

ISO STANDARDS APPIE HAS PARTICIPATED IN THE PUBLICATION
 ISO standards can be referred to Japan Standard Association, JSA, and purchased from JSA.

(Apr, 2022)

TC/SC/WG	No	Reference	Last edition	Document title	Current revision	Corresponding JIS ¹⁾ 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 2395	1990	Test sieves and test sieving -- Vocabulary	PWI		
		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	
		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	PWI	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 4782	1987	Metal wire for industrial wire screens and woven wire cloth		
			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		
			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		G 3556
			18	ISO 14315	1997	Industrial wire screens -- Technical requirements and testing		
TC 24/ SC 4	WG 1	1	ISO 9276-1	1998	Representation of results of particle size analysis -- Part 1: Graphical representation		Z 8819-1:1999	
		Cor 1	2004					
		2	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 8802-2:2019	
		3	ISO 9276-3	2008	Representation of results of particle size analysis -- Part 3: Adjustment of an experimental cumulative curve to a reference model			
		4	ISO 9276-4	2001	Representation of results of particle size analysis -- Part 4: Characterization of a classification process			
		Amd 1	2017					
		5	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			
6	ISO 9276-6	2008	Representation of results of particle size analysis -- Part 6: Descriptive and quantitative representation of particle shape and morphology					
7	ISO 26824	2013	Particle characterization of particulate systems -- Vocabulary	DIS (40.60)	Z 8890:2017			

WG 2	8	ISO 13317-1	2001	Determination of particle size distribution by gravitational liquid sedimentation methods -- Part 1: General principles and guidelines	DIS (40.60)	Z 8820-1:2002
	9	ISO 13317-2	2001	Determination of particle size distribution by gravitational liquid sedimentation methods -- Part 2: Fixed pipette method		Z 8820-2:2004
	10	ISO 13317-3	2001	Determination of particle size distribution by gravitational liquid sedimentation methods -- Part 3: X-ray gravitational technique		
	11	ISO 13317-4	2014	Determination of particle size distribution by gravitational liquid sedimentation methods -- Part 4: Balance method		Z 8822:2001
	12	ISO 13318-1	2001	Determination of particle size distribution by centrifugal liquid sedimentation methods -- Part 1: General principles and guidelines	AWI (20.00)	Z 8823-1:2001
	13	ISO 13318-2	2007	Determination of particle size distribution by centrifugal liquid sedimentation methods -- Part 2: Photocentrifuge method		Z 8823-2:2016
	14	ISO 13318-3	2004	Determination of particle size distribution by centrifugal liquid sedimentation methods -- Part 3: Centrifugal X-ray method		
	15	ISO 18747-1	2018	Determination of the particle density by sedimentation methods -- Part 1: Isopycnic interpolation approach		
	16	ISO 18747-2	2019	Determination of particle density by sedimentation methods — Part 2: Multi-velocity approach		
WG 3	17	ISO 9277	2010	Determination of the specific surface area of solids by gas adsorption -- BET method	DIS (40.60)	Z 8830:2013
	18	ISO 12154	2014	Determination of density by volumetric displacement -- Skeleton density by gas pycnometry		Z 8837:2018
	19	ISO 15901-1	2016	Evaluation of pore size distribution and porosity of solid materials by mercury porosimetry and gas adsorption -- Part 1: Mercury porosimetry		
	20	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 by gas adsorption		Z 8831-2:2010 Z 8831-3:2010
WG 5	21	ISO 13319-1	2021	Determination of particle size distribution — Electrical sensing zone method — Part 1: Aperture/orifice tube method		Z 8832:2010
WG 6	22	ISO 13320	2020	Particle size analysis -- Laser diffraction methods		Z 8825:2022
WG 7	23	ISO 19430	2016	Determination of particle size distribution -- Particle tracking analysis		Z 8829:2021
	24	ISO 22412	2017	Particle size analysis -- Dynamic light scattering (DLS)		Z 8828:2019
	25	ISO/TR 22814	2020	Good practice for dynamic light scattering (DLS) measurements		
WG 8	26	ISO 13322-1	2014	Particle size analysis -- Image analysis methods -- Part 1: Static image analysis methods		Z 8827-1:2018
	27	ISO 13322-2	2021	Particle size analysis -- Image analysis methods --Part 2: Dynamic image analysis methods		Z 8827-2:2010
WG 9	28	ISO 21501-1	2009	Determination of particle size distribution -- Single particle light interaction methods -- Part 1: Light scattering aerosol spectrometer	PWI	
	29	ISO 21501-2	2019	Determination of particle size distribution -- Single particle light interaction methods -- Part 2: Light scattering liquid-borne particle counter		B 9925 ³⁾
	30	ISO 21501-3	2019	Determination of particle size distribution -- Single particle light interaction methods -- Part 3: Light extinction liquid-borne particle counter		B 9916 ³⁾
	31	ISO 21501-4	2018	Determination of particle size distribution -- Single particle light interaction methods -- Part 4: Light scattering airborne particle counter for clean spaces	DAmD 1 (40.60)	B 9921 ³⁾
WG 10	32	ISO 17867	2020	Particle size analysis -- Small-angle X-ray scattering		under development
WG 11	33	ISO/TS 14411-1	2017	Preparation of particulate reference materials -- Part 1: Polydisperse material based on a picket fence of monodisperse spherical particles		under development

		34	ISO 14411-2	2020	Preparation of particulate reference materials — Part 2: Polydisperse spherical particles		
		35	ISO 14488 Amd 1	2007 2019	Particulate materials -- Sampling and sample splitting for the determination of particulate properties		Z 8833:2011 under revision
		36	ISO 14887	2000	Sample preparation -- Dispersing procedures for powders in liquids		Z 8824:2004
WG 12		37	ISO 15900	2020	Determination of particle size distribution -- Differential electrical mobility analysis for aerosol particles		will be developed
		38	ISO 27891	2015	Aerosol particle number concentration -- Calibration of condensation particle counters	PWI	Z 8850:2018
WG 14		39	ISO 20998-1	2006	Measurement and characterization of particles by acoustic methods -- Part 1: Concepts and procedures in ultrasonic attenuation spectroscopy		
		40	ISO 20998-2	2013	Measurement and characterization of particles by acoustic methods-- Part 2: Guidelines for linear theory	DIS (40.60)	
		41	ISO 20998-3	2017	Measurement and characterization of particles by acoustic methods -- Part 3: Guidelines for non-linear theory		
WG 16		42	ISO/TR 13097	2013	Guidelines for the characterization of dispersion stability		
		43	ISO/TS 22107	2021	Dispersibility of solid particles into a liquid		
WG 17		44	ISO 13099-1	2012	Colloidal systems -- Methods for zeta-potential determination -- Part 1: Electroacoustic and electrokinetic phenomena		
		45	ISO 13099-2	2012	Colloidal systems -- Methods for zeta-potential determination --Part 2: Optical methods		Z 8836:2017
		46	ISO 13099-3	2014	Colloidal systems -- Methods for zeta potential determination -- Part 3: Acoustic methods		
		47	ISO/TR 19997	2018	Guidelines for good practices in zeta-potential measurement		
TC 146/ SC 1		1	ISO 11057	2011	Air quality — Test method for filtration characterization of cleanable filter media		Z8909-1:2005
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 8910:2007

- Note
- 1) Japan Industrial Standard
 - 2) APPIE also corresponds to the inquiry on the ISO standards.
 - 3) Japanese Air Cleaning Association, JACA, has participated in JIS publications.
 - 4) Red: Newly published during Jan. 2020 - May. 2021
 - 5) Blue: Recent status of JIS development