddy dehusker IS 8427 IS 3660 (Part I-VII); IS 3660 (Part IX); Passenger car tyre IS 10914 (Part III) IS 3660 (Part XI- XIII); IS 4588; IS 5599; ISO 249; ISO 1434; ISO 2004; Penetration IS 1203 Penetration ISO 4660; ISO 13741-2; JIS K 6352 residue specified IS 1204 Periodic welting DIN 53 387 Permitivity BS 903 (Part C 3) bale coating IS 5598; ISO 1434 pH IS 3708 (Part I); IS 9316 (Part VI) compounds IS 5192 (Part 1) high quality BS 1154; BS 1155 pH determination ISO 976 Pharmaceutical IS 3692 evaluation IS 7499 Natural rubber latex DIN 53 564; DIN Phenanthroline photometric method ISO 53 605; IS 3708 (Part I-III); IS 3708 (Part VII); IS 3708 (Part X); IS 11001; Phenol IS 1218 IS 13101; ISO 35; ISO 126; ISO 249; Photometric method DIN 53 569 (Sheet 1-2); DIN 53 589 (Part 1); ISO 1396; ISO ISO 498; ISO 1656

Needle tear resistance DIN 53 506

1397; DIN 53 599 (Part 3); ISO 1655

Physical testing BS 1672 (Part 2-3); BS 903 (Part A 21): Section 21.1- 21.2); BS 903 (Part A 5); BS 903(Part A 37)

phenanthroline ISO 1657

Physical properties BS 6449 (Part 2) Physical test methods ISO 23529

Photometric method

Low temperature retraction BS 902 (A29) LPG IS 10908; ISO 2928

Natural rubber latex

preserved, concentrated IS 5430

Natural rubber marking IS 5598

Natural rubber packing IS 5598

	13/41-2, 130 9/0
-	Plastics
-)	antistatic BS 2044
3	Plasticity IS 3660 (Part XI)
-	Plasticity Retention Index (PRI) IS 3660
1 D	(Part XII); ISO 2930
-al	PLY separation BS 903 (Part A 12)
4 9	Pneumatic tyres IS 9168; IS 10914
5	(Part II-V); IS 11031; IS 11178
	Polybutadiene rubber IS 10016 (Part II); IS
53	10016 (Part IV-V)
5	Polyepichlorhydrin content DIN 53 621 (Part 6)
0	Polyisobutylene DIN 53 621 (Part 8)
	Polyisoprene content DIN 53 621 (Part 1)
0	Polymeric materials BS 6374 (Part 5)
5	Polymer Dispersions ISO 13741-1; ISO
	13741-2; ISO 976
5	Polymer modified bitumen
and the second	See Bitumen, polymer modified
	Polymers DIN 53 621 (Part 1-8)
and the same of th	Polyurethane DIN 53 543
, ,	Polyurethane threads BS 5421 (Part 2)
	Postmortem gloves
-	See Gloves, postmortem
,)	Potassium periodate ISO 1655
	Pour density ISO 1306
	Power factor BS 903 (Part C 3)
5	Precipitated silica BS 6449 (Part 2); ISO
-	5794-1; ISO 5794-2
	Preferred gradations ISO 1433
	Preparative procedures BS 1673 (Part 1)
	Pressure cooker gaskets
9	See Rubber gaskets, pressure cooker
	PRI ISO 2930

Plain hose

See Hose, plain Plastic coated fabrics ISO 3011; ISO 7229

Plastic container IS 1146

Plastic foils DIN 53 515 Plastic hose See Hose, plastic Plastic materials

Plastic names BS 3502; BS 3502 (Part 3)

Plastic polymer dispersions ISO 13741-1

Plastic yield BS 903 (Parts D 1- D 2)

Plastics DIN 53 386; DIN 53 387; DIN

53 474; DIN 53 479; DIN 53 568

(Part 1); DIN 53 569 (Sheet 1); ISO

Radiator hose See Hose, radiator Rail tanker hose IS 10733 Rapid plasticity test ISO 2007 Raw natural rubber BS 1673 (Part 2); BS 1673(Part 5/5-5); BS 4396; IS 15361; ISO 1656; ISO 2930; ISO 7664 Raw rubber BS 1673 (Part 1); BS 1673 (Part 3); BS 1673 (Part 5-10); DIN 53 525 (Part 1-4); IS 4588; IS 5599; ISO 247; ISO 248; ISO 249; ISO 1655; ISO 1657; ISO 1795; ISO 1796; ISO 2007; ISO 4660; ISO 9026 Rebound resilience IS 3400 (Part XI) Reclaimed rubber IS 6306; IS 7490 Red oxide IS 1684 Relative density IS 3400 (Part IX)

Process industries BS 6374 (Part 5)

Quadruple shear test BS 903 (Part A 28) Quantitative determination DIN 53 621

Residual monomers ISO 13741-1; ISO

13741-2

See Footwear, protective Protective midsoles BS 5462

(Part 1-8)

IS 13995 Rubber bottle IS 1867

Road tanker hose IS 10733 Ross flexing machine IS 3400 (Part XVI)

Rubber aprons IS 6407

Rubber boots BS 5145; BS 5462; IS 12884;

fuel truck delivery ISO 2929 Rubber combination footwear gas welding BS 5120 See Footwear, rubber combination Rubber components BS 3129; BS 3157 Rubber compounding ingredients BS 6449 high pressure IS 913 (Part 2); IS 7086 (Part I); ISO 1306; hydraulic brake IS 7079 ISO 1435; ISO 5794-1; ISO 5794-2; light duty IS 912; IS 2482 ISO 5796; ISO 6472; ISO 6810; ISO low pressure IS 914 oil resistant BS A.U 109; IS 635; IS Rubber compounds BS 2751 & 3222 Rubber condoms BS 3704; IS 3701 Rubber container IS 1146 petroleum products resistant IS 10733 plain BS A.U 108 Rubber content DIN 53 564 reinforced BS A.U 108; IS 7651 Rubber draining knife IS 3092 road and rail tanker IS 10713 Rubber examination gloves IS 15354 Rubber flaps IS 9168 sandblast BS 5121; IS 5894 saturated steam BS 5122 Rubber floor IS 1197 Rubber flooring materials IS 809 solvent resistant IS 3418 water hose BS 5119; IS 444; IS 445; IS 913; IS 914 force application machine BS 5214 water suction IS 2482; IS 3549 welding IS 447; IS 3572 Rubber gaskets IS 11149; IS 12820 Rubber gaskets woven reinforcement IS 445; IS 3557 woven jacketed IS 636 pressure cooker IS 7466 woven textile reinforcement IS 444; IS Rubber gloves See Gloves, Rubber 446; IS 447; IS 635; IS 5137; Rubber grommets IS 5270 IS 5821 Rubber hydrocarbon content IS 3660 Rubber hard container IS 1146 Rubber hardness meters BS 2719 (Part VI) Rubber ice bags IS 3867 Rubber hawai chappal IS 10702 Rubber identification BS 4181 Rubber heels IS 5676; IS 6664 Rubber industry BS 3558; DIN 53 600; IS Rubber hose BS 5118- BS 5122; IS 443-IS IS 447; IS 635; IS 1677; IS 2482; IS 3549; IS 3557; IS 3572; IS 5797; IS 917; IS 1437; IS 1684; IS 3399; IS 7503 (Part 1-6); ISO 1138; ISO 1437; 7503 (Part 5); IS 7654; IS 8189; IS ISO 1866- ISO 1868 10733; IS 12656; IS 12657; ISO 1823; Rubber insertion jointing IS 638 ISO 1825; ISO 2928; ISO 2929 Rubber insulated cables BS 6007 Rubber knee boots IS 3738; IS 5557 Rubber hose Rubber latex BS 1672 (Part 1-2); IS 11356; agricultural spray IS 1677 ISO 1655; ISO 1657 air IS 446; IS 911; IS 912; IS 3557 Rubber latices BS 4252; BS 4561; BS 6057 aircraft fuelling IS 5797 braided textile reinforcement (Part 3); Section 3.11; BS 6057 BS 5118-BS5122; IS 911; (Part 3); Section 3.15; ISO 3136; ISO 13741-1&2; ISO 976; ISO 1629 IS 2396; IS 3418; IS 5166 Rubber latices cement grouting IS 5137; IS 5166 for chemicals IS 7654 styrene butadiene BS 4661 synthetic BS 3397; BS 6057 (Part 3) for diesel IS 2396 for oil suction and discharge services IS Section 3.14; DIN 53 549 surface tension BS 4561 8189; ISO 1823

for petrol IS 2396

Rubber coated fabrics BS 903 (Part A 46);

Rubber lined woven jacketed hose See Hose, rubber lined, woven jacketed Rubber lining BS 6374 (Part 5) Rubber lining equipment IS 4682 (Part I) vessels IS 4682 (Part I) Rubber materials ASTM (Part 6) Rubber mats BS 921; IS 5424 Rubber modified bitumen IS 15462 Rubber names BS 3502; BS 3502 (Part 3) Rubber polymer dispersions ISO 13741-Rubber processing IS 7503 (Part 4) Rubber products ASTM; 1954; ASTM (Part 38); ASTM 09.02:1983 - 2010; BS 6630; BS 3734; BS 5923 (Part 2); IS 1741; IS 7503 (Part 5) Rubber proofed fabric BS 903 (Parts G1-G 9) Rubber protective midsoles BS 5462 Rubber protective sheaths IS 3701 Rubber roll IS 8427 Rubber rollers IS 11610 Rubber seed cake IS 9599 Rubber seed oil IS 9955 Rubber sheetings IS 4135 Rubber sheets BS 903 (Part A 46) Rubber soles IS 6664 Rubber soles Rubber squeezer IS 13348 Rubber smoked sheets IS 15361 Rubber stoppers BS 2775 Rubber symbol IS 6611 Rubber tapping tools IS 12653 Rubber teats BS 7115 (Part 1-2); EN 12868; Rubber test mixes BS 1674; BS 4398; ISO Rubber testing BS 5324; BS A.U 112 Rubber testing glossary IS 7503 (Part 3) Rubber testing machine BS 5214 (Part 1-2) Rubber testing statistics BS 5324 Rubber threads BS 5421 (Part 1); IS 14424 Rubber to metal bond BS 903 (Part A 21): Section 21.2; IS 3400 (Part XIV) Rubber transmission belting IS 1370 Solid rubbers BS A.U 106 Rubber tube BS 1882 Rubber tubing BS 2775; IS 637; IS 5680: IS Solution polymerization IS 14788

10908; IS 12656

Rubberized coir cushioning IS 11060 Rubberized hair components BS A.U 123 Sample drawing IS 9316 (Part V) Sample preparation IS 5599; ISO 1796 Sampling BS 1672 (Part 1); BS 1673(Part 1); DIN 53 525 (Part 1); DIN 53 525 (Part 3- 4); IS 443; IS 5599; IS 6368; Scooter tyres See Tyre, scooter Scorching behaviour DIN 53 523 (Part 4) Sealing rings for gas mains IS 5382 for preserving jars IS 5193 for water mains 5382 Self skinning foams DIN 53 432 Semi reinforcing Furnace black IS 10387 Shearing disk viscometer ISO 667 Sheet rubber jointing IS 638 adhesive IS 9827 latex base IS 9827 soling DIN 53 542 parts DIN 53 543 Shore A and D DIN 53 505 Sieve residue ISO 1437; ISO 1867 Sludge content BS 6057 (Part 3); Section 3.13; IS 3708 (Part I) Smoke generation characteristics BS 5111 Soap BS 1673 (Part 5/5.5); IS 4518 (Part I) Soap content ISO 2003 Sodium periodate ISO 1397 Soft cellular rubber BS 903 (Parts F1-F9) Soft rubber DIN 53 519 (Sheet 1-2) Soft vulcanized rubber surface resistivity BS 903 (Part C 1); BS 903 (Part C 4) Softening point IS 1205 Soles DIN 53 543 Solid moulded rubber BS 3734

Rubber vocabulary ISO 1382

Rubber wood IS 14960

Solvent extract BS 1673 (Part 5/5.2-4); BS CIR Tapping knife IS 3092 1673 (Part 5/5.5); IS 4518 (Part II) Tar IS 334; IS 1203- IS 1220 Solvent extraction IS 3660 (Part IX) Soothers EN 12868 bituminous materials IS 1201; IS 1202 Specimen preparation DIN 53 525 (Part 2-4) sampling IS 1201 Staining test ISO 3865 specific gravity IS 1202 Stamp pads IS 4747 Tear propagation test DIN 53 515 Standard test mixes DIN 53 670 (Part 1-3) Tear strength BS 903 (Part A 3); BS 903 Static adhesion to textile cord BS 903 (Part A 47); DIN 53 507; IS 3400 (Part XII); IS 3400 (Part XVII) Static strain test BS 903 (Part A 43) Temperature BS 903 (Part A 49-50); ISO 2285 Temperature characteristics ISO 2921 Temperature retraction procedure ISO 2921 Stress strain properties IS 3400 (Part I) Tensile machine BS 5214 (Part 1) Structure determination IS 10016 (Part IV). Tensile properties IS 3400 (Part I) Styrenated phenol IS 7351 Tensile strength BS 903 (Part D 5); ISO 2472 Styrene butadiene copolymer BS 1673 Tensile stress strain properties ISO 37 (Part 5/5.1); BS 1673 (Part 5/5.2-4); BS 1673 (Part 5/5.5); BS 1673 (Part 10); Tension set BS 903 (Part A 5); DIN 53 518; IS 3400 (Part XIII); ISO 2285 DIN 53 621 (Part 7); ISO 2453 Tentatives ASTM (Part 6) Styrene butadiene rubber BS 3472; BS 3650; Terms IS 4910 (Part VI) BS 5563; BS 6057 (Part 3); Section Test pieces ISO 23529 3.15; DIN 53 525 (Part 4); DIN 53 670 Test recipe BS 5563; BS 6449 (Part 2); ISO (Part 3); IS 4511 (Part I); IS 11356; IS 14788; IS 4518 (Part I-II); IS 5188; IS Textile reinforcement IS 444; IS 446 5189; IS 7450; ISO 2002; ISO 2003; Thermoplastic elastomers ISO 18064 ISO 3136; ISO 5794-2 Thermoplastic rubber BS 903 (Part A 5); ISO Styrene butadiene rubber 3865 oil extended IS 5188 Thin layer chromatography Styrene butadiene rubber latices See Chromatography, thin layer See Rubber latices, styrene butadiene Styrene content DIN 53 621 (Part 7) See Tyres Sulfenamide accelerators ISO 11235 Torsional vibration test DIN 53 520 Sulphur BS 903(Parts B 6-B 10); DIN53 584 Total alkalinity IS 3708 (Part I) Super abrasion furnace IS 10358 Total ash IS 3708 (Part I); IS 4518 (Part I); BS 1673 (Part 5/5.2-4) ebonite BS 903 (Part Total copper BS 903 (Part B 17); IS 3660 soft vulcanized rubber BS 903 (Part IV); IS 3708 (Part I); IS 9316 (Part VII) Total iron IS 3708 (Part I) See Gloves, rubber, surgical Total manganese IS 3360 (Pat V); IS 3708 Synthetic rubber ASTM (Part 37); ASTM (Part I); IS 9316 (Part IX) 09.01: 1983-2010; IS 11720 (Part 1); IS Total nitrogen IS 3708 (Part I) 5599: ISO 7664; ISO 13741-2 Total solids content DIN 53 563 Total solids IS 3708 (Part I) Total sulphur content DIN 53 561; ISO 1138 TR test BS 903 (Part A 29); ISO 2921 See Rubber latices, synthetic Transport seating BS 3157

Trichloroethylene IS 1216		
Trouser test piece DIN 53 507	Vulcanized natural rubber compounds IS	
Tube valves IS 11031	5192	
Two plate method BS 903 (Part A 21):	Vulcanized rubber BS 903 (Part A 1-A3);	
Section 21.2	BS 903 (Part A5- A6); BS 903 (Part A 9-19); BS 903 (Part A 23-29);	
Tyre ASTM 09.02: 1983-2010; BS AU 144c;	BS 903 (Part A 43- A 44); BS 903	
IS 4824 Tyre	(Part A 46-A 50); BS 903	
	(PartsB1- B5); BS 903(Parts B6- B10);	
automotive vehicle IS 10914 (Part IV-V)	BS 903 (Part B 13- 17); BS 903	
bus IS 10914 (Part II)	(Part B 19); BS 903 (Part C 1); BS 903	
diagonal ply IS 10914 (Part V)	(Parts C 3-C4); BS 903 (Part D3-D 7);	
light truck IS 10914 (Part II)	BS 903 (Parts D 1- D 2); BS 903 (Parts E1-E6); BS903 (Parts F 1 -F 9);	
passenger car IS 10914 (Part III)	BS 903 (Parts G 1 - G 9); BS 5176; IS	
scooter IS 10914 (Part IV)	1653; IS 3400 ((Part I - IV); IS 3400	
truck tyres IS 10914 (Part II)	(Part VI-XIX); BS 3574; IS 6713; ISO	
Tyre cord fabrics IS 4910 (Part VI)	37; ISO 133; ISO 812; ISO 1396; ISO	
Tyre retreading materials IS 13531 Tyre yarns IS 4910 (Part VI)	1400; ISO 1433; ISO 1653; ISO 1818;	
Unvulcanised compounded rubber BS 1673	ISO 2230; ISO 2285; ISO 2781; ISO	
(Part 1-3); BS 1673 (Part 5-10); ISO	2921; ISO 3865; ISO 6914 Vulcanized rubber	
1396; ISO 2007	abrasion resistance BS 90 (Part A 9)	
Unvulcanized compounds ISO 9026	adhesion BS 903 (Part A 12)	
Unvulcanized rubber ISO 1396	compounds BS 2752	
Vaccum brake hose BS A.U 109	compression set BS 903 (Part A 6)	
Valve tubing IS 5079	crack growth BS 903 (Part A 11)	
Vapor resistance DIN 53 521	creep BS 903 (Part A 15)	
Vapour transmission BS 903 (Part A 46) Vessels lining BS CP 3003 (Part 1)	density BS 903 (Part A 1)	
Vinyl acetate content DIN 53 621 (Part 4)	dynamic testing BS 903 (Part A 24)	
Viscoelastic properties DIN 53 513	flex cracking BS 903 (Part A 10) gas permeability BS 903 (Part A 17)	
Viscosity BS 4252; BS 6057 (Part 3); Section	hardness BS 903 (Part A 26)	
3.11; IS 3708 (Part I); IS 9316 (Part II)	impact brittleness temperature BS	
Viscosity number BS 1673 (Part 6)	903 (Part A 25)	
Vocabulary ISO 1382	low temperature retraction BS 903	
Volatile fatty acid number IS 3708 (Part I);	(Part A 29)	
IS 3708 (Part VII)	modulus BS 903 (Part A 14)	
Volatile liquids BS 903 (Part A 46) Volatile matter DIN 53 552; IS 1220; IS	stiffness BS 903 (Part A 13); IS	
3660 (Part II); IS 4518 (Part I)	3400(Part XVIII)	
Volatile matter content ISO 248	storage BS 3574; IS 6713; ISO 2230 stress strain properties BS 903	
Volatile nitrosamines BS 7115 (Part 1-2)	(Part A 2); IS 3400 (Part 1)	
Volatile unsaturated content BS 6057	swellling in liquids BS 903 (A16)	
(Part 3); Section 3.15	tear strength BS 903 (Part A 3)	
Volatile components on heating DIN 53 552	tension set BS 903 (Part A 5)	
Volume resistivity IS 3400 (Part XV)	Vulcanized vegetable oils IS 10130	
Vulcanization BS 5563; IS 13867; ISO 2393	Vulcanizing BS 1674	
Vulcanization characteristics BS 5474; ISO	Vulcanizing agents DIN 53 622 (Part 3)	
2303; ISO 3417	Water content IS 1211	
Vulcanized compound IS 7450	Water discharge hose IS 3549	

Water extract BS 903 (Part B 19)

Water extract BS 303 track
Water hose
See Rubber hose, water
Water mains sealing rings IS 5382
Water suction hose IS 2482; IS 3549
Water vapour absorption BS 903(Part A 18)
ZDC ISO 1396
ZDEC IS 13978
Zinc content BS 5923 (Part 2); DIN 53 581

Zinc content BS 5923 (Part 2); DIN 53 581 Zinc diethyl dithio carbamate IS 13978; ISO 1396

Zinc oxide BS 903 (Part B 13); IS 3399

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