

JIS THAT APPIE PARTICIPATED IN THE PUBLICATION

June, 2021)

Published

No.	JIS number	Document title	Corresponding standard (ISO or SAP*)
1	Z 8801-1:2019	Test sieves -- Part 1: Test sieves of metal wire cloth	ISO 3310-1:2016 (MOD)
2	Z 8801-2:2000	Test sieves -- Part 2: Test sieves of perforated metal plate	ISO 3310-2:1999 (MOD)
3	Z 8801-3:2000	Test sieves -- Part 3: Test sieves of electroformed sheets	ISO 3310-3:1999 (MOD)
4	Z 8815:1994	Test sieving -- General requirements	ISO 2591-1:1988 (MOD)
5	Z 8816:2001	Particulate materials -- General requirements for methods of sampling	
6	Z 8817:2002 Cor: 2005	Test method for explosion pressure and rate of pressure rise of combustible dusts	ISO 6184-1:1985 (MOD)
7	Z 8818:2002 Cor: 2005	Test method for minimum explosible concentration of combustible dusts	
8	Z 8819-1:1999	Representation of results of particle size analysis -- Part 1: Graphical representation	ISO 9276-1:1998 (IDT)
9	Z 8819-2:2019	Representation of results of particle size analysis -- Part 2: Calculation of average particle sizes/diameters and moments from particle size distributions	ISO 9276-2:2014 (IDT)
10	Z 8820-1:2002	Determination of particle size distribution by gravitational liquid sedimentation methods -- Part 1: General principles and guidelines	ISO 13317-1:2001 (IDT)
11	Z 8820-2:2004	Determination of particle size distribution by gravitational liquid sedimentation methods -- Part 2: Fixed pipette method	ISO 13317-2:2001 (MOD)
12	Z 8822:2001	Determination of particle size distribution by the mass of sediment-particles in liquid	ISO 13317-4:2014
13	Z 8823-1:2001	Determination of particle size distribution by centrifugal liquid sedimentation methods -- Part 1: General principles and guidelines	ISO 13318-1:1999 (IDT)
14	Z 8823-2:2016	Determination of particle size distribution by centrifugal liquid sedimentation methods -- Part 2: Photocentrifuge method	ISO 13318-2:2007 (MOD)
15	Z 8824:2004	Sample preparation -- Dispersing procedures for powders in liquids	ISO 14887:2000 (MOD)
16	Z 8825:2013	Particle analysis -- Laser diffraction methods	ISO 13320:2009 (MOD)
17	Z 8827-1:2018	Particle size analysis -- Image analysis methods -- Part 1: Static image analysis methods	ISO 13322-1:2014 (MOD)
18	Z 8827-2:2010	Particle size analysis -- Image analysis methods -- Part 2: Dynamic image analysis methods	ISO 13322-2:2006 (MOD)
19	Z 8828:2019	Particle analysis -- Dynamic light scattering	ISO 22412:2008 (MOD)
20	Z 8829:2021	Determination of particle size distribution -- Particle tracking analysis (PTA) method	ISO 19430:2016 (MOD)
21	Z 8830:2013	Determination of the specific surface area of powders (solids) by gas adsorption method	ISO 9277:2010
22	Z 8831-2:2010	Pore size distribution and porosity of solid materials -- Part 2: Analysis of mesopores and macropores by gas adsorption	ISO 15901-2:2006

23	Z 8831-3:2010	Pore size distribution and porosity of solid materials -- Part 3: Analysis of micropores by gas adsorption	ISO 15901-3:2007
24	Z 8832:2010	Determination of particle size distributions -- Electrical sensing zone method	ISO 13319:2007 (MOD)
25	Z 8833:2011	Sample reduction for the determination of particulate properties	ISO 14488:2007 (MOD)
26	Z 8834:2016	Method for determining minimum ignition energy of dust/air mixtures	SAP 12-10:2010
27	Z 8835:2016	Direct shear testing method for critical state line (CSL) and wall yield locus (WYL) of powder bed	SAP 15-13:2014
28	Z 8836:2017	Colloidal systems - Methods for zeta-potential determination - Optical methods	ISO 13099-2:2012
29	Z 8837:2018	Determination of density by volumetric displacement -- Skeleton density by gas pycnometry	ISO 12154:2014 (IDT)
30	Z 8840:1993	Powder processing machinery and equipment -- Graphical symbols	
31	Z 8841:1993	Granules and agglomerates -- Test methods for strength	
32	Z 8842:1998	Instrumentation symbols for powder processes	
33	Z 8843:1998	Industrial plate screens	ISO 10630:1994 (MOD) ISO 2194:1991 (MOD) ISO 7805-1:1984 (MOD) ISO 7805-2:1987 (MOD)
34	Z 8845:2021	Determination of particle adhesion force by centrifugal method	
35	Z 8850:2018	Aerosol particle number concentration -- Calibration of condensation particle counters	ISO 27891:2015
36	Z 8890:2017	Particle characterization of particle systems - Vocabulary	ISO 26824:2013
37	Z 8900-1:2008 Cor: 2017	Standards particles -- Part 1: Reference particles for calibrating particle size measurements apparatus	SAP10-03
38	Z 8901:2006	Test powders and test particles	
39	Z 8908:1998	Filter fabrics for dust collection	
40	Z 8909-1:2005	Test method of filter media for dust collection -- Part 1: Filter efficiency	ISO 11057:2011
41	Z 8910:2007	Test method of filter media for dust collection -- Sampling and test method for fabric filter durability	
42	Z 8911:2018	Test methods for evaluating degradation of characteristics of cleanable filter media	ISO 16891:2016 (IDT)
41	Z 8944:2019	Test method of fracture and deformation strength of a fine particle	

NOTE:

JIS can be referred to Japanese Standard Association, JSA, and purchased from JSA (http://www.jsa.or.jp/default_english.asp).

APPIE also corresponds to the inquiry on the JIS standards.

*: Standard of APPIE

red **newly published JIS**

Withdrawn

Z 8800:1991	Test sieves of electroformed sheets	installed to Z 8801
Z 8801:1976	Test sieves	installed to Z 8801
Z 8820:1990	General requirement for particle size distribution measurement by liquid sedimentation	changed to Z 8820-1
Z 8821:1990	Particle size distribution measurement by fixed pipette method	changed to Z 8820-2
Z 8825-1:2001	Particle size analysis -- Laser diffraction methods -- Part 1: General principles	changed to Z 8825
Z 8826:2005	Particle size analysis -- Photon correlation spectroscopy	instALLED to Z 8828
Z 8909-2:2008	Test method of filter media for dust collection -- Part 2: Test on durability under simulated running conditions	changed to Z 8911
Z 8909-3:2008	Test method of filter media for dust collection -- Part 3: Test for durability under high temperature	