

BUREAU OF INDIAN STANDARDS

Program of Work

PGD 9 : Abrasives

Scope: Standardization in the field of coated abrasives, grinding wheels and diamond/cubic boron nitride abrasive tools.

Liaison: **ISO TC-29 SC-5 (P): Grinding wheels and abrasives** **ISO TC-29 SC-5 (P): Grinding wheels and abrasives**

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 1004:1980 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for valve grinding compound (First Revision)	September, 2024	1	Indigenous
2	IS 10489:1983 Reviewed In : 2021 Reaffirmed but not taken up for revision	Specification for steel dresser for abrasive wheels	April, 2021	-	Indigenous
3	IS 10519:1983 Reviewed In : 2025	Specification for diamond abrasive circular segmental saws	October, 2025	-	Indigenous
4	IS 10986:2013 ISO 6104:2005 Reviewed In : 2023 ISO 6104:2005	Superabrasive products - Rotating grinding tools with diamond or cubic boron nitride - General survey, designation and multilingual nomenclature (First Revision)	June, 2023	-	Identical under dual numbering
5	IS 11026:1984 Reviewed In : 2025 Decision taken to Reaffirm and Archive	Specification for razor hone	June, 2025	-	Indigenous
6	IS 11643:1985 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for silicon carbide for bonded abrasive products	August, 2024	1	Indigenous
7	IS 12099:1987 Reviewed In : 2020 Reaffirmed but not taken up for revision	Specification for triangular polishing blocks for the use in floor polishing machines	October, 2020	-	Indigenous
8	IS 1249:1997 Reviewed In : 2024 Decision taken to Reaffirm and	Recommendations for selection of grinding wheels (Second Revision)	September, 2024	-	Indigenous

	Archive				
9	IS 1262:2021	Specification for Bonded Abrasive Specialities Second Revision of IS 1262		-	Indigenous
10	IS 12686:1989 ANSI B 74.20 Reviewed In : 2020	Abrasives - Diamond or cubichoron nitride micron powder sizes	October, 2020	-	Indigenous
11	IS 13520:1992 Reviewed In : 2020 Reaffirmed but not taken up for revision	Diamond abrasive frame saw blades - Specification	October, 2020	-	Indigenous
12	IS 13521:1992 Reviewed In : 2020	Marking system for diamond/cubic boron nitride abrasive products	October, 2020	-	Indigenous
13	IS/ISO 13942:2019 ISO 13942 : 2019 ISO 13942 : 2019	Bonded abrasive products — Limit deviations and run-out tolerances (First revision of IS/ISO 13942)		-	Identical under single numbering
14	IS 13998:2021	Multi-Point Diamond Impregnated Dressing Tools — Specification (First Revision of IS 13998)		-	Indigenous
15	IS 14369:2026 ISO 1929 : 1974	Coated Abrasives -- Abrasive belts -- Selection of width/length combination (First Revision)		-	Not Equivalent
16	IS 14369:1996 Reviewed In : 2020 ISO 1929 : 1974	Abrasive belts - Designation, dimensions and tolerances and selection of width/length combinations	October, 2020	-	Not Equivalent
17	IS 14370:1996 Reviewed In : 2020	Determination of magnetic matter in abrasives - Test methods	October, 2020	1	Indigenous
18	IS 14992:2012 ISO 3919 : 2005 Reviewed In : 2024 ISO 3919 : 2005	Coated abrasives - Flap wheels with shaft (First Revision)	September, 2024	-	Identical under dual numbering
19	IS 15066:2001 Reviewed In : 2020 ISO 5429:1977	Coated abrasives - Flap wheel with incorporated flanges or separate flanges - - designation and dimensions	October, 2020	-	Not Equivalent
20	IS 15287 (Part 2):2025 ISO 6344-2 : 1998	Coated abrasives — Determination and designation of grain size distribution Part 2 Macrogrit sizes P12 to P220 (First Revision)		-	Identical under dual numbering
21	IS 15287 (Part 2):2003 Reviewed In : 2020 ISO 6344-2 : 1998	Coated abrasives - Grain size analysis: Part 2 determination of grain size distribution of macrogrits P12 to P220	October, 2020	-	Identical under dual numbering
22	IS 15287 (Part 3):2024 6344-3:2021 6344-3:2021	Coated Abrasives Determination and designation of grain size distribution Part 3 Microgrit sizes P240 to P5000		-	Identical under dual numbering
23	IS 15288 (Part 1):2003 ISO 8486-1:1996 Reviewed In : 2023 ISO 8486-1:1996	Bonded abrasives - Determination and designation of grain size distribution: Part 1 macrogrits F4 to F220	June, 2023	-	Identical under dual numbering
24	IS 15288 (Part 2):2018 Reviewed In : 2023 ISO 8486-2:2007	Bonded abrasives - Determination and designation of grain size distribution: Part 2 microgrits F 230 to F 1200 (First Revision)	June, 2023	-	Identical under dual numbering

25	IS 15289 (Part 1):2013 ISO 9136-1: 2004 Reviewed In : 2023 ISO 9136-1: 2004	Abrasive grains - Determination of bulk density: Part 1 macrogrits (First Revision)	June, 2023	-	Identical under dual numbering
26	IS 15289 (Part 2):2013 ISO 9136-2 :1999 Reviewed In : 2023 ISO 9136-2 :1999	Abrasive grains - Determination of bulk density: Part 2 microgrits (First Revision)	June, 2023	-	Identical under dual numbering
27	IS 15290:2024 ISO 9138:2015 ISO 9138:2015	Abrasive Grains Sampling And Splitting		-	Identical under dual numbering
28	IS 15297:2018 ISO 6103: 2014 Reviewed In : 2023 ISO 6103 : 2014	Bonded abrasive products - Permissible unbalances of grinding wheels as delivered - Static testing (Second Revision)	June, 2023	-	Identical under dual numbering
29	IS 15299:2019 ISO 666: 2012 Reviewed In : 2023 ISO 666 : 2012	Machine tools - Mounting of grinding wheels by means of hub flanges (Second Revision)	June, 2023	-	Identical under dual numbering
30	IS 15425:2004 ISO 9137 Reviewed In : 2021 ISO 9137 : 1990	Abrasive grains -- Determinations of capillarity	April, 2021	-	Identical under dual numbering
31	IS 15538:2018 ISO 9284 : 2013 Reviewed In : 2025 ISO 9284 : 1994	Abrasive grains - Test sieving machines	January, 2025	-	Identical under dual numbering
32	IS 15555:2004 ISO 3310-3 Reviewed In : 2023 ISO 3310-3:1990	Test sieves - Technical requirements and testing - Test sieves of electroformed sheets	June, 2023	-	Identical under dual numbering
33	IS/ISO 15635:2001 ISO 15635 : 2001 Reviewed In : 2023 ISO 15635 : 2001	Coated abrasives - Flap discs	June, 2023	-	Identical under single numbering
34	IS 17097:2019 ISO 6106 ; 2013 Reviewed In : 2023 ISO 6106 : 2013	Abrasive products - Checking the grain size of superabrasives	June, 2023	-	Identical under dual numbering
35	IS 17204:2019 ISO 22917 : 2016 Reviewed In : 2023 ISO 22917 : 2016	Precision Superabrasives "Limit Deviations and Run-out Tolerances for Grinding Wheels with Diamond or Cubic Boron Nitride	June, 2023	-	Identical under dual numbering
36	IS 17206:2019 ISO 16057 : 2002 Reviewed In : 2023 ISO 16057 : 2002	Coated Abrasives "Vulcanized Fibre Discs	June, 2023	-	Identical under dual numbering
37	IS 17207 (Part 1):2019 ISO 21537-1 : 2004 ISO 21537 -1: 2004	Clamping Flanges for Superabrasive Cutting-off Wheels Part 1 Natural Stone		-	Identical under dual numbering
38	IS 17207 (Part 2):2019 ISO 21537-2 : 2004 Reviewed In : 2023 ISO 21537 -2: 2004	Clamping Flanges for Superabrasive Cutting-off Wheels Part 2 Building and Construction	June, 2023	-	Identical under dual numbering

39	IS 19578:2026	Coated abrasives -- Cylindrical sleeves		-	
40	IS 1991 (Part 1):1987 ANSI B.7.1 Reviewed In : 2023	Safety requirements for the use, care and protection of abrasive grinding wheels : Part 1 definitions (Second Revision)	June, 2023	-	Indigenous
41	IS 1991 (Part 2):1987 ANSI B.7.1 Reviewed In : 2023	Safety requirements for the use, care and protection of abrasive grinding wheels: Part 2 handling and storage (Second Revision)	June, 2023	-	Indigenous
42	IS 1991 (Part 3):1987 ANSI B.7.1 Reviewed In : 2023	Safety requirements for the use, care and protection of abrasive grinding wheels: Part 3 general machine requirements (second revision)	June, 2023	-	Indigenous
43	IS 1991 (Part 4):1988 ANSI B.7.1 Reviewed In : 2023	Safety requirements for the use, care and protection of abrasive grinding wheels: Part 4 safety guards (Second Revision)	June, 2023	-	Indigenous
44	IS 1991 (Part 5):1987 ANSI B.7.1 Reviewed In : 2023	Safety requirements for the use, care and protection of abrasive grinding wheels: Part 5 flanges (Second Revision)	June, 2023	-	Indigenous
45	IS 1991 (Part 6):1987 ANSI B.7.1 Reviewed In : 2023	Safety requirements for the use, care and protection of abrasive grinding wheels: Part 6 inspection and mounting (second revision)	June, 2023	-	Indigenous
46	IS 1991 (Part 7):1987 ANSI B.7.1 Reviewed In : 2023	Safety requirements for the use, care and projection of abrasive grinding wheels: Part 7 standard speeds (Second Revision)	June, 2023	-	Indigenous
47	IS 1991 (Part 8):1987 ANSI B.7.1 Reviewed In : 2023	Safety requirements for the use, care and protection of abrasive grinding wheels: Part 8 special speeds (Second Revision)	June, 2023	-	Indigenous
48	IS 1991 (Part 9):1987 ANSI B.7.1 Reviewed In : 2023	Safety requirements for the use, care and protection of abrasive grinding wheels: Part 9 general operating rules (Second Revision)	June, 2023	-	Indigenous
49	IS 1991 (Part 10):1987 ANSI B.7.1 Reviewed In : 2023	Safety requirements for the use, care and protection of abrasive grinding wheels: Part 10 mounted wheels (Second Revision)	June, 2023	-	Indigenous
50	IS/ISO 21948:2001 ISO 21948 : 2001 Reviewed In : 2023 ISO 21948 : 2001	Coated abrasives - Plain sheets	June, 2023	-	Identical under single numbering
51	IS/ISO 21949-2001:2001 ISO 21949 : 2001 Reviewed In : 2023 ISO 21949 : 2001	Coated abrasives - Plain sheets with holes for dust extraction	June, 2023	-	Identical under single numbering
52	IS/ISO 21950:2001 ISO 21950: 2001 Reviewed In : 2023 ISO 21950 : 2001	Coated abrasives - Plain discs	June, 2023	-	Identical under single numbering
53	IS/ISO 21951:2001 ISO 21951 : 2001 Reviewed In : 2025	Coated abrasives - Plain discs with holes for dust extraction	April, 2025	-	Identical under single numbering

	ISO 21951 : 2001				
54	IS 2794:2021	Specification for Truing / Dressing Tools Single Diamond (Second Revision of IS 2794)		-	Indigenous
55	IS 2817:1965 Reviewed In : 2020	Methods for sampling of coated abrasives	October, 2020	-	Indigenous
56	IS 3178:1996 Reviewed In : 2018 Reaffirmed but not taken up for revision	Abrasive emery grain - Specification (First Revision)	March, 2018	-	Indigenous
57	IS 3300:1980 Reviewed In : 2025 Reaffirmed but not taken up for revision	Dimensions for mounted wheels and points (First Revision)	August, 2025	-	Indigenous
58	IS 5201:1969 Reaffirmed but not taken up for revision	Methods for sampling of abrasive emery grain	October, 2020	-	Indigenous
59	IS 5319:1987 F.F.S. 740(a)-65 Reviewed In : 2024 Reaffirmed but not taken up for revision	Commercial steel, wool (First Revision)	September, 2024	1	Indigenous
60	IS 551:2025 ISO 525 : 2013	Bonded abrasive products -- Shape types, designation and marking		-	Identical under dual numbering
61	IS 551:2018 ISO 525 : 2013 Reviewed In : 2018 ISO 525 : 2013	Bonded abrasive products - General requirements (Fourth Revision)	-	-	Identical under dual numbering
62	IS/ISO 603-15:2022 ISO 603-15 : 1999	Bonded abrasive products -- Dimensions -- Part 15 Cutting-off wheels on stationary or mobile cutting-off machines (First Revision)		-	Identical under dual numbering
63	IS/ISO 603-14:2026 ISO 603-14 : 1999	Bonded abrasive products -- Dimensions Part 14 Grinding wheels for deburring and fettling/snagging on an angle grinder (First Revision)		-	Identical under single numbering
64	IS/ISO 603-1:1999 Reviewed In : 2023 ISO 603-1:1999	Bonded abrasive products - Dimensions: Part 1 grinding wheels for external cylindrical grinding between centres	June, 2023	-	Identical under single numbering
65	IS/ISO 603-2:1999 Reviewed In : 2023 ISO 603-2:1999	Bonded abrasive products - Dimensions: Part 2 grinding wheels for centreless external cylindrical grinding	June, 2023	-	Identical under single numbering
66	IS/ISO 603-3:1999 ISO 603_3: 1999 Reviewed In : 2023 ISO 603 : PART 3 : 1999	Bonded Abrasive Products- Dimensions Part 3 Grinding Wheels for Internal Cylindrical Grinding	June, 2023	-	Identical under single numbering
67	IS/ISO 603-4:1999 ISO 603-4 : 1999 Reviewed In : 2023	Bonded abrasive products - Dimensions: Part 4 grinding wheels for surface grinding / peripheral	June, 2023	-	Identical under single numbering

	ISO 603-4:1999	grinding			
68	IS/ISO 603-5:2018 ISO 603-5 : 1999 Reviewed In : 2023 ISO 603-5 : 1999	Bonded Abrasive Products- Dimensions Part 5 Grinding Wheels for Surface Grinding/Face Grinding	June, 2023	-	Identical under dual numbering
69	IS/ISO 603-6:1999 ISO 603-6 : 1999 Reviewed In : 2023 ISO 603-6	Bonded Abrasive Products - Dimensions Part 6 Grinding Wheels for Tool and Tool Room Grinding	June, 2023	-	Identical under dual numbering
70	IS/ISO 603-7:1999 ISO 603-7 : 1999 Reviewed In : 2023 ISO 603-7 : 1999	Bonded Abrasive Products â€” Dimensions Part 7 Grinding Wheels for Manually Guided Grinding	June, 2023	-	Identical under single numbering
71	IS/ISO 603-8:1999 ISO 603-8 : 1999 Reviewed In : 2023 ISO 603-8 : 1999	Bonded Abrasive Products â€” Dimensions Part 8 Grinding Wheels for Deburring and Fettling / Snagging	June, 2023	-	Identical under single numbering
72	IS/ISO 603-9:1999 ISO 603-9 : 1999 Reviewed In : 2023 ISO 603-9 : 1999	Bonded Abrasive Products â€” Dimensions Part 9 Grinding Wheels for High-Pressure Grinding	June, 2023	-	Identical under single numbering
73	IS/ISO 603-10:1999 ISO 603-10: 1999 Reviewed In : 2023 ISO 603-10:1999	Bonded abrasive products - Dimensions: Part 10 stones for honing and superfinishings	June, 2023	-	Identical under single numbering
74	IS/ISO 603-11:1999 ISO 603-11 : 1999 Reviewed In : 2023 ISO 603-11 : 1999	Bonded abrasive products â€” Dimensions Part 11 Hand Finishing Sticks	June, 2023	-	Identical under single numbering
75	IS/ISO 603-12:1999 ISO 603-12 : 1999 Reviewed In : 2023 ISO 603-12 : 1999	Bonded Abrasive Products â€” Dimensions Part 12 Grinding Wheels for Deburring and Fettling on a Straight Grinder	June, 2023	-	Identical under single numbering
76	IS/ISO 603-13:1999 ISO 603-13 : 1999 Reviewed In : 2023 ISO 603-13 : 1999	Bonded Abrasive Products â€” Dimensions Part 13 Grinding Wheels for Deburring and Fettling on a Vertical Grinder	June, 2023	-	Identical under single numbering
77	IS/ISO 603-14:1999 ISO 603-14 : 1999 Reviewed In : 2023 ISO 603-14 : 1999	Bonded Abrasive Products â€” Dimensions Part 14 Grinding Wheels for Deburring and Fettling / Snagging on an Angle Grinder	June, 2023	-	Identical under single numbering
78	IS/ISO 603-15:1999 ISO 603-15 : 1999 Reviewed In : 2023 ISO 603-15 : 1999	Bonded Abrasive Products â€” Dimensions Part 15 Grinding Wheels for Cutting-Off on Stationary or Mobile Cutting-Off Machines	June, 2023	-	Identical under dual numbering
79	IS/ISO 603-16:1999 ISO 603-16 : 1999 Reviewed In : 2023 ISO 603-16 : 1999	Bonded Abrasive Products â€” Dimensions Part 16 Grinding Wheels for Cutting-off on Hand Held Power Tools	June, 2023	-	Identical under single numbering
80	IS/ISO 603-17:2014 ISO 603-17 : 2014 Reviewed In : 2023 ISO 603-17 : 1999	Bonded Abrasive Products â€” Dimensions Part 17 Spindle Mounted Wheels (ISO Type 52)	June, 2023	-	Identical under single numbering
81	IS/ISO 603-18:1999 ISO 603-18 : 2013 Reviewed In : 2023 ISO 603-18 :2013	Bonded Abrasive Products â€” Dimensions Part 18 Grinding Wheels for Flat Glass Edge Grinding Machines	June, 2023	-	Identical under dual numbering
82	IS 715:2002	Coated Abrasives	September, 2024	1	Indigenous

Standards under Development

Projects Approved

SI. No.	Doc No.	Title
<i>No Records Found</i>		

Preliminary Draft Standards

SI. No.	Doc No.	Title
<i>No Records Found</i>		

Drafts Standards in WC Stage

SI. No.	Doc No.	Title
<i>No Records Found</i>		

Draft Standards Completed WC Stage

SI. No.	Doc No.	Title
<i>No Records Found</i>		

Finalized Draft Indian Standard

SI. No.	Doc No.	Title
<i>No Records Found</i>		

Finalized Draft Indian Standards under Print

SI. No.	Doc No.	Title
1	PGD 9 (01333)	Bonded Abrasive Products Dimensions Part 5 Grinding wheels for surface grinding face grinding
2	PGD 9 (01334)	Bonded abrasive products- Dimensions- Part 6 Grinding wheels for tool and tool room grinding
3	PGD 9 (01335)	Bonded abrasive products - Dimensions- Part 15 Grinding wheels for cutting-off on stationary or mobile cutting-off machines
4	PGD 9 (01537) Revision of: IS 15287:2018	Coated Abrasives - Grain Size Analysis - Part 3 Determination of Grain Size Distribution of Microgrits P240 to P2500
5	PGD 9 (01538) Revision of: IS 15288:2018	Bonded Abrasives - Determination and Designation of Grain Size Distribution - Part 2 Microgrits F230 to F1200
6	PGD 9 (01539) Revision of: IS 15538:2018	Abrasive grains - Test sieving machines
7	PGD 9 (01332)	Bonded abrasive products- Dimensions Part 4 Grinding wheels for surface grinding peripheral grinding
8	PGD 9 (11139) Revision of: IS 551:2018	Bonded abrasive products -- General requirements
9	PGD 9 (11140) Revision of: IS 15297:2018	Bonded abrasive products Permissible unbalances of grinding wheels as delivered Static testing
10	PGD 9 (11148) Revision of: IS 15299:2019	Machine tools -- Mounting of grinding wheels by means of hub flanges Second revision of IS 15299
11	PGD 9 (11149)	Abrasive products -- Checking the grain size of superabrasives adoption of ISO 6106 2013
12	PGD 9 (12642)	Bonded abrasive products Dimensions Part 7 Grinding wheels for manually guided grinding adoption of ISO 603-7 1999
13	PGD 9 (12643)	Bonded abrasive products Dimensions Part 8 Grinding wheels for deburring and fettling snagging adoption of ISO 603-8 1999
14	PGD 9 (12644)	Bonded abrasive products Dimensions Part 9 Grinding wheels for high-pressure grinding adoption of ISO 603-9 1999

15	PGD 9 (12645)	Bonded abrasive products Dimensions Part 11 Hand finishing sticks adoption of ISO 603-11 1999
16	PGD 9 (12646)	Bonded abrasive products Dimensions Part 12 Grinding wheels for deburring and fettling on a straight grinder adoption of ISO 603-12 1999
17	PGD 9 (12647)	Bonded abrasive products Dimensions Part 13 Grinding wheels for deburring and fettling on a vertical grinder adoption of ISO 603-13 1999
18	PGD 9 (12648)	Bonded abrasive products Dimensions Part 14 Grinding wheels for deburring and fettlingsnagging on an angle grinder adoption of ISO 603-14 1999
19	PGD 9 (12649)	Bonded abrasive products Dimensions Part 16 Grinding wheels for cutting-off on hand held power tools adoption of ISO 603-16 1999
20	PGD 9 (12650)	Bonded abrasive products Dimensions Part 17 Spindle mounted wheels ISO type 52 adoption of ISO 603-17 2014
21	PGD 9 (12651)	Bonded abrasive products Dimensions Part 18 Grinding wheels for flat glass edge grinding machines
22	PGD 9 (12656)	Coated abrasives -- Vulcanized fibre discs adoption of ISO 16057 2002
23	PGD 9 (12657)	Clamping flanges for superabrasive cutting-off wheels -- Part 1 Natural stone adoption of ISO 21537-1
24	PGD 9 (12658)	Clamping flanges for superabrasive cutting-off wheels -- Part 2 Building and construction adoption of ISO 21537-2 2004
25	PGD 9 (12659)	Precision superabrasives -- Limit deviations and run-out tolerances for grinding wheels with diamond or cubic boron nitride adoption of ISO 22917 2016
26	PGD 9 (15816) Revision of: IS 2794:1979	Specification for Truing Dressing Tools Single Diamond Second Revision of IS 2794
27	PGD 9 (15834) Revision of: IS 13998:1994	Multi-Point Diamond Impregnated Dressing Tools Specification First Revision of IS 13998
28	PGD 9 (16220) Revision of: IS 1262:1979	Specification for Bonded Abrasive Specialities Second Revision of IS 1262
29	PGD 9 (16264) Revision of: IS/ISO 13942:2000	Bonded abrasive products Limit deviations and run-out tolerances First revision of IS ISO 13942
30	PGD 9 (23616) Revision of: IS 15290:2003	Abrasive Grains Sampling And Splitting
31	PGD 9 (23641) Revision of: IS 15287:2018	Coated Abrasives Determination and designation of grain size distribution Part 3 Microgrit sizes P240 to P5000
32	PGD 9 (23642) Revision of: IS 551:2018	Bonded abrasive products -- Shape types designation and marking
33	PGD 9 (23647) Revision of: IS 15287:2003	Coated abrasives Determination and designation of grain size distribution Part 2 Macrogrit sizes P12 to P220 First Revision
34	PGD 9 (25720) Revision of: IS 14369:1996	Coated Abrasives -- Abrasive belts -- Selection of width length combination First Revision
35	PGD 9 (26556) Revision of: IS/ISO 603:1999	Bonded abrasive products -- Dimensions -- Part 15 Cutting-off wheels on stationary or mobile cutting-off machines First Revision
36	PGD 9 (27402)	Safety requirements for coated abrasive products
37	PGD 9 (27403)	Safety requirements for super abrasive products
38	PGD 9 (27950) Revision of: IS/ISO 603:1999	Bonded abrasive products Dimensions Part 8 Grinding wheels for Deburring and Fettling Snagging on Stationary Machine First Revision
39	PGD 9 (27951) Revision of: IS/ISO 603:1999	Bonded abrasive products Dimensions Part 9 Grinding wheels for high-pressure grinding
40	PGD 9 (27952) Revision of: IS/ISO 603:1999	Bonded abrasive products -- Dimensions Part 14 Grinding wheels for deburring and fettling snagging on an angle grinder First Revision
41	PGD 9 (27953) Revision of: IS/ISO 603:1999	Bonded abrasive products Dimensions Part 16 Cutting-off wheels on hand held power tools First Revision
42	PGD 9 (28756)	Coated abrasives -- Cylindrical sleeves

Total Published Standards:77 Total Standards Under development:42

Aspect Wise Report

Product : 29
Code of Practices : 1
Methods of Test : 7

Terminology : 1
Dimensions : 22
System Standard : 0
Safety Standard : 0
Others : 16
Service Specification : 0
Process Specification : 0
Unclassified : 1

Annexure-I :List of Indian Standards Withdrawn/Superseded

Sl. No.	IS No. & Year	Title
1	IS 10960 (Part 1):1984 Reviewed In : 2014	Grain sizes for diamond or cubic boron nitride Part 1 Designation and grain sizes distribution
2	IS 10960 (Part 2):1984 Reviewed In : 2014	Grain sizes for diamond or cubic boron nitride Part 2 Method of test of macro grits
3	IS 12057:1987 ISO 3920 Reviewed In : 2020	Dimensions for honing stones
4	IS 13068:1991 ISO 6103 Reviewed In : 2015 ISO 6103 : 1986	Bonded abrasive products - Static balancing of grinding wheels - Testing
5	IS 13564:1993 Reviewed In : 2015	Recommendations for selection of diamond and cubic boron nitride grinding wheels
6	IS 13596:1993 Reviewed In : 2020	Dimensional tolerances on grinding wheels
7	IS 15287 (Part 1):2003 ISO 6344-1 : 1998 Reviewed In : 2020 ISO 6344-1 :1998	Coated abrasives - Grain size analysis Part 1 grain size distribution test
8	IS 15289:2003 Reviewed In : 2015 ISO 9136 : 1989	Abrasive macrograins - Determination of bulk density
9	IS 2324 (Part 1):1985 ANSI B74:2 Reviewed In : 2014	1985 bonded abrasive grinding wheels Part 1 profiles and types Second Revision
10	IS 2324 (Part 2):1985 Reviewed In : 2010	Bonded Abrasive Grinding Wheels - Part 2 Dimensions
11	IS 3264:1985 Reviewed In : 2018	Specification for diamond or cubic boron nitride abrasive grinding wheels First Revision
12	IS 3755:1966 Reviewed In : 2008	Emery Fillets
13	IS 715 (Part 1):1976 Reviewed In : 1998	Coated Abrasives - Part I General Applications
14	IS 715 (Part 2):1976 Reviewed In : 1998	Coated Abrasives - Part II Special and Mechanized Applications
15	IS 8915:1978 2933 Reviewed In : 2014	Dimensions for depressed centre wheels type 27
16	IS 9291:1979 ISO 1117 Reviewed In : 2014	Dimensions of internal grinding wheels

Annexure-II :List of Indian Product Standards

Sl. No.	IS No. & Year	Title
1	IS 1004:1980	Specification for valve grinding compound First Revision

	Reviewed In : 2024 Decision taken to Reaffirm and Archive	
2	IS 10489:1983 Reviewed In : 2021 Reaffirmed but not taken up for revision	Specification for steel dresser for abrasive wheels
3	IS 10519:1983 Reviewed In : 2025	Specification for diamond abrasive circular segmental saws
4	IS 11026:1984 Reviewed In : 2025 Decision taken to Reaffirm and Archive	Specification for razor hone
5	IS 11643:1985 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for silicon carbide for bonded abrasive products
6	IS 12099:1987 Reviewed In : 2020 Reaffirmed but not taken up for revision	Specification for triangular polishing blocks for the use in floor polishing machines
7	IS 1262:2021 ISO/TS 16775:2021	Specification for Bonded Abrasive Specialities Second Revision of IS 1262
8	IS 12686:1989 ANSI B 74.20 Reviewed In : 2020	Abrasives - Diamond or cubicboron nitride micron powder sizes
9	IS 13520:1992 Reviewed In : 2020 Reaffirmed but not taken up for revision	Diamond abrasive frame saw blades - Specification
10	IS 13998:2021 3070-3 : 2007	Multi-Point Diamond Impregnated Dressing Tools Specification First Revision of IS 13998
11	IS 14992:2012 ISO 3919 : 2005 Reviewed In : 2024 ISO 3919 : 2005	Coated abrasives - Flap wheels with shaft First Revision
12	IS 15297:2018 ISO 6103: 2014 Reviewed In : 2023 ISO 6103 : 2014	Bonded abrasive products - Permissible unbalances of grinding wheels as delivered - Static testing Second Revision
13	IS 15299:2019 ISO 666: 2012 Reviewed In : 2023 ISO 666 : 2012	Machine tools - Mounting of grinding wheels by means of hub flanges Second Revision
14	IS 15538:2018 ISO 9284 : 2013 Reviewed In : 2025 ISO 9284 : 1994	Abrasive grains - Test sieving machines
15	IS 15555:2004 ISO 3310-3 Reviewed In : 2023 ISO 3310-3:1990	Test sieves - Technical requirements and testing - Test sieves of electroformed sheets
16	IS/ISO 15635:2001 ISO 15635 : 2001 Reviewed In : 2023 ISO 15635 : 2001	Coated abrasives - Flap discs
17	IS 17206:2019 ISO 16057 : 2002 Reviewed In : 2023 ISO	Coated Abrasives Vulcanized Fibre Discs

	16057 : 2002	
18	IS 17207 (Part 1):2019 ISO 21537-1 : 2004 ISO 21537 -1: 2004	Clamping Flanges for Superabrasive Cutting-off Wheels Part 1 Natural Stone
19	IS 17207 (Part 2):2019 ISO 21537-2 : 2004 Reviewed In : 2023 ISO 21537 -2: 2004	Clamping Flanges for Superabrasive Cutting-off Wheels Part 2 Building and Construction
20	IS/ISO 21948:2001 ISO 21948 : 2001 Reviewed In : 2023 ISO 21948 : 2001	Coated abrasives - Plain sheets
21	IS/ISO 21949-2001:2001 ISO 21949 : 2001 Reviewed In : 2023 ISO 21949 : 2001	Coated abrasives - Plain sheets with holes for dust extraction
22	IS/ISO 21950:2001 ISO 21950: 2001 Reviewed In : 2023 ISO 21950 : 2001	Coated abrasives - Plain discs
23	IS/ISO 21951:2001 ISO 21951 : 2001 Reviewed In : 2025 ISO 21951 : 2001	Coated abrasives - Plain discs with holes for dust extraction
24	IS 2794:2021 ISO 22915 Part 17 : 2020	Specification for Truing Dressing Tools Single Diamond Second Revision of IS 2794
25	IS 3178:1996 Reviewed In : 2018 Reaffirmed but not taken up for revision	Abrasive emery grain - Specification First Revision
26	IS 5319:1987 F.F.S. 740(a)-65 Reviewed In : 2024 Reaffirmed but not taken up for revision	Commercial steel wool First Revision
27	IS 551:2025	Bonded abrasive products -- Shape types designation and marking
28	IS/ISO 603-18:1999 ISO 603-18 : 2013 Reviewed In : 2023 ISO 603-18 :2013	Bonded Abrasive Products Dimensions Part 18 Grinding Wheels for Flat Glass Edge Grinding Machines
29	IS 715:2002 Reviewed In : 2024	Coated Abrasives