ISO STANDARDS WHICH APPIE HAS PARTICIPATED IN THE PUBLICATION

ISO standards can be referred to Japan Standard Association, JSA, and purchased from JSA.

(Mar., 2026)

ISO/ TC/SC/WG	No	Reference	Last edition	Document title	Current revision	Corresponding JIS and its current development
TC 24/ SC 8	1	ISO 2194	1991	Industrial screens -- Woven wire cloth, perforated plate and electroformed sheet -- Designation and nominal sizes of openings		
	2	ISO 4782	1987	Metal wire for industrial wire screens and woven wire cloth		
	3	ISO 7805-1	1984	Industrial plate screens -- Part 1: Thickness of 3 mm and above		Z 8843:1998
	4	ISO 7805-2	1987	Industrial plate screens -- Part 2: Thickness below 3 mm		Z 8843:1998
	5	ISO 7806	1983	Industrial plate screens -- Codification for designating perforations		Z 8843:1998 (Informative)
	6	ISO 9045	1990	Industrial screens and screening -- Vocabulary		
	7	ISO 10630	1994	Industrial plate screens -- Specifications and test methods		Z 8843:1998
WG 1	8	ISO 565	1990	Test sieves -- Metal wire cloth, perforated metal plate and electroformed sheet -- Nominal sizes of openings		
	9	ISO 2591-1	1988	Test sieving -- Part 1: Methods using test sieves of woven wire cloth and perforated metal plate		Z 8815:1994
	10	ISO 3310-1	2016	Test sieves -- Technical requirements and testing -- Part 1: Test sieves of metal wire cloth		Z 8801-1:2019
	11	ISO 3310-2	2013	Test sieves -- Technical requirements and testing -- Part 2: Test sieves of perforated metal plate		Z 8801-2:2022
	12	ISO 3310-3	1990	Test sieves -- Technical requirements and testing -- Part 3: Test sieves of electroformed sheets		Z 8801-3:2000
WG 2	13	ISO 2395	1990	Test sieves and test sieving -- Vocabulary		
	14	ISO 4783-1	1989	Industrial wire screens and woven wire cloth -- Guide to the choice of aperture sizes and wire diameter combinations -- Part 1: Generalities		
	15	ISO 4783-2	1989	Industrial wire screens and woven wire cloth -- Guide to the choice of aperture sizes and wire diameter combinations -- Part 2: Preferred combinations for woven wire cloth		G 3556:2002
	16	ISO 4783-3	1981	Industrial wire screens and woven wire cloth -- Guide to the choice of aperture sizes and wire diameter combinations -- Part 3: Preferred combinations for pre-crimped or pressure-welded wire screens		
	17	ISO 9044	2016	Industrial woven wire cloth -- Technical requirements and testing		
	18	ISO 14315	1997	Industrial wire screens -- Technical requirements and testing		
TC 24/ SC 4	1	ISO 20998-1	2006	Measurement and characterization of particles by acoustic methods -- Part 1: Concepts and procedures in ultrasonic attenuation spectroscopy		
	2	ISO 20998-2	2022	Measurement and characterization of particles by acoustic methods -- Part 2: Guidelines for linear theory		
	3	ISO 20998-3	2017	Measurement and characterization of particles by acoustic methods -- Part 3: Guidelines for non-linear theory		
WG 1	4	ISO 26824	2022	Particle characterization of particulate systems -- Vocabulary		Z 8890:2025
	5	**ISO 9276-1**	**2025**	**Representation of results of particle size analysis -- Part 1: Graphical representation**		Z 8819-1:1999 should be revised
	6	ISO 9276-2	2014	Representation of results of particle size analysis -- Part 2: Calculation of average particle sizes/diameters and moments from particle size distributions		Z 8819-2:2019
	7	ISO 9276-3	2008	Representation of results of particle size analysis -- Part 3: Adjustment of an experimental cumulative curve to a reference model		
	8	ISO 9276-4	2001	Representation of results of particle size analysis -- Part 4: Characterization of a classification process		
		Amd 1	2017			
	9	ISO 9276-5	2005	Representation of results of particle size analysis -- Part 5:Methods of calculation relating to particle size analysis using logarithmic normal probability distribution		
	10	ISO 9276-6	2008	Representation of results of particle size analysis -- Part 6: Descriptive and quantitative representation of particle shape and morphology		
WG 2	11	ISO 13317-1	2024	Determination of particle size distribution by gravitational liquid sedimentation methods -- Part 1: General principles and guidelines		Z 8820-1:2002 under revision
	12	ISO 13317-2	2001	Determination of particle size distribution by gravitational liquid sedimentation methods — Part 2: Fixed pipette method		Z 8820-2:2004
	13	ISO 13317-3	2001	Determination of particle size distribution by gravitational liquid sedimentation methods — Part 3: X-ray gravitational technique		
	14	ISO 13317-4*	2014	Determination of particle size distribution by gravitational liquid sedimentation methods — Part 4: Balance method		Z 8822:2010
	15	**ISO 13317-5**	**2025**	**Determination of particle size distribution by gravitational liquid sedimentation methods — Part 5: Photosedimentation techniques**		
	16	ISO 13318-1	2024	Determination of particle size distribution by centrifugal liquid sedimentation methods — Part 1: General principles and guidelines		Z 8823-1:2001 will be revised
	17	ISO 13318-2	2007	Determination of particle size distribution by centrifugal liquid sedimentation methods — Part 2: Photocentrifuge method		Z 8823-2:2016
	18	ISO 13318-3	2004	Determination of particle size distribution by centrifugal liquid sedimentation methods — Part 3: Centrifugal X-ray method		
	19	ISO 18747-1	2018	Determination of the particle density by sedimentation methods -- Part 1: Isopycnic interpolation approach		
	20	ISO 18747-2	2019	Determination of the particle density by sedimentation methods -- Part 2: Multi-velocity approach		

WG 3	21	ISO 9277	2022	Determination of the specific surface area of solids by gas adsorption — BET method		Z 8830:2013 under revision
	22	ISO 12154	2014	Determination of density by volumetric displacement -- Skeleton density by gas pycnometry	PWI	Z 8837:2018
	23	ISO 15901-1	2016	Evaluation of pore size distribution and porosity of solid materials by mercury porosimetry and gas adsorption — Part 1: Mercury porosimetry		
	24	ISO 15901-2	2022	Pore size distribution and porosity of solid materials by mercury porosimetry and gas adsorption -- Part 2: Analysis of nanopores by gas adsorption		Z 8831:2024
WG 5	25	ISO 13319-1	2021	Determination of particle size distribution — Electrical sensing zone method — Part 1: Aperture/orifice tube method		Z 8832:2010 under revision
	26	ISO 13319-2	2023	Determination of particle size distribution — Electrical sensing zone method — Part 2: Tunable resistive pulse sensing method		
WG 6	27	ISO 13320*	2020	Particle size analysis -- Laser diffraction methods		Z 8825:2022
	28	ISO/TS 5973	2024	Laser diffraction measurements — Good practice		
WG 7	29	ISO 19430	2024	Determination of particle size distribution and number concentration by particle tracking analysis (PTA)		Z 8829:2021 under revision
	30	**ISO 22412**	**2025**	**Particle size analysis -- Dynamic light scattering (DLS)**		Z 8828:2019 will be revised
WG 8	31	ISO 13322-1	2014	Particle size analysis -- Image analysis methods -- Part 1: Static image analysis methods		Z 8827-1:2018
	32	ISO 13322-2	2021	Particle size analysis -- Image analysis methods -- Part 2: Dynamic image analysis methods		Z 8827-2:2024
WG 9	33	ISO 21501-1*	2009	Determination of particle size distribution -- Single particle light interaction methods -- Part 1: Light scattering aerosol spectrometer	PRF	
	34	ISO 21501-2*	2019	Determination of particle size distribution -- Single particle light interaction methods -- Part 2: Light scattering liquid-borne particle counter	PWI	B 9925:2010
	35	ISO 21501-3*	2019	Determination of particle size distribution -- Single particle light interaction methods -- Part 3: Light extinction liquid-borne particle counter	PWI	B 9916:2010
	36	ISO 21501-4*	2018	Determination of particle size distribution -- Single particle light interaction methods -- Part 4: Light scattering airborne particle counter for clean spaces	PWI	B 9921:2010
		Amd 1*	2023			
WG 10	37	ISO 17867*	2020	Particle size analysis — Small angle X-ray scattering (SAXS)		Z 8891:2023
	38	ISO 20804	2022	Determination of the specific surface area of porous and particulate systems by small-angle X-ray scattering (SAXS)		new JIS draft in progress
	39	ISO 23484	2023	Determination of particle concentration by small-angle X-ray scattering (SAXS)	PWI	
WG 11	40	ISO/TS 4807	2022	Reference materials for particle size measurement — Specification of requirements		
	41	ISO/TS 14411-1*	2017	Preparation of particulate reference materials – Part 1: Polydisperse material based on a picket fence of monodisperse spherical particles		
	42	ISO 14411-2*	2020	Preparation of particulate reference materials — Part 2: Polydisperse spherical particles		Z 8899:2023
	43	ISO 14488	2007	Particulate materials -- Sampling and sample splitting for the determination of particulate properties	CD (30.20)	Z 8833:2023
		Amd 1	2019			
	44	ISO 14887	2000	Sample preparation -- Dispersing procedures for powders in liquids		Z 8824:2004
WG 12	45	ISO 15900*	2020	Determination of particle size distribution -- Differential electrical mobility analysis for aerosol particles		Z 8846:2023
	46	ISO 19996	2024	Charge conditioning of aerosol particles for particle characterization and the generation of calibration and test aerosols		new JIS draft in progress
	47	ISO 27891*	2015	Aerosol particle number concentration -- Calibration of condensation particle counters	PWI	Z 8850:2018
WG 16	48	ISO/TR 13097	2013	Guidelines for the characterization of dispersion stability		translated
	49	ISO/TS 22107	2021	Dispersibility of solid particles into a liquid		translated
WG 17	50	ISO 13099-1	2012	Colloidal systems -- Methods for zeta-potential determination -- Part 1: Electroacoustic and electrokinetic phenomena		
	51	**ISO 13099-2**	**2025**	**Colloidal systems -- Methods for zeta-potential determination -- Part 2: Optical methods**		Z 8836:2017 should be revised
	52	ISO 13099-3	2014	Colloidal systems -- Methods for zeta potential determination -- Part 3: Acoustic methods		
	53	ISO 13100	2024	Methods for zeta potential determination — Streaming potential and streaming current methods for porous		
	54	ISO/TR 19997	2018	Guidelines for good practices in zeta-potential measurement	WD TS 19997	
TC 146/SC 1	1	ISO 11057*	2011	Air quality -- Test method for filtration characterization of cleanable filter media		Z 8909-1:2005
TC 142 WG5	1	ISO 16313-1	2025	Laboratory test of dust collection systems utilizing filter media with automatic online cleaning -- Part 1: System utilizing integrated fans		
TC 142 WG 7	1	ISO 16891*	2016	Test methods for evaluating degradation of properties of cleanable filter media		Z 8911:2018
	2	ISO 22031*	2021	Sampling and test method for cleanable filter media taken from filters of systems in operation		Z 8910:2025
	3	ISO 23742*	2024	Test method for the evaluation of permeability and filtration efficiency distribution of bag filter medium		

NOTE
JIS:
Red: Japan Industrial Standard
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TC 24
TC Particle characterization and including sieving
TC Particle characterization
TC Test sieves, sieving and industrial screens

TC	Cleaning equipment for air and other gases Air quality/ Stationary source emissions