

ISO STANDARDS APPIE HAS PARTICIPATED IN THE PUBLICATION

ISO standards can be referred to Japan Standard Association, JSA, and purchased from JSA.
APPIE also corresponds to the inquiry on the ISO standards.

(Jan., 2020)

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		
		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		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		Z 8801-1:2019 JIS published
		11	ISO 3310-2	2013	Test sieves -- Technical requirements and testing -- Part 2: Test sieves of perforated metal plate		Z 8801-2:2000
		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:		Z 8819-1
		Cor 1	2004	Graphical representation			
		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 JIS published
		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:		
		Amd 1	2017	Characterization of a classification process			
		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		
	WG 2	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	NP (10.99)	Z 8890:2017
		8	ISO 13317-1	2001	Determination of particle size distribution by gravitational liquid sedimentation methods -- Part 1: General principles and guidelines	PWI	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	PWI	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	NP (10.99)	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	2006	Pore size distribution and porosity of solid materials by mercury porosimetry and gas adsorption -- Part 2: Analysis of mesopores and macropores by gas adsorption	NP (10.99)	Z 8831-2:2010
		Cor 1	2007			
	21	ISO 15901-3	2007	Pore size distribution and porosity of solid materials by mercury porosimetry and gas adsorption -- Part 3: Analysis of micropores by gas adsorption by gas adsorption		Z 8831-3:2010
WG 5	22	ISO 13319	2007	Determination of particle size distributions -- Electrical sensing zone method	DIS (40.60)	Z 8832:2010
WG 6	23	ISO 13320	2020	Particle size analysis -- Laser diffraction methods		Z 8825:2013
WG 7	24	ISO 19430	2016	Determination of particle size distribution -- Particle tracking analysis		JIS under development
	25	ISO 22412	2017	Particle size analysis -- Dynamic light scattering (DLS)		Z 8828:2019
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	2006	Particle size analysis -- Image analysis methods --Part 2: Dynamic image analysis methods	DIS (40.20)	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		
	29	ISO 21501-2	2019	Determination of particle size distribution -- Single particle light interaction methods -- Part 2: Light scattering liquid-borne particle counter		JIS 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		JIS 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		JIS B 9921 ³⁾
WG	32	ISO 17867	2015	Particle size analysis -- Small-angle X-ray scattering	DIS (40.60)	
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		
	34	ISO 14488	2007	Particulate materials -- Sampling and sample splitting for the determination of particulate properties		Z 8833:2011
		Amd 1	2019			
	35	ISO 14887	2000	Sample preparation -- Dispersing procedures for powders in liquids		Z 8824:2004
WG 12	36	ISO 15900	2009	Determination of particle size distribution -- Differential electrical mobility analysis for aerosol particles	DIS (40.60)	
	37	ISO 27891	2015	Aerosol particle number concentration -- Calibration of condensation particle counters		Z 8850:2018
WG 14	38	ISO 20998-1	2006	Measurement and characterization of particles by acoustic methods -- Part 1: Concepts and procedures in ultrasonic attenuation spectroscopy		
	39	ISO 20998-2	2013	Measurement and characterization of particles by acoustic methods-- Part 2: Guidelines for linear theory	NP (10.99)	
	40	ISO 20998-3	2017	Measurement and characterization of particles by acoustic methods -- Part 3: Guidelines for non-linear theory		
WG	41	ISO/TR	2013	Guidelines for the characterization of dispersion stability		
WG 17	42	ISO 13099-1	2012	Colloidal systems -- Methods for zeta-potential determination -- Part 1: Electroacoustic and electrokinetic phenomena		
	43	ISO 13099-2	2012	Colloidal systems -- Methods for zeta-potential determination -- Part 2: Optical methods		Z 8836:2017
	44	ISO 13099-3	2014	Colloidal systems -- Methods for zeta potential determination -- Part 3: Acoustic methods		
	45	ISO/TR	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

- 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. 2019 - Jan. 2020
 - 5) Blue: Recent status of JIS development