## Standards Manager Web Standards List VDI-VEREIN DEUTSCHER INGENIEURE E.V.

Id	Number	Title	Year	Organization	Page
1	5703	NULL	2021	VDI	
2	3464	NULL	2021	VDI	
3	2617 BLATT 6.1	NULL	2021	VDI	
4	4663 BLATT 1	Evaluation of energy and material efficiency - Methodical application of the physical optimum	2021	VDI	
5	3822 BLATT 1.5	Failure analysis - Failures in welded metallic components	2021	VDI	
6	6602 BLATT 2	NULL	2021	VDI	
7	3866 BLATT 1	Determination of asbestos in technical products - Sampling and sample preparation	2021	VDI	
8	2871 BLATT 2	NULL	2021	VDI	
9	4206 BLATT 1	Performance criteria and test procedures for measuring devices for monitoring emissions at small firing installations - Measuring devices for the determination of gaseous emissions and flue gas parameters	2021	VDI	
10	2775 BLATT 1	Process engineering - Turnaround management - Fundamentals	2021	VDI	
11	6199	Building inspections	2021	VDI	
12	2618 BLATT 11.4	NULL	2021	VDI	
13	2094	Emission control - Cement plants	2021	VDI	
14	2121	Motion transmission through four-member plane articulated gearboxes - Dimensional synthesis for general layer assignments - Gear unit designs with two swivel joints at the coupling link	2021	VDI	
15	3834 BLATT 2	Measurement and evaluation of the mechanical vibration of wind turbines and their components - Wind turbines without gearsbox	2021	VDI	
16	4550 BLATT 3	Vibration analysis - Procedures and presentation - Multivariate methods	2021	VDI	
17	2206	NULL	2021	VDI	
18	2047 BLATT 1	Heat rejection systems - Definitions concerning evaporative and dry coolers and single-pass cooling systems	2021	VDI	
19	2065	Active vibration reduction	2021	VDI	
20	2622 BLATT 2	NULL	2021	VDI	
21	3805 BLATT 4	Product data exchange in the building services - Pumps (centrifugal pumps)	2021	VDI	
22	4066 BLATT 5	Hygiene requirements for the production and aseptic filling of beverage products - Analytic process control	2021	VDI	
23	4207 BLATT 3	Emission measurements at small firing installations - Measurements at installations for gaseous or liquid fuels with a firing thermal capacity from 1 MW to less than 10 MW	2021	VDI	
24	2066 BLATT 1	Particulate matter measurement - Dust measurement in flowing gases - Gravimetric determination of dust load	2021	VDI	
25	2083 BLATT 9.1	Cleanroom technology - Compatibility with required cleanliness and surface cleanliness	2021	VDI	
26	3405 BLATT 2.6	NULL	2021	VDI	
27	4206 BLATT 4	Performance criteria and test procedures for measuring devices for monitoring emissions at small firing installations - Measuring devices for the determination of moisture of wood fuels	2021	VDI	
28	2617 BLATT 6.2	NULL	2021	VDI	
29	2658 BLATT 7	NULL	2021	VDI	

30	3405 BLATT 6.2	Additive manufacturing processes - User safety on operating the manufacturing facilities - Laser sintering of polymers	2021	VDI	
31	3491 BLATT 6	NULL	2021	VDI	
32	3805 BLATT 9	NULL	2021	VDI	
33	2015 BLATT 1	Powder coating of MDF and wood-based materials	2021	VDI	
34	2083 BLATT 1.1	Cleanroom technology - Particulate air cleanliness classes for nano-scaled particles (ACnP)	2021	VDI	
35	2180 BLATT 4	NULL	2021	VDI	
36	2653 BLATT 4	NULL	2021	VDI	
37	4062 BLATT 2	Emergency evacuation of people - Danger prevention in case of life-threatening acts of violence	2021	VDI	
38	5600 BLATT 7	Manufacturing execution systems (MES) - MES and Industrie 4.0	2021	VDI	
39	6008 BLATT 5	Barrier-free buildings - Possibilities of execution for doors and gates	2021	VDI	
40	2658 BLATT 6	NULL	2021	VDI	
41	3002	Pressure pins in large stamping and forming dies	2021	VDI	
42	3366	Lifting elements for large stamping and forming dies	2021	VDI	
43	3405 BLATT 4.1	Additive manufacturing processes - Amendment to ISO/ASTM 52903-1: Material extrusion of polymer parts - Filament characterisation	2021	VDI	
44	3462 BLATT 5	NULL	2021	VDI	
45	4068 BLATT 12	NULL	2021	VDI	
46	4465	Modelling and simulation - Building the model	2021	VDI	
47	6603	Digital transformation of companies	2021	VDI	
48	1000	VDI Standardisation Work - Principles and procedures	2021	VDI	
49	2552 BLATT 10	Building information modeling - Employers information requirements (EIR) and BIM execution plan (BEP)	2021	VDI	
50	4011	Software reliability	2021	VDI	
51	3462 BLATT 3	Emission control - Wood machining and processing - Machining and finishing of wood and wood-based surface materials	2021	VDI	
52	3514 BLATT 3	NULL	2021	VDI	
53	3516 BLATT 6	NULL	2021	VDI	
54	3636	Planning and control systems for disposal and control of truck delivery processes - Yard management	2021	VDI	
55	3695 BLATT 3	NULL	2021	VDI	
56	3695 BLATT 4	NULL	2021	VDI	
57	3786 BLATT 22	Environmental meteorology - Meteorological measurements - Meteorological measurements with unmanned aerial vehicles (UAV)	2021	VDI	
58	3805 BLATT 51	NULL	2021	VDI	
59	3805 BLATT 52	NULL	2021	VDI	
60	3805 BLATT 53	NULL	2021	VDI	
61	3805 BLATT 61	NULL	2021	VDI	
62	3808	Assessment of energy efficiency of buildings and building services - Application of existing techniques	2021	VDI	
63	5208	Planning of energy- and material-efficient factories	2021	VDI	

64	5901 BLATT 1	NULL	2021	VDI	
65	6024	Efficient use of water in drinking-water installations - Requirements for planning, execution and operation	2021	VDI	
66	6205	NULL	2021	VDI	
67	6602 BLATT 1	NULL	2021	VDI	
68	2035 BLATT 1	Prevention of damage in water heating installations - Scale formation and waterside corrosion	2021	VDI	
69	2610	NULL	2021	VDI	
70	4223	Quality assurance - Requirements on test laboratories and inspection bodies (Type A) in immission control: evaporative cooling systems, cooling towers, and wet separators	2021	VDI	
71	2631 BLATT 2	NULL	2021	VDI	
	3405 BLATT 2.7	NULL	2021	VDI	
73	3695 BLATT 2	NULL	2021	VDI	
74	4503 BLATT 1	Sales figures - Basics and key-figure systematics	2021	VDI	
75	6220 BLATT 1	Biomimetics - Fundamentals, conception, and strategy	2021	VDI	
76	6320	Data management for life sciences	2021	VDI	
77	7001	NULL	2021	VDI	
	2083 BLATT 16.2	Cleanroom technology - Barrier systems - Mini environments	2021	VDI	
79	2440	Emission control - Mineral oil refineries	2021	VDI	
	3475 BLATT 7	Emission control - Odour emission factors for biological waste treatment	2021	VDI	
	3805 BLATT 17	NULL	2021	VDI	
	3805 BLATT 38	NULL	2021	VDI	
		NULL	2021	VDI	
	4300 BLATT 12	Measurement of indoor pollution - Measurement strategy and determination of ultrafine particles	2021	VDI	
85	4655	Reference load profiles of residential buildings for power, heat and domestic hot water as well as reference generation profiles for photovoltaic plants	2021	VDI	
86	3857 BLATT 2	· · · · · · · · · · · · · · · · · · ·	2021	VDI	
87	2463 BLATT 2	Particulate matter measurement - Sampling of airborne particulate matter in ambient air - Active sampling with HVS (high volume sampler)	2021	VDI	
	3405 BLATT 2.8	NULL	2021	VDI	
89	6206 BLATT 10	NULL	2021	VDI	
90	2050 BLATT 2	Requirements for mechanical equipment rooms - Sanitary engineering	2021	VDI	
91	3491 BLATT 5	Measurement of particles - Methods for generating test aerosols - Methods using combustion processes and other thermal reactions	2021	VDI	
92	3786 BLATT 9	Environmental meteorology - Meteorological measurements - Visual weather observations	2021	VDI	
	5585 BLATT 2		2021	VDI	
	3679 BLATT 5		2021	VDI	
95		NULL	2021	VDI	

96	2618 BLATT 11.1	NULL	2021	VDI	
97	6008 BLATT 6	Barrier-free buildings - Pictorial signs and pictorially used characters	2021	VDI	
98	2610	NULL	2021	VDI	
99	2192	NULL	2021	VDI	
100	6208	NULL	2021	VDI	
101	6210 BLATT 9	Demolition of structural and technical facilities - Structural demolition analysis	2021	VDI	
102	3804 BLATT 4	NULL	2021	VDI	
103	2632 BLATT 1	NULL	2021	VDI	
104	2333	NULL	2021	VDI	
105	3899 BLATT 1	NULL	2021	VDI	
106	7001	NULL	2021	VDI	
107	4300 BLATT 1	NULL	2021	VDI	
108	4521 BLATT 1	Inventive problem solving with TRIZ - Fundamentals, terms and definitions	2021	VDI	
109	4208 BLATT 2	Requirements on bodies for emission monitoring at small firing installations - Bodies for periodic testing of performance-tested measuring devices	2021	VDI	
110	2618 BLATT 5.1	NULL	2021	VDI	
111	2817 BLATT 2	Performance pricing (PP) - Commodity library	2021	VDI	
112		NULL	2021	VDI	
113	4300 BLATT 14	NULL	2021	VDI	
114	6202 BLATT 3	Contaminated buildings and technical installations - Asbestos - Exploration and assessment	2021	VDI	
115	2552 BLATT 11.1	NULL	2021	VDI	
116	3405 Blatt 3.4	Additive manufacturing processes - Design rules for part production using material extrusion processes	2021	VDI	
117	3805 Blatt 45	Product data exchange in the building services - Sanitary objects	2021	VDI	
118	VDI-MT 6210 Blatt 10	NULL	2021	VDI	
119	3803 Blatt 4	Air-conditioning - System requirements - Air filter systems (VDI Ventilation Code of Practice)	2021	VDI	
120	2333 BERICHTIGU NG	Vibration conveyors for bulk material - Corrigendum concerning standard VDI 2333:2017-10	2021	VDI	
121	3899 Blatt 1 BERICHTIGU NG	Emission control - Landfill gas - Utilisation and treatment of landfill gas - Corrigendum concerning standard VDI 3899 Part 1:2016-05	2021	VDI	
122	4208 Blatt 2 BERICHTIGU NG	Requirements on bodies for emission monitoring at small firing installations - Bodies for periodic testing of performance-tested measuring devices - Corrigendum concerning standard VDI 4208 Part 2:2020-01	2021	VDI	
123	3405 Blatt 8.1	Additive manufacturing processes - Design rules - Parts using ceramic materials	2021	VDI	
124	3464 Blatt 2	Emission control - Storage and handling of wood chips for energy use in the private and commercial sector - Requirements under environmental, health, and safety aspects	2021	VDI	
125	NAMUR 2658 Blatt 1	NULL	2020	VDI	
126	DKD 2618 Blatt 17.2	NULL	2020	VDI	

127	VDI-MT 2052 Blatt 3	NULL	2020	VDI	
128	2083 Blatt 1	Cleanroom technology - Particulate air cleanliness classes	2020	VDI	
129	VDI/VDE 2631 Blatt 9	NULL	2020	VDI	
130	3805 Blatt 5	Product data exchange in the building services - Air openings	2020	VDI	
131	3397 Blatt 1	Processing media (PM) for forming and machining - Metal working fluids, forming fluids, minimum quantity fluids, multifunctional oils	2020	VDI	
132	3810 Blatt 2	NULL	2020	VDI	
133	3810 Blatt 6	Operating and maintenance of buildings and building installations - Lifts	2020	VDI	
134	4640 Blatt 2	Thermal use of the underground - Ground source heat pump systems	2020	VDI	
135	3805 Blatt 7	Product data exchange in the building services - Fans	2020	VDI	
136	2552 Blatt 7	Building information modeling - Processes	2020	VDI	
137	3786 Blatt 16	Environmental meteorology - Meteorological measurements - Atmospheric pressure	2020	VDI	
138	3805 Blatt 29	Product data exchange in the building services - Pipes, ducts, and fittings	2020	VDI	
139	2552 Blatt 1	Building information modeling - Fundamentals	2020	VDI	
140	4300 Blatt 4	Indoor air-pollution measurement - Measurement strategy for pentachlorophenol (PCP) and gamma-hexachlorocyclohexane (lindane) in indoor air	2020	VDI	
141	VDMA 2632 Blatt 3.1	NULL	2020	VDI	
142	NAMUR 2658 Blatt 4	NULL	2020	VDI	
143	3822	Failure analysis - Fundamentals and performance of failure analysis	2020	VDI	
144	VDI/VDE 5590 Blatt 2	NULL	2020	VDI	
145	2552 Blatt 4	Building information modeling - Requirements for data exchange	2020	VDI	
146	3787 Blatt 8	Environmental meteorology - Urban development in view of climate change	2020	VDI	
147	3805 Blatt 28	Product data exchange in the building services - Electric and gas-fired radiant heaters	2020	VDI	
148	3805 Blatt 16	Product data exchange in the building services - Fire dampers/smoke extraction dampers	2020	VDI	
149	VDI/VDE 2627 Blatt 2	NULL	2020	VDI	
150	NAMUR 2658 BLATT 3	NULL	2020	VDI	0
151	6031	Acceptance test of cooling surfaces for rooms	2020	VDI	0
152	2660 BLATT 2	Technical temperature measurement - Optical temperature sensor based on fibre Bragg gratings - Recommendation on temperature measurement and statement of measurement uncertainty	2020	VDI	0
153	3945 BLATT 3	Environmental meteorology - Atmospheric dispersion models - Particle model	2020	VDI	0
154	2729 BLATT 2	Modular analysis of planar linkages with rotating and sliding joints - Kinetostatic analysis	2020	VDI	0
155	3814 BLATT 4.2	Building automation and control systems (BACS) - Methods and tools for planning, building, and acceptance tests - Requirements, content of planning, and system integration	2020	VDI	0
156	3957 BLATT 1	NULL	2020	VDI	0
157	3988	Solar thermal process heat	2020	VDI	0
158	2761 BLATT 2	Chemical separation processes - Measurement and evaluation of fluid dynamics and mass transfer in packed columns - Absorption and desorption	2020	VDI	0
159	3578	Attachments for industrial trucks	2020	VDI	0

160	4483	Wheels, tyres, and press-on tyres for industrial trucks - Type sheet	2020	VDI	0
161	4603 BLATT 2	Operation management systems for wind power and photovoltaic plants	2020	VDI	0
162	5595 BLATT 1	Photometric and colorimetric quality criteria - Method to assess uniformity	2020	VDI	0
163	2182 BLATT 1	IT-security for industrial automation - General model	2020	VDI	0
164	2193 BLATT 2	NULL	2020	VDI	0
165	2310 BLATT 6	Maximum immission values to protect vegetation - Critical indices for ozone doses	2020	VDI	0
166	3676	Waste gas cleaning - Inertial separators	2020	VDI	0
167	3793 BLATT 2	On-site determination of vegetational injuries - Interpretation keys to evaluate aerial CIR-photographs for the assessment of crown conditions of coniferous and deciduous trees - Spruce, beech, oak and pine	2020	VDI	0
168	3959 BLATT 1	Recording of nitrogen availability by Ellenberg indicator values of forest ground vegetation	2020	VDI	0
169	4208 BLATT 2	Requirements on bodies for emission monitoring at small firing installations - Bodies for periodic testing of performance-tested measuring devices	2020	VDI	0
170	4551	Structure monitoring and assessment of wind turbines and offshore stations	2020	VDI	0
171	2655 BLATT 1.3	Optical metrology of microtopographies - Calibration of interferometers and interference microscopes for form measurement	2020	VDI	0
172	MT 2636	NULL	2020	VDI	0
173	2883 BLATT 1	Maintenance of photovoltaic installations - Fundamentals	2020	VDI	0
174	VDI-MT 3814 BLATT 6	Building automation and control systems (BACS) - Qualification, roles, and competences	2020	VDI	0
175	2100 BLATT 5	Ambient air - Determination of volatile organic compounds, especially ozone precursors - Gas chromatography method	2020	VDI	0
176	VDI-MT 2553 BLATT 1	Lean construction - Qualification as LC expert	2020	VDI	0
177	3397 BLATT 4	Metalworking fluids (MWF) - Microbiology in water-miscible metalworking fluids - Measures to extend the duration of use and to preserve the quality of water-miscible metalworking fluids	2020	VDI	0
178	3782 BLATT 7	Environmental meteorology - Determination of the emission from motor vehicles - Air quality	2020	VDI	0
179	3950 BLATT 2	Stationary source emissions - Quality assurance of automated measuring systems and data evaluation systems - Requirements on the documentation	2020	VDI	0
180	6210 BLATT 2	Demolition of civil constructions and technical facilities - Building services	2020	VDI	0
181	2193 BLATT 1	Language for I4.0 Components - Structure of messages	2020	VDI	0
182	3476 BLATT 2	Waste gas cleaning - Catalytic waste gas cleaning methods - Oxidative processes	2020	VDI	0
183	2444	Ambient air - Measurement of levoglucosan - Chromatographic method	2020	VDI	0
184	2464 BLATT 4 BERICHTIGU NG	Ambient air measurement - Outdoor and indoor air measurement - Measurement of semi-volatile and persistent organic pollutants (POPs) with GC-HRMS - Corrigendum concerning standard VDI 2464 Blatt 4:2019-07	2020	VDI	0
185	2653 BLATT 3	Multi-agent systems in industrial automation - Application	2020	VDI	0
186	VDI-MT 5900 BLATT 1	Experts in automotive and road transport - Basics	2020	VDI	0
187	2058 BLATT 2	Assessment of noise with regard to the risk of hearing damages	2020	VDI	0
188	2182 BLATT 4	IT-security for industrial automation - Recommendations for the implementation of security properties for components, systems, and equipment	2020	VDI	0
189	2185 BLATT 1	Radio-based communication in industrial automation - Requirements and principles	2020	VDI	0
190	2770 BLATT 1	Operation of process engineering plants - Minimum requirements for digital manufacturer information for the process industry - Fundamentals	2020	VDI	0
191	3810 BLATT 2; 6023 BLATT		2020	VDI	0

192	5800 BLATT 1	Sustainability in the construction and operation of hospitals - Fundamentals	2020	VDI	0
193	2160	Waste management in buildings and on ground - Requirement for bins, locations, and transportation routes	2020	VDI	0
194	3365	Locking pins for large stamping and forming dies	2020	VDI	0
195	4640 BLATT 2	NULL	2020	VDI	0
196	2500	Fibre ropes - Description - selection - dimensioning	2020	VDI	0
197	2654 BLATT 2	Characterization and measurement of cutting edges - Terms, characteristics, and parameters	2020	VDI	0
198	2808 BLATT 2	Evaluation in value analysis - Examples	2020	VDI	0
199	3374	Punches with cylindrical head	2020	VDI	0
200	3633 BLATT 11	Simulation of systems in logistics, materials handling, and production - Simulation and visualization	2020	VDI	0
201	4458	Fleet management systems for industrial trucks	2020	VDI	0
202	3803 BLATT 1	Air-conditioning - Structural and technical principles - Central air conditioning systems (VDI Ventilation Code of Practice)	2020	VDI	0
203	6010 BLATT 3	Technical safety installations for buildings - Integrated system test	2020	VDI	0
204	6010 BLATT 4	Technical safety installations for buildings - Functional safety for fire control systems in building services	2020	VDI	0
205	3633 BLATT 12	Simulation of systems in materials handling, logistics and production - Simulation and optimisation	2020	VDI	0
206	4521 BLATT 3	Inventive problem solving with TRIZ - Solution search	2020	VDI	0
207	4640 BLATT 5	Thermal use of the underground - Thermal response test (TRT)	2020	VDI	0
208	VDI-MT 6022 BLATT 2	Ventilation and indoor-air quality - Qualification of personnel for air-conditioning and air humidification	2020	VDI	0
209	4650 BLATT 1 BERICHTIGU NG	Calculation of the seasonal coefficient of performance of heat pumps - Electric heat pumps for space heating and domestic hot water, Corrigendum concerning standard VDI 4650 Blatt 1:2019-03	2020	VDI	0
210	VDI/bS 2552 BLATT 11.3	Building information modeling - Exchange requirements - Formwork and scaffolding systems (in-situ concrete)	2020	VDI	0
211	3798 BLATT 1	Material cultural heritage - Documentation, examination, and preservation including consideration of environmental impacts	2020	VDI	0
212	5207 BLATT 1	Energy-flexible factory - Fundamentals	2020	VDI	0
213	2596	Emission control - Slaughterhouses	2020	VDI	0
214	2631 BLATT 11	Form measurement - Spectral analysis (Fourier analysis, harmonic analysis)	2020	VDI	0
215	2646 BERICHTIGU NG	Torque measuring devices/measuring chains - Minimum requirements in calibrations - Corrigendum concerning standard VDI/VDE 2646:2019-12	2020	VDI	0
216	VDMA 2632 BLATT 4.1	NULL	2020	VDI	0
217	2776 BLATT 1	Process engineering plants - Modular plants - Fundamentals and planning modular plants	2020	VDI	0
218	3524 BLATT 1	Modelling and simulation of power plants - Fundamentals and simulation cases	2020	VDI	0
219	3711	Input and transfer of maintenance information for condition monitoring - Digitisation of offline information	2020	VDI	0
220	3957 BLATT 2	Biological measuring techniques for the determination and evaluation of effects of air pollutants on plants (biomonitoring) - Method of the standardised grass exposure	2020	VDI	0
221	4221 BLATT 4	Quality assurance - Requirements on interlaboratory tests in immission control - Design, performance and evaluation of interlaboratory tests for olfactometry under laboratory conditions	2020	VDI	0
222	VDI-MT 6601 BLATT 1	Project engineer in international projects	2020	VDI	0

223	DKD 2618 BLATT 11.4	NULL	2020	VDI	0
224	3405 BLATT 2.1	Additive manufacturing processes - Powder bed fusion of metal with laser beam (PBF-LB/M) - Material data sheet aluminium alloy AlSi10Mg	2020	VDI	0
225	2878 BLATT 1	Application of thermography to maintenance diagnostics - General requirements and information for decision makers and managers	2020	VDI	0
226	2166 BLATT 2	Planning of electrical installations in buildings - Advice for electric mobility	2020	VDI	0
227	2343 BLATT 6	Recycling of electrical and electronic equipment - Marketing	2020	VDI	0
228	MT 2637 BLATT 2	NULL	2020	VDI	0
229	3462 BLATT 4	Emission control - Wood machining and processing - Combustion plants burning wood and wood-based panels not treated with wood preservatives and not coated with materials containing halogenated organic compounds and heavy metals	2020	VDI	0
230	3956 BLATT 1	Evaluation of the soiling properties of surfaces - Test method for the dust soiling behaviour of solar energy systems	2020	VDI	0
231	3899 BLATT 2	Emission control - Landfill gas - Systems for landfill gas collection and aeration	2020	VDI	0
232	2191	Advanced process control (APC) - Realisation of APC projects	2020	VDI	0
233	3783 BLATT 16	Environmental meteorology - Prognostic mesoscale wind field models; Methods for licensing procedures according to TA Luft	2020	VDI	0
234	3511 BLATT 4.1	Temperature measurement in industry - Radiation thermometry - Terms and definitions	2020	VDI	0
235	3787 BLATT 4	Environmental meteorology - Methods for describing and evaluating strong and weak winds in built-up areas	2020	VDI	0
236	4209	Emission monitoring at small firing installations - General requirements on the performance test and the recognition of the suitability of measuring devices as well as the periodic check of the conformity of suitability-tested measuring devices	2020	VDI	0
237	6036	Fasteners of radiators - Requirements for planning and design	2020	VDI	0
238	3695 BLATT 1	Engineering of industrial plants - Evaluation and optimisation of the engineering - Fundamentals and procedure	2020	VDI	0
239	2761 BLATT 2 BERICHTIGU NG	Chemical separation processes - Measurement and evaluation of fluid dynamics and mass transfer in packed columns - Absorption and desorption - Corrigendum concerning standard VDI 2761 Part 2:2020-06	2020	VDI	0
240	3414 BLATT 4	Quality evaluation of wood and wood-based surfaces - Sanded surfaces	2019	VDI	0
241	3789	Environmental meteorology - Interactions between atmosphere and surfaces - Calculation of spectral short-wave and long-wave radiation	2019	VDI	0
242	2612 BLATT 1 BERICHTIGU NG	Measurement and testing of gears - Evaluation of profile and helix measurements on cylindrical gears with involute profile - Corrigendum concerning standard VDI/VDE 2612 Blatt 1:2018-11	2019	VDI	0
243	2047 BLATT 2	Open recooler systems - Securing hygienically sound operation of evaporative cooling systems (VDI Cooling Tower Code of Practice)	2019	VDI	0
244	2081 BLATT 1	Air-conditioning - Noise generation and noise reduction	2019	VDI	0
245	MT 2047 BLATT 4	NULL	2019	VDI	0
246	2095 BLATT 3	Emission control - Waste treatment - Facilities for the treatment of waste mixtures from the collection of recyclable materials and from mixed commercial waste	2019	VDI	0
247	2645 BLATT 3	Capability test for bolting technology machines - Process capability test (PFU)	2019	VDI	0
248	3451	Emission control - Hydrogen chloride production and processing plants	2019	VDI	0
249	MT 3922 BLATT 2	NULL	2019	VDI	0
250	6010 BLATT 1	Technical safety installations for buildings - System-overlapping description of communication	2019	VDI	0

251	2185 BLATT 4	Radio-based communication in industrial automation - Metrological performance rating of wireless solutions for industrial automation applications	2019	VDI	0
252	VDI/BS-MT 2552 BLATT 8.1	Building information modeling - Qualifications - Fundamental knowledge	2019	VDI	0
253	2726	Alignment of gear installations	2019	VDI	0
254	2803 BLATT 1	Function analysis - Fundamentals and method	2019	VDI	0
255	3561 BLATT 2	Determination of cycles time of rack-aisle independent storage and retrieval units for high-bay warehouses	2019	VDI	0
256	4202 BLATT 3	Automated measuring systems for air quality monitoring - Performance test, declaration of suitability and certification of measuring systems for point-related measurement of mass concentration for particulate air pollutants	2019	VDI	0
257	EE 5570 BLATT 2	NULL	2019	VDI	0
258	6201 BLATT 2	Software-based structural analysis - Verification examples	2019	VDI	0
259	VDI-MT 2807	Teamwork - Application in value analysis/value management projects	2019	VDI	0
260	3516 BLATT 5	Validation in the GxP area - Types of raw data	2019	VDI	0
261	3933	Emission control - Production of biochar	2019	VDI	0
262	4008 BLATT 8	Reliability methodology - Renewal processes	2019	VDI	0
263	4252 BLATT 4	Bioaerosols and biological agents - Determination of pollen and spores in ambient air by a volumetric method for a measurement network for allergolocical purposes	2019	VDI	0
264	4481	Assessment of personnel requirements in order picking	2019	VDI	0
265	4496	Relocation of logistic systems - Relocation management for storage	2019	VDI	0
266	3209 BLATT 2	Deep hole boring - Approximate values for skiving and roller burnishing of bores	2019	VDI	0
267	2048 BLATT 1 BERICHTIGU NG	Control and quality improvement of process data and their uncertainties by means of correction calculation for operation and acceptance tests - Corrigendum concerning standard VDI 2048 Blatt 1:2017-09	2019	VDI	0
268	3922 BLATT 3	Energy consulting for estates and buildings - Fundamentals for estates and buildings	2019	VDI	0
269	2100 BLATT 1	Ambient air - Gas chromatographic determination of gaseous organic compounds - Fundamentals	2019	VDI	0
270	2426 BLATT 1	Catalogues in maintenance and management of medical devices - Fundamentals	2019	VDI	0
271	2553	Lean construction	2019	VDI	0
272	4255 BLATT 2	Bioaerosols and biological agents - Emission sources and control measures in livestock operations - Overview	2019	VDI	0
273	5710 BLATT 1	Licensing and implementing of new nanotechnologies in the area of medical technology - Fundamentals	2019	VDI	0
274	VDI/BV-BS 6206 BLATT 3	Buildings constructed with reusable pre-assembled room units in steel frame construction - Fire protection	2019	VDI	0
275	3456 BERICHTIGU NG	Emission control - Refinishing and finishing of vehicles - Corrigendum concerning standard VDI 3456:2018-05	2019	VDI	0
276	2689	Manual of material flow investigations	2019	VDI	0
277	2730 BLATT 1	Tolerances and dimensional management in mechanical linkages - Checklists - Approach and tools	2019	VDI	0
278	3475 BLATT 6	Emission control - Facilities for biological waste treatment - Composting	2019	VDI	0
279	3860 BLATT 2	Measurement of landfill gas - Measurements in the gas collection system	2019	VDI	0
280	4253 BLATT 3	Measurement of airborne microorganisms and viruses in ambient air - Culture based method for the quantitative determination of bacteria in air - Method after separation in liquids	2019	VDI	0
281	4675 BLATT 2	Balance-based averaging of inhomogeneous flow fields - Applications	2019	VDI	0
282	3209 BLATT 2	Deep hole boring - Approximate values for skiving and roller burnishing of bores	2019	VDI	0
283	4494 BLATT 1	Outsourcing by example of contract logistics - Outsourcing decision	2019	VDI	0

284	2077 BLATT 4	Energy consumption accounting for the building services - A/C systems	2019	VDI	0
285	3405 BLATT 7	Additive manufacturing processes - Quality grades for additive manufacturing of polymer parts	2019	VDI	0
286	3803 BLATT 2	Ventilation and air-conditioning - Structural and technical principles - Decentralized ventilation units (VDI Ventilation Code of Practice)	2019	VDI	0
287	4212	Remote sensing - Atmospheric measurements using passive DOAS - Gaseous emissions and ambient air measurements	2019	VDI	0
288	4258 BLATT 2	Bioaerosols and biological agents - Generation of test bioaerosols - Requirements for test systems	2019	VDI	0
289	VDI-MT 5110 BLATT 1	Mobility management for employers - Qualification criteria for mobility management professionals	2019	VDI	0
290	2054	Ventilation and air conditioning - Data processing (VDI Ventilation Code of Practice)	2019	VDI	0
291	3405 BLATT 3.2	NULL	2019	VDI	0
292	3405 BLATT 3.4	NULL	2019	VDI	0
293	VDI-MT 4066 BLATT 2	Hygiene requirements for the production and aseptic filling of beverages and dairy products - Hygiene training courses	2019	VDI	0
294	4075 BLATT 10	Cleaner production (PIUS) - Composting	2019	VDI	0
295	4230 BLATT 4	Biological procedures to determine environmental impact (bioindication) - Passive biomonitoring with fishes as bioaccumulators - Sampling procedures	2019	VDI	0
296	4330 BLATT 10	Monitoring the effects of genetically modified organisms (GMOs) - Floristic mapping of genetically modified plants (GM plants), their crossing partners, and their hybrid offspring	2019	VDI	0
297	4500 BLATT 6	Technical documentation - Documentation process - Publishing	2019	VDI	0
298	3833 BLATT 1 BERICHTIGU NG	Dynamic damper and dynamic vibration absorber - Dynamic damper - Fundamentals, characteristics, implementation, application - Corrigendum concerning standard VDI 3833 Part 1:2014-09	2019	VDI	0
299	2656 BLATT 1	Determination of geometrical quantities by using of scanning probe microscopes - Calibration of measurement systems	2019	VDI	0
300	3697 BLATT 2	Recommendation for the technical implementation of data exchange between engineering systems - Data exchange between CAE systems of the process design and PCE hardware planning according to NE 159 with AutomationML	2019	VDI	0
301	3886 BLATT 1	Determination and assessment of odours - Odour survey - Determination of necessity and references for preparation	2019	VDI	0
302	2017	Medical Grade Plastics (MGP)	2019	VDI	0
303	2248 BLATT 5	Product development using shape memory alloys (SMA) - Development methods	2019	VDI	0
304	2629 BLATT 2	Accuracy of contour-measuring systems - Characteristics and their testing - Determination of the uncertainty of specific contour measurements using standards/calibrated workpieces	2019	VDI	0
305	3679 BLATT 3	Wet separators - Mist eliminators	2019	VDI	0
306	4251 BLATT 1	Measurement of airborne microorganisms and viruses in ambient air - Planning of plant-related bioaerosol measurements - Traverse measurement	2019	VDI	0
307	2612 BLATT 1 BERICHTIGU NG	Measurement and testing of gears - Evaluation of profile and helix measurements on cylindrical gears with involute profile - Corrigendum concerning standard VDI/VDE 2612 Blatt 1:2018-11	2019	VDI	0
308	2892	Management of maintenance spare parts	2019	VDI	0
309	2893	Selection and formation of indicators for maintenance	2019	VDI	0
310	3405 BLATT 1	Additive manufacturing processes - Laser sintering of polymer parts - Quality control	2019	VDI	0
311	3954 BLATT 1	Effects of particles on technical products - Characteristics of test dusts for product qualification - Fundamentals	2019	VDI	0
312	5596 BLATT 1	Optical design for manufacturing - Illumination optics, non-imaging and freeform optics: Optical design process	2019	VDI	0
313	3405 BLATT 6.1	Additive manufacturing processes - User safety on operating the manufacturing facilities - Laser beam melting of metallic parts	2019	VDI	0

314	2569	Sound protection and acoustical design in offices	2019	VDI	0
315	2072	Heat transfer station with water/water heat exchangers for continuous-flow water heating/space heat supply	2019	VDI	0
316	2221 BLATT 1	Design of technical products and systems - Model of product design	2019	VDI	0
317	2221 BLATT 2	Design of technical products and systems - Configuration of individual product design processes	2019	VDI	0
318	2267 BLATT 1	Determination of suspended matter in ambient air - Measurement of the element concentration after sampling on filters - Determination of Al, As, Ba, Ca, Cd, Co, Cr, Cu, Fe, K, Mg, Mn, Na, Ni, Pb, Sb, Se, Sn, Tl, V, and Zn by GF-AAS, ICP-OES, or ICP-MS	2019	VDI	0
319	2635 BLATT 2	Experimental structual analysis - Recommendation on the implementation of strain measurements at high temperatures	2019	VDI	0
320	3469 BLATT 6	Emission control - Production and processing of fibrous materials - Mineral wool insulating materials	2019	VDI	0
321	3786 BLATT 13	Environmental meteorology - Meteorological measurements - Measuring station	2019	VDI	0
322	2310 BLATT 33	Maximum immission values - Maximum immission values for organically bound mercury to protect farm animals and the food derived from them	2019	VDI	0
323	2310 BLATT 46	Maximum immission values - Maximum immission values for dioxin to protect farm animals and the food derived from them	2019	VDI	0
324	2600 BLATT 2	Inspection process management - Determination of the measurement uncertainty of complex inspection processes	2019	VDI	0
325	5700 BLATT 3	Hazards in medical areas - Risks of detectable surface changes on invasive medical devices - Measures for risk control	2019	VDI	0
326	VDI/GIF 6209	Redevelopment of real estate assets	2019	VDI	0
327	2198	Type sheets for industrial trucks	2019	VDI	0
328	2646	Torque measuring devices/measuring chains - Minimum requirements in calibrations	2019	VDI	0
329	3405 BLATT 2.4	Additive manufacturing processes - Laser powder bed fusion of metal (L-PBF-M) parts - Material data sheet titanium alloy Ti-6Al-4V grade 5	2019	VDI	0
330	3789 Berichtigung	NULL	2019	VDI	0
331	2626 BLATT 1	Optical measuring procedures - Digital image correlation; Basics, acceptance test, and iterim check	2019	VDI	0
332	3633 BLATT 9	Simulation of material handling, logistics and production systems - Use of spreadsheets in a simulation environment	2019	VDI	0
333	5575 BLATT 10	X-ray optical systems - Diffraction gratings	2019	VDI	0
334	3405 BLATT 2.1	Additive manufacturing processes - Powder bed fusion of metal with laser beam (PBF-LB/M) - Material data sheet aluminium alloy AlSi10Mg	2019	VDI	0
335	3414 Blatt 2	Quality evaluation of wood and wood-based surfaces - Testing and measuring methods	2019	VDI	
336	3414 Blatt 3	Quality evaluation of wood and wood-based surfaces - Milled, sawn, planed, drilled, and turned surfaces	2019	VDI	
337	VDI/VDE 3524 Blatt 3	NULL	2019	VDI	
338	3414 Blatt 1	Quality evaluation of wood and wood-based surfaces - Surface characteristics	2019	VDI	
339	4650 Blatt 1	Calculation of the seasonal coefficient of performance of heat pumps - Electric heat pumps for space heating and domestic hot water	2019	VDI	
340	2267 Blatt 2	Determination of suspended matter in ambient air - Measurement of Al, As, Ba, Ca, Cd, Co, Cr, Cu, Fe, K, Mg, Mn, Na, Ni, Pb, Sb, Se, Sn, Tl, V, and Zn as part of the atmospheric deposition after sampling with bulk and wet only collectors using GF-AAS, ICP	2019	VDI	
341	3787 Blatt 3	Environmental meteorology - Methods for the description of air quality for urban and regional planning at regional level	2019	VDI	
342	3814 Blatt 1	Building automation and control systems (BACS) - Fundamentals	2019	VDI	
343	3814 Blatt 2.1	Building automation and control systems (BACS) - Planning - Requirements planning, concept of operation, and specifications sheet	2019	VDI	
344	3814 Blatt 2.2	Building automation and control systems (BACS) - Planning - Planning content, system integration, and interfaces	2019	VDI	

345	3814 Blatt 3.1	Building automation and control systems (BACS) - BACS functions - Automation functions	2019	VDI	
346	3814 Blatt 4.1	NULL	2019	VDI	
347	VDI/VDE 2185 Blatt 4	NULL	2019	VDI	
348	3805 Blatt 22	Product data exchange in the building services - Heat pumps	2019	VDI	
349	3805 Blatt 23	Product data exchange in the building services - Ventilation devices for flats	2019	VDI	
350	3957 Blatt 11	Biological measuring techniques for the determination and evaluation of effects of air pollution on plants (biomonitoring) - Use of passive biomonitoring methods with needles and leaves of free-standing trees	2019	VDI	
351	3805 Blatt 21	Product data exchange in the building services - Sanitary installation elements	2019	VDI	
352	3805 Blatt 24	Product data exchange in the building services - Actuators used in building services	2019	VDI	
353	3805 Blatt 43	Product data exchange in the building services - Pressure maintaining devices	2019	VDI	
354	4202 Blatt 1	NULL	2019	VDI	
355	3783 Blatt 8	NULL	2019	VDI	
356	VDI/VDE 2600 Blatt 1	NULL	2019	VDI	
357	3209 Blatt 1	Deep hole boring systems with external supply of coolant	2019	VDI	
358	2263 Blatt 1	Dust fires and dust explosions - Hazards - assessment - safety measures - Safety-related parameters of bulk goods	2019	VDI	
359	2464 Blatt 4	Ambient air measurement - Outdoor and indoor air measurement - Measurement of semi-volatile and persistent organic pollutants (POPs) with GC-HRMS	2019	VDI	
360	DKD 2622 Blatt 9.1	NULL	2019	VDI	
361	3786 Blatt 12	Environmental meteorology - Meteorological measurements - Turbulence measurements with sonic anemometers	2019	VDI	
362	3822 Blatt 1.6	Failure analysis - Liquid-metal-induced crack formation	2019	VDI	
363	4640 Blatt 2	Thermal use of the underground - Ground source heat pump systems	2019	VDI	
364	VDI/VDE 2180 Blatt 1	NULL	2019	VDI	
365	VDI/VDE 3511 Blatt 4.6	NULL	2019	VDI	
366	DKD 2618	NULL	2019	VDI	
367	DKD 2622	NULL	2019	VDI	
368	DKD 2622	NULL	2019	VDI	
369	3786 Blatt 21	Environmental meteorology - Meteorological measurements - Evaporation	2019	VDI	
370	3814 Blatt 2.3	Building automation and control systems (BACS) - Planning - Concept of operation and user interfaces	2019	VDI	
371	4066 Blatt 3	Hygiene requirements for the production and aseptic filling of beverages and dairy products - Hints to microbiological performance tests	2019	VDI	
372	VDI/VDE 2180 Blatt 3	NULL	2019	VDI	
373	3957 Blatt 21	Biological measuring techniques for the determination and evaluation of effects of air pollutants (biomonitoring) - Evaluation of phytotoxic effects of ambient air pollutants with lichen exposure of Hypogymnia physodes	2019	VDI	
374	VDI/VDE 5575 Blatt 3	NULL	2019	VDI	
375		NULL	2019	VDI	
376	VDI/VDE 5575 Blatt 9	NULL	2019	VDI	

377	VDI/VDE 2180 Blatt 2	NULL	2019	VDI	
378	VDI/VDE 2180 Blatt 1	NULL	2019	VDI	
379	2248 Blatt 1	Product development using shape memory alloys (SMA) - Basics and application examples	2019	VDI	
380	2248 Blatt 2	Product development using shape memory alloys (SMA) - Material selection and nomenclature	2019	VDI	
381	2248 Blatt 3	Product development using shape memory alloys (SMA) - Test- and measurement methods	2019	VDI	
382	2248 Blatt 4	Product development using shape memory alloys (SMA) - Simulation and model development	2019	VDI	
383	2248 Blatt 5	Product development using shape memory alloys (SMA) - Development methods	2019	VDI	
384	3822 Blatt 2.2.10	Failure analysis - Significant instrumental analysis methods for failure analysis of elastomeric products	2019	VDI	
385	3822 Blatt 2.2.7	Failure analysis - Defects on elastomeric products caused by thermal-induced stress	2019	VDI	
386	DKD 2622 Blatt 9.3	NULL	2019	VDI	0
387	VDI/VDE 2617 Blatt 8	NULL	2019	VDI	
388	3783 Blatt 15.1	Environmental meteorology - Simplified determination of the spatial distances for concentration and deposition of air pollutants - Emission of NO?, SO? and NH?	2019	VDI	
389	2083 Blatt 21	Cleanroom technology - Cleanliness of medical devices in the manufacturing process	2019	VDI	
390	NAMUR 2658 Blatt 2	NULL	2019	VDI	
391	3789 BERICHTIGU NG	NULL	2019	VDI	
392	2052 Blatt 2	Air-conditioning - Kitchens - Cleaning of extract-air systems (VDI Ventilation Code of Practice)	2019	VDI	
393	VDI/VDE 5575 Blatt 2	NULL	2019	VDI	
394	VDI/VDE 5575 Blatt 7	NULL	2019	VDI	
395	3814 Blatt 2.3	Building automation and control systems (BACS) - Planning - Concept of operation and user interfaces	2019	VDI	
396	4610 BLATT 1	Energy efficiency of industrial installations - Thermal insulation	2018	VDI	0
397	3986 BLATT 1	Determination of the influence of CO <sub>2</sub> -separation from flue gas on power plant efficiency	2018	VDI	0
398	VDI/VDE 5575 BLATT 6	X-ray optical systems - Reflexion zone plates	2018	VDI	0
399	VDI/VDE 2653 BLATT 1	Multi-agent systems in industrial automation - Fundamentals	2018	VDI	0
400	2077 BLATT 3.5 BERICHTIGU	NULL	2018	VDI	0
401	3469 BLATT 4	Emission control - Production and processing of fibrous materials - Friction linings	2018	VDI	0
402	2050 BLATT 3	Requirements for technical equipment rooms - Heating systems	2018	VDI	0
403	2310 BLATT 35	Maximum immission values - Maximum immission values for arsenic to protect farm animals and the food derived from them	2018	VDI	0
404	2310 BLATT 32	Maximum immission values - Maximum immission values for non-dioxin-like PCBs (ndl-PCBs) to protect farm animals and the food derived from them	2018	VDI	0

405	2310 BLATT 34	Maximum immission values - Maximum immission values for vanadium to protect farm animals and the food derived from them	2018	VDI	0
406	6022 BLATT 6	Ventilation and indoor-air quality - Air humidification by decentralised devices - Hygiene in planning, construction, operation, and maintenance	2018	VDI	0
407	4645	Heating plants with heat pumps in single-family and multi-family houses - Planning, construction, operation	2018	VDI	0
408	VDI/VDE 2602 BLATT 3	Surface measurement - Specification of surface conditions in technical product documentation	2018	VDI	0
409	2142 BLATT 1	Construction of planar cam mechanisms - Fundamentals, profile calculation and design	2018	VDI	0
410	VDI/VDE 3528 BLATT 1.1	Requirements of commercial-grade products and criteria for their use in the instrumentation and control systems important to safety in nuclear power plants - Procedure for the proof of dissimilarity and for a graded qualification for dissimilar used comme	2018	VDI	0
411	VDI/VDE 2630 BLATT 1.2	Computed tomography in dimensional measurement - Influencing variables on measurement results and recommendations for computed tomography dimensional measurements	2018	VDI	0
412	3786 BLATT 19	Environmental meteorology - Ground-based remote sensing of meteorological parameters - Particle backscatter lidar	2018	VDI	0
413	2737 BERICHTIGU NG	Calculation of the load capacity of the tooth root in internal toothings with influence of the gear rim - Corrigendum concerning standard VDI 2737:2016-12	2018	VDI	0
414	2142 BLATT 1	Construction of planar cam mechanisms - Fundamentals, profile calculation and design	2018	VDI	0
415	6018	Cooling in building services - Planning, erection and operation	2018	VDI	0
416	VDI/VDE 3697 BLATT 1	Recommendation for the technical implementation of data exchange between engineering systems for PCE and PCS - Data exchange between PCS objects in accordance with NE 150 using AutomationML	2018	VDI	0
417	4207 BLATT 1	Emission measurements at small firing installations - Measurements at installations for gaseous or liquid fuels	2018	VDI	0
418	VDI/VDE/DGQ /DKD 2622 BLAT	Calibration of measuring equipment for electrical quantities - Direct-current resistors	2018	VDI	0
419	2879	Inspection of installations and buildings with UAVs (unmanned aerial vehicles)	2018	VDI	0
420	VDI/VDE 2183	Reliable operation of Ethernet-based bus systems in industrial automation	2018	VDI	0
421	3810 BLATT 3	Operation and maintenance of buildings and building installations - Heating systems	2018	VDI	0
422	2066 BLATT 11	Particulate matter measurement - Dust measurement in flowing gases - Measurement of emissions of crystalline silicon dioxide (quartz and cristobalite) in the PM <sub>4</sub> fraction	2018	VDI	0
423	VDI/VDE 2653 BLATT 1	Multi-agent systems in industrial automation - Fundamentals	2018	VDI	0
424	VDI/BTGA/ZV SHK 6023 BLATT	Hygiene in drinking-water supply systems - Hazard analysis	2018	VDI	0
425	2324	Vertical bucket elevators	2018	VDI	0
426	2077 BLATT 3.5 BERICHTIGU	Energy consumption accounting for the building services - Method for the consideration of heat loss through pipes - Corrigendum concerning standard VDI 2077 Part 3.5:2018-05	2018	VDI	0
427	3985	Principles for the design, construction, and acceptance of combined heat and power plants with internal combustion engines	2018	VDI	0
428	3978	Throughput and calculation of cycle time of piece good conveyor systems	2018	VDI	0
429	4682 BLATT 1	Principles for servicing work on heat and power producers - Fundamentals and notes for the drafting of service contracts from the technical perspective	2018	VDI	0
430	VDI/VDE 3528 BLATT 1.1	Requirements of commercial-grade products and criteria for their use in the instrumentation and control systems important to safety in nuclear power plants - Procedure for the proof of dissimilarity and for a graded qualification for dissimilar used comme	2018	VDI	0

431	3843 BLATT 1	Modelling of vibrating systems	2018	VDI	0
432	2126	Planar mechanisms - Transfer of a rocker motion into a slider motion with regard to optimum transmission angle	2018	VDI	0
433	VDI/VDE 2631 BLATT 3	Measurement of form - Properties and selection of filters	2018	VDI	0
434	VDI/VDE 5585 BLATT 1 BERI	Technical temperature measurement - Temperature measurement with thermographic cameras - Metrological characterisation - Corrigendum concerning standard VDI 5585 Part 1:2018-03	2018	VDI	0
435	3405 BLATT 2.3	Additive manufacturing processes, rapid manufacturing - Beam melting of metallic parts - Characterisation of powder feedstock	2018	VDI	0
436	3405 BLATT 1.1	Additive manufacturing processes - Laser sintering of polymer parts - Qualification of materials	2018	VDI	0
437	4055	Operational safety management	2018	VDI	0
438	2069	Preventing freezing of water-carrying pipes	2018	VDI	0
439	2047 BLATT 3	Open recooler systems - Securing hygienically sound operation of evaporative cooling systems - Cooling towers with a cooling power greater than 200 MW (VDI Cooling Tower Code of Practice)	2018	VDI	0
440	4602 BLATT 1	Energy management - Fundamentals	2018	VDI	0
441	4645 BLATT 1	Heating systems with electrically driven heat pumps in single and multi-family houses - Planning, construction, operation - Trainings, examinations, certifications of qualification	2018	VDI	0
442	3491 BLATT 4	Measurement of particles - Methods for generating test aerosols - Condensation methods	2018	VDI	0
443	2126	Planar mechanisms - Transfer of a rocker motion into a slider motion with regard to optimum transmission angle	2018	VDI	0
444	4682 BLATT 2	Principles for servicing work at heat and power producers - Micro-combined heat and power systems	2018	VDI	0
445	VDI/VDE 2617 BLATT 2.2	Accuracy of coordinate measuring machines - Characteristics and their testing - Form measurement with coordinate measuring machines	2018	VDI	0
446	3985	Principles for the design, construction, and acceptance of combined heat and power plants with internal combustion engines	2018	VDI	0
447	3405 BLATT 3.5	Additive manufacturing processes, rapid manufacturing - Design rules for part production using electron beam melting	2018	VDI	0
448	VDI/VDE 2183	Reliable operation of Ethernet-based bus systems in industrial automation	2018	VDI	0
449	3573	Working speeds of rail-mounted cranes	2018	VDI	0
450	2077 BLATT 3.5	Energy consumption accounting for the building services - Method for the consideration of heat loss through pipes	2018	VDI	0
451	VDI/VDE 5590 BLATT 1	Terahertz systems - Terms and definitions	2018	VDI	0
452	3786 BLATT 19	Environmental meteorology - Ground-based remote sensing of meteorological parameters - Particle backscatter lidar	2018	VDI	0
453	3623	Metal separators in belt conveyors and bulk material transport systems	2018	VDI	0
454	VDI/VDE 2617 BLATT 2.2	Accuracy of coordinate measuring machines - Characteristics and their testing - Form measurement with coordinate measuring machines	2018	VDI	0
455	2083 BLATT 19	Cleanroom technology - Tightness of containments - Classification, planning and testing	2018	VDI	0
456	2051	Air-conditioning - Laboratories (VDI Ventilation Code of Practice)	2018	VDI	0
457	4682 BLATT 1	Principles for servicing work on heat and power producers - Fundamentals and notes for the drafting of service contracts from the technical perspective	2018	VDI	0
458	4068 BLATT 4	Competent Persons - Requirements for external training for the testing of handheld electric operated tools	2018	VDI	0
459	4055	Operational safety management	2018	VDI	0
460	3978	Throughput and calculation of cycle time of piece good conveyor systems	2018	VDI	0
461	2808 BLATT 1	Evaluation in value analysis - Method and tools	2018	VDI	0

462	3633	Simulation of systems in materials handling, logistics and production - Terms and definitions	2018	VDI	0
463	VDI/VDE/DGQ /DKD 2622 BLAT	Calibration of measuring equipment for electrical quantities - Direct-current resistors	2018	VDI	0
464	4320 BLATT 4	Measurement of atmospheric depositions - Determination of the deposition of selected polycyclic aromatic hydrocarbons (PAH) using the funnel-adsorber collector	2018	VDI	0
465	2069	Preventing freezing of water-carrying pipes	2018	VDI	0
466	4221 BLATT 3	Quality assurance - Requirements on interlaboratory tests in immission control - Design, performance and evaluation of interlaboratory tests for ambient air quality measurement methods at test gas distribution systems	2018	VDI	0
467	6003	Water heating systems - Comfort criteria and performance levels for planning, evaluation and implementation	2018	VDI	0
468	2048 BLATT 2	Control and quality improvement of process data and their uncertainties by means of correction calculation for operation and acceptance tests - Examples, especially retrofit measures	2018	VDI	0
469	4202 BLATT 1	Automated measuring systems for air quality monitoring - Performance test, declaration of suitability, and certification of point-related measuring systems for gaseous air pollutants	2018	VDI	0
470	3925 BLATT 2	Methods for evaluation of waste treatment processes - Samples calculations	2018	VDI	0
471	2552 BLATT 3	Building Information Modeling - Model-based quantity determination for budgeting, time scheduling, contracting and accounting	2018	VDI	0
472	4645	Heating plants with heat pumps in single-family and multi-family houses - Planning, construction, operation	2018	VDI	0
473	4068 BLATT 4	Competent Persons - Requirements for external training for the testing of handheld electric operated tools	2018	VDI	0
474	6011 BLATT 2	Lighting technology - Optimisation of daylighting and artificial lighting - Design criteria	2018	VDI	0
475	4089	Requirements of wet cleaning machines for the removal of oil spills from road surfaces	2018	VDI	0
476	2700 BLATT 10.3	Securing of loads on road vehicles - Securing of precast concrete elements - Packaged concrete products	2018	VDI	0
477	4682 BLATT 2	Principles for servicing work at heat and power producers - Micro-combined heat and power systems	2018	VDI	0
478	3843 BLATT 1	Modelling of vibrating systems	2018	VDI	0
479	3790 BLATT 4	Environmental meteorology - Emission of gases, odours and dusts from diffusive sources - Dust emissions due to vehicle movements on roads not open to the public	2018	VDI	0
480	4254 BLATT 1	Bioaerosols and biological agents - Measurement of metabolites of microorganisms - Measurement of MVOC in ambient air	2018	VDI	0
481	4610 BLATT 1	Energy efficiency of industrial installations - Thermal insulation	2018	VDI	0
482	4800 BLATT 2 BERICHTIGU NG	Resource efficiency - Evaluation of raw material demand - Corrigendum concerning standard VDI 4800 Part 2:2018-03	2018	VDI	0
483	2552 BLATT 3	Building Information Modeling - Model-based quantity determination for budgeting, time scheduling, contracting and accounting	2018	VDI	0
484	3607	Belt conveyors for bulk material - Measures for the monitoring of the operational function	2018	VDI	0
485	3973	Industrial trucks - Tractors with non-braked trailers	2018	VDI	0
486	VDI/GEFMA 3810 BLATT 5	Operation of buildings and maintenance of building installations - Building automation and control systems	2018	VDI	0
487	VDI/VDE 5570 BLATT 4	Testing of connectorised and non-connectorised polymer optical fibres (POF) - Power budget	2018	VDI	0
488	4645 BERICHTIGU NG	Heating plants with heat pumps in single-family and multi-family houses - Planning, construction, operation - Corrigendum concerning standard VDI 4645:2018-03	2018	VDI	0
489	3925 BLATT 2	Methods for evaluation of waste treatment processes - Samples calculations	2018	VDI	0
490	2882	Obsolescence management from the perspective of users and operators	2018	VDI	0

491	4084	Corrective maintenance and remanufacturing of internal combustion engines - Terminology and processes	2018	VDI	0
492	VDI/VDE 2631 BLATT 3	Measurement of form - Properties and selection of filters	2018	VDI	0
493	2263	Dust fires and dust explosions - Hazards - assessment - safety measures	2018	VDI	0
494	4254 BLATT 1	Bioaerosols and biological agents - Measurement of metabolites of microorganisms - Measurement of MVOC in ambient air	2018	VDI	0
495	3810 BLATT 3	Operation and maintenance of buildings and building installations - Heating systems	2018	VDI	0
496	2051	Air-conditioning - Laboratories (VDI Ventilation Code of Practice)	2018	VDI	0
497	3633	Simulation of systems in materials handling, logistics and production - Terms and definitions	2018	VDI	0
498	6305	Technical good manufacturing practice - Application guideline for projects in the GMP environment	2018	VDI	0
499	3805 BLATT 33	Product data exchange in the building services - Controls and accessories	2018	VDI	0
500	2083 BLATT 19	Cleanroom technology - Tightness of containments - Classification, planning and testing	2018	VDI	0
501	2879	Inspection of installations and buildings with UAV (unmanned aerial vehicle)	2018	VDI	0
502	5701	Biomaterials in medicine - Classification, requirements, and applications	2018	VDI	0
503	2882	Obsolescence management from the perspective of users and operators	2018	VDI	0
504	4801	Resource efficiency in small and medium-sized enterprises (SME) - Strategies and procedures for the efficient use of natural resources	2018	VDI	0
505	4207 BLATT 1	Emission measurements at small firing installations - Measurements at installations for gaseous or liquid fuels	2018	VDI	0
506	VDI/VDE 5575 BLATT 6	X-ray optical systems - Reflexion zone plates	2018	VDI	0
507	4221 BLATT 3	Quality assurance - Requirements on interlaboratory tests in immission control - Design, performance and evaluation of interlaboratory tests for ambient air quality measurement methods at test gas distribution systems	2018	VDI	0
508	4645 BERICHTIGU NG	Heating plants with heat pumps in single-family and multi-family houses - Planning, construction, operation - Corrigendum concerning standard VDI 4645:2018-03	2018	VDI	0
509	VDI/GS1 4488	Design recommendation for GS1 transport and product labels in logistics	2018	VDI	0
510	4521 BLATT 2	Inventive problem solving with TRIZ - Description of objective, problem definition, and prioritisation of solutions	2018	VDI	0
511	4521 BLATT 2	Inventive problem solving with TRIZ - Description of objective, problem definition, and prioritisation of solutions	2018	VDI	0
512	3456	Emission control - Refinishing and finishing of vehicles	2018	VDI	0
513	3405 BLATT 3.5	Additive manufacturing processes, rapid manufacturing - Design rules for part production using electron beam melting	2018	VDI	0
514	4645 BLATT 1	Heating systems with electrically driven heat pumps in single and multi-family houses - Planning, construction, operation - Trainings, examinations, certifications of qualification	2018	VDI	0
515	3405 BLATT 2.3	Additive manufacturing processes, rapid manufacturing - Beam melting of metallic parts - Characterisation of powder feedstock	2018	VDI	0
516	6305	Technical good manufacturing practice - Application guideline for projects in the GMP environment	2018	VDI	0
517	3986 BLATT 1	Determination of the influence of CO <sub>2</sub> -separation from flue gas on power plant efficiency	2018	VDI	0
518	VDI/DVS 6005	Hazardous substances and ventilation systems for welding workplaces	2018	VDI	0
519	4800 BLATT 2 BERICHTIGU NG	Resource efficiency - Evaluation of raw material demand - Corrigendum concerning standard VDI 4800 Part 2:2018-03	2018	VDI	0
520	VDI/DVS 6005	Hazardous substances and ventilation systems for welding workplaces	2018	VDI	0
521	2511	Industrial trucks - Regular checking, minimum requirements	2018	VDI	0

522	6018	Cooling in building services - Planning, erection and operation	2018	VDI	0
523	4320 BLATT 4	Measurement of atmospheric depositions - Determination of the deposition of selected polycyclic aromatic hydrocarbons (PAH) using the funnel-adsorber collector	2018	VDI	0
524	3405 BLATT 1.1	Additive manufacturing processes - Laser sintering of polymer parts - Qualification of materials	2018	VDI	0
525	VDI/VDE 5585 BLATT 1 BERI	Technical temperature measurement - Temperature measurement with thermographic cameras - Metrological characterisation - Corrigendum concerning standard VDI 5585 Part 1:2018-03	2018	VDI	0
526	3456	Emission control - Refinishing and finishing of vehicles	2018	VDI	0
527	VDI/VDE 5570 BLATT 4	Testing of connectorised and non-connectorised polymer optical fibres (POF) - Power budget	2018	VDI	0
528	6022 BLATT 6	Ventilation and indoor-air quality - Air humidification by decentralised devices - Hygiene in planning, construction, operation, and maintenance	2018	VDI	0
529	3950 BLATT 1	Stationary source emissions - Quality assurance of automated measuring systems and data evaluation systems - General requirements	2018	VDI	0
530	2324	Vertical bucket elevators	2018	VDI	0
531	2067 BLATT 20	Economic efficiency of building installations - Energy effort of benefit transfer for water heating systems	2018	VDI	0
532	2067 BLATT 20	Economic efficiency of building installations - Energy effort of benefit transfer for water heating systems	2018	VDI	0
533	2077 BLATT 3.5 BERICHTIGU	Energy consumption accounting for the building services - Method for the consideration of heat loss through pipes - Corrigendum concerning standard VDI 2077 Part 3.5:2018-05	2018	VDI	0
534	2048 BLATT 2	Control and quality improvement of process data and their uncertainties by means of correction calculation for operation and acceptance tests - Examples, especially retrofit measures	2018	VDI	0
535	3790 BLATT 4	Environmental meteorology - Emission of gases, odours and dusts from diffusive sources - Dust emissions due to vehicle movements on roads not open to the public	2018	VDI	0
536	VDI/VDE 5590 BLATT 1	Terahertz systems - Terms and definitions	2018	VDI	0
537	3973	Industrial trucks - Tractors with non-braked trailers	2018	VDI	0
538	2511	Industrial trucks - Regular checking, minimum requirements	2018	VDI	0
539	6003	Water heating systems - Comfort criteria and performance levels for planning, evaluation and implementation	2018	VDI	0
540	4089	Requirements of wet cleaning machines for the removal of oil spills from road surfaces	2018	VDI	0
541	6011 BLATT 2	Lighting technology - Optimisation of daylighting and artificial lighting - Design criteria	2018	VDI	0
542	VDI/VDE 3697 BLATT 1	Recommendation for the technical implementation of data exchange between engineering systems for PCE and PCS - Data exchange between PCS objects in accordance with NE 150 using AutomationML	2018	VDI	0
543	2808 BLATT 1	Evaluation in value analysis - Method and tools	2018	VDI	0
544	2737 BERICHTIGU NG	Calculation of the load capacity of the tooth root in internal toothings with influence of the gear rim - Corrigendum concerning standard VDI 2737:2016-12	2018	VDI	0
545	VDI/GEFMA 3810 BLATT 5	Operation of buildings and maintenance of building installations - Building automation and control systems	2018	VDI	0
546	2700 BLATT 10.3	Securing of loads on road vehicles - Securing of precast concrete elements - Packaged concrete products	2018	VDI	0
547	3573	Working speeds of rail-mounted cranes	2018	VDI	0
548	2047 BLATT 3	Open recooler systems - Securing hygienically sound operation of evaporative cooling systems - Cooling towers with a cooling power greater than 200 MW (VDI Cooling Tower Code of Practice)	2018	VDI	0

549	2066 BLATT 11	Particulate matter measurement - Dust measurement in flowing gases - Measurement of emissions of crystalline silicon dioxide (quartz and cristobalite) in the PM <sub>4</sub> fraction	2018	VDI	0
550	3491 BLATT 4	Measurement of particles - Methods for generating test aerosols - Condensation methods	2018	VDI	0
551	VDI/GS1 4488	Design recommendation for GS1 transport and product labels in logistics	2018	VDI	0
552	VDI/BTGA/ZV SHK 6023 BLATT	Hygiene in drinking-water supply systems - Hazard analysis	2018	VDI	0
553	VDI/VDE 2630 BLATT 1.2	Computed tomography in dimensional measurement - Influencing variables on measurement results and recommendations for computed tomography dimensional measurements	2018	VDI	0
554	3623	Metal separators in belt conveyors and bulk material transport systems	2018	VDI	0
555	VDI/VDE 2602 BLATT 2	Roughness measurement - Roughness measurement using contact (stylus) instruments (profile method) - Set-up, measurement conditions, procedure	2018	VDI	0
556	VDI/VDE 2602 BLATT 2	Roughness measurement - Roughness measurement using contact (stylus) instruments (profile method) - Set-up, measurement conditions, procedure	2018	VDI	0
557	3950 BLATT 1	Stationary source emissions - Quality assurance of automated measuring systems and data evaluation systems - General requirements	2018	VDI	0
558	3805 BLATT 33	Product data exchange in the building services - Controls and accessories	2018	VDI	0
559	4084	Corrective maintenance and remanufacturing of internal combustion engines - Terminology and processes	2018	VDI	0
560	5701	Biomaterials in medicine - Classification, requirements, and applications	2018	VDI	0
561	3607	Belt conveyors for bulk material - Measures for the monitoring of the operational function	2018	VDI	0
562	2263	Dust fires and dust explosions - Hazards - assessment - safety measures	2018	VDI	0
563	4801	Resource efficiency in small and medium-sized enterprises (SME) - Strategies and procedures for the efficient use of natural resources	2018	VDI	0
564	2166 BLATT 1	Planning of electrical installations in buildings - Fundamentals of energy controlling	2017	VDI	0
565	VDI/VDE 2651 BLATT 2	Plant asset management (PAM) in process industry - Specifications and methods	2017	VDI	0
566	6203	Facade planning - Criteria, degree of difficulty, assessment	2017	VDI	0
567	4010	Reliability improvement during the in-service phase	2017	VDI	0
568	5201 BLATT 1	Adaptability - Description and measurement of the adaptability of manufacturing companies - Medical device industry	2017	VDI	0
569	6050	Assessing the sustainability of the built environment - Training of professionals	2017	VDI	0
570	6008 BLATT 4	Barrier-free buildings - Aspects of lift and hoisting technology	2017	VDI	0
571	4258 BLATT 1	Bioaerosols and biological agents - Generation of test bioaerosols - Basics and requirements for test bioaerosols	2017	VDI	0
572	VDI/VDE 3512 BLATT 4	Temperature measurement for building automation - Testing of temperature sensors	2017	VDI	0
573	5700 BLATT 2	Reprocessing hazards - Risk management in reprocessing of medical devices - Trainings	2017	VDI	0
574	2510 BLATT 3	Automated guided vehicle systems (AGVS) - Interfaces to infrastructure and peripherals	2017	VDI	0
575	VDI/VDE 3512 BLATT 4	Temperature measurement for building automation - Testing of temperature sensors	2017	VDI	0
576	3957 BLATT 20	Biological measuring techniques for the determination and evaluation of effects of air pollutants (biomonitoring) - Mapping of lichens to indicate local climate change	2017	VDI	0
577	3822 BLATT 2.2.9	Failure analysis - Defects on elastomeric products caused by climate-induced stress	2017	VDI	0
578	5580	Precision glass moulding of optical elements - Basic technology	2017	VDI	0
579	3572	Energy and data transmission systems for cranes	2017	VDI	0

580	6008 BLATT 4	Barrier-free buildings - Aspects of lift and hoisting technology	2017	VDI	0
581	2406	Trailer for industrial trucks	2017	VDI	0
582	VDI/VDE 3850 BLATT 2	Development of usable user interfaces for technical plants - Interaction devices for screens	2017	VDI	0
583	VDI/VDE/VD MA 2632 BLATT 3	Machine vision/industrial image processing - Acceptance test of classifying machine vision systems	2017	VDI	0
584	6006	Pressure surges in drinking-water installations - Causes, noise emission, and prevention	2017	VDI	0
585	3878	Stationary source emissions - Measurement of ammonia (and gaseous ammonium compounds) - Manual method	2017	VDI	0
586	3606	Belt conveyors for bulk matierial - Conveying line	2017	VDI	0
587	4010	Reliability improvement during the in-service phase	2017	VDI	0
588	3822 BLATT 2.2.9	Failure analysis - Defects on elastomeric products caused by climate-induced stress	2017	VDI	0
589	3895 BLATT 1	Emission control - Installations for cooking and heat-treating foods - Fish and meat	2017	VDI	0
590	3619	Sorting and distribution systems for parcel goods	2017	VDI	0
591	3822 BLATT 1.3	Failure analysis - Failures on metal products caused by tribology working conditions	2017	VDI	0
592	4075 BLATT 8	Cleaner production (PIUS) - Breweries	2017	VDI	0
593	3405 BLATT 2.2	Additive manufacturing processes - Laser beam melting of metallic parts - Material data sheet nickel alloy material number 2.4668	2017	VDI	0
594	2050 BLATT 1.1	Requirements for technical equipment rooms - Space for service shafts	2017	VDI	0
595	2518	Recommendations for the supply of handling equipment for loading/unloading containers, railroad cars and exchange containers by fork-lift-trucks	2017	VDI	0
596	6006	Pressure surges in drinking-water installations - Causes, noise emission, and prevention	2017	VDI	0
597	3572	Energy and data transmission systems for cranes	2017	VDI	0
598	2050 BLATT 1.1	Requirements for technical equipment rooms - Space for service shafts	2017	VDI	0
599	1000	VDI Standardisation Work - Principles and procedures	2017	VDI	0
600	2890	Planned maintenance - Instruction on creating of maintenance lists	2017	VDI	0
601	4660 BLATT 2	Calculation of emissions related to target energy for energy conversion	2017	VDI	0
602	2382	Maintenance of crane equipment - Steel structures	2017	VDI	0
603	3878	Stationary source emissions - Measurement of ammonia (and gaseous ammonium compounds) - Manual method	2017	VDI	0
604	6224 BLATT 3	Biomimetics - Integrated product development process for biomimetic optimisation	2017	VDI	0
605	3782 BLATT 6	Environmental meteorology - Atmospheric dispersion models - Determination of Klug/Manier dispersion categories	2017	VDI	0
606	3895 BLATT 1	Emission control - Installations for cooking and heat-treating foods - Fish and meat	2017	VDI	0
607	3793 BLATT 3	Survey and monitoring of trees and forest stands by means of aerial images - Design and procedure of digital image surveys	2017	VDI	0
608	4251 BLATT 4	Measurement of airborne microorganisms and viruses in ambient air - Determination of existing load	2017	VDI	0
609	2322	Design and construction of belt conveyors for bulk material	2017	VDI	0
610	4550 BLATT 1	Vibration analysis - Procedures and presentation of results - Terminology and basic principles	2017	VDI	0
611	VDI/GS1 4489 BLATT 1	Labelling of pallets with Auto-ID elements - Returnable wooden pallets of Euro measure (800 mm x 1200 mm)	2017	VDI	0
612	2578	Emission control - Glassworks	2017	VDI	0

613	3781 BLATT 4	Environmental meteorology - Discharge conditions for exhaust gases - Small and medium combustion systems and other installations	2017	VDI	0
614	2578	Emission control - Glassworks	2017	VDI	0
615	5201 BLATT 1	Adaptability - Description and measurement of the adaptability of manufacturing companies - Medical device industry	2017	VDI	0
616	2518	Recommendations for the supply of handling equipment for loading/unloading containers, railroad cars and exchange containers by fork-lift-trucks	2017	VDI	0
617	4255 BLATT 4	Bioaerosols and biological agents - Emission factors for pig husbandry	2017	VDI	0
618	5620	Reverse engineering of geometrical data	2017	VDI	0
619	6034	Cooling surfaces for rooms - Planning, installation and operation	2017	VDI	0
620	6224 BLATT 3	Biomimetics - Integrated product development process for biomimetic optimisation	2017	VDI	0
621	3405 BLATT 2.1 BERICHTIGU	Additive manufacturing processes, rapid manufacturing - Laser beam melting of metallic parts - Material data sheet aluminium alloy AlSi10Mg - Corrigendum concerning standard VDI 3405 Part 2.1:2015-07	2017	VDI	0
622	5702 BLATT 1	Medical device software - Medical SPICE Process assessment model	2017	VDI	0
623	4203 BLATT 1	Automated measuring systems and data evaluation systems for emission monitoring - Performance test, declaration of suitability and certification of stationary automated measuring systems and check of the quality management system of the manufacturer	2017	VDI	0
624	3396	Belt grinding for metal working	2017	VDI	0
625	6202 BLATT 20	Contaminated buildings and technical installations - Qualification of personnel	2017	VDI	0
626	4650 BLATT 1 BERICHTIGU NG	Calculation of the seasonal coefficient of performance of heat pumps - Electric heat pumps for space heating and domestic hot water - Corrigendum concerning standard VDI 4650 Part 1:2016-12	2017	VDI	0
627	VDI/GS1 4489 BLATT 1	Labelling of pallets with Auto-ID elements - Returnable wooden pallets of Euro measure (800 mm x 1200 mm)	2017	VDI	0
628	3782 BLATT 6	Environmental meteorology - Atmospheric dispersion models - Determination of Klug/Manier dispersion categories	2017	VDI	0
629	3783 BLATT 9	Environmental meteorology - Prognostic microscale wind field models - Evaluation for flow around buildings and obstacles	2017	VDI	0
630	VDI/VDE 3528 BLATT 1	Requirements of commercial grade products and criteria for their use in the instrumentation and control systems important to safety in nuclear power plants - General part	2017	VDI	0
631	3606	Belt conveyors for bulk matierial - Conveying line	2017	VDI	0
632	4251 BLATT 4	Measurement of airborne microorganisms and viruses in ambient air - Determination of existing load	2017	VDI	0
633	VDI/VDE 3850 BLATT 2	Development of usable user interfaces for technical plants - Interaction devices for screens	2017	VDI	0
634		Bioaerosols and biological agents - Generation of test bioaerosols - Basics and requirements for test bioaerosols	2017	VDI	0
635	6202 BLATT 20	Contaminated buildings and technical installations - Qualification of personnel	2017	VDI	0
636	3356	Guide pillars with lead-in chamfer in large stamping dies - Supplement to DIN 9833 und ISO 9182-3	2017	VDI	0
637	5610 BLATT 2	Knowledge management for engineering - Knowledge based engineering (KBE)	2017	VDI	0
638	4203 BLATT 1	Automated measuring systems and data evaluation systems for emission monitoring - Performance test, declaration of suitability and certification of stationary automated measuring systems and check of the quality management system of the manufacturer	2017	VDI	0
639	4085	Planning, construction and managing of scrapyards - Facilities and equipment for the handling, storage and treatment of scraps and other materials	2017	VDI	0
640	5580	Precision glass moulding of optical elements - Basic technology	2017	VDI	0
641	3885 BLATT 1	Olfactometry - Measurement of the odorant emission capacity of liquids	2017	VDI	0

642	3469 BLATT 7	Emission control - Production and processing of fibrous materials - Packings	2017	VDI	0
643	3885 BLATT 1	Olfactometry - Measurement of the odorant emission capacity of liquids	2017	VDI	0
644	VDI/VDE 3690 BLATT 3	XML in automation - Guideline for application	2017	VDI	0
645	4006 BLATT 2	Human reliability - Methods for quantitative assessment of human reliability	2017	VDI	0
646	2762 BLATT 3	Mechanical solid-liquid separation by cake filtration - Mechanical deliquoring of incompressible filter cakes by undersaturation using a gas pressure difference	2017	VDI	0
647	2052 BLATT 1	Air conditioning - Kitchens (VDI Ventilation Code of Practice)	2017	VDI	0
648	VDI/VDE 2182 BLATT 2.3	IT-security for industrial automation - Example of use of the general model for plant managers in factory automation - Stamping plant	2017	VDI	0
649	3396	Belt grinding for metal working	2017	VDI	0
650	6034	Cooling surfaces for rooms - Planning, installation and operation	2017	VDI	0
651	2333	Vibration conveyors for bulk material	2017	VDI	0
652	4520 BLATT 1	Product management - Introduction and basics	2017	VDI	0
653	VDI/VDE 2651 BLATT 2	Plant asset management (PAM) in process industry - Specifications and methods	2017	VDI	0
654	3822 BLATT 2.2.4	Failure analysis - Defects on elastomeric products caused by faulty design	2017	VDI	0
655	4437	Pan conveyors for bulk material - Continuous conveyors survey	2017	VDI	0
656	4487	Examination of quality-related properties of stretch film - Valuation methods, and criteria	2017	VDI	0
657	4520 BLATT 1	Product management - Introduction and basics	2017	VDI	0
658	4006 BLATT 2	Human reliability - Methods for quantitative assessment of human reliability	2017	VDI	0
659	VDI/VDE 3690 BLATT 3	XML in automation - Guideline for application	2017	VDI	0
660	4605	Evaluation of sustainability	2017	VDI	0
661	3883 BLATT 4	Effects and assessment of odours - Processing odour complaints	2017	VDI	0
662	5700 BLATT 2	Reprocessing hazards - Risk management in reprocessing of medical devices - Trainings	2017	VDI	0
663	2048 BLATT 1	Control and quality improvement of process data and their uncertainties by means of correction calculation for operation and acceptance tests	2017	VDI	0
664	2333	Vibration conveyors for bulk material	2017	VDI	0
665	2052 BLATT 1	Air conditioning - Kitchens (VDI Ventilation Code of Practice)	2017	VDI	0
666	2057 BLATT 1 BERICHTIGU NG	Human exposure to mechanical vibrations - Whole-body vibration - Corrigendum concerning standard VDI 2057 Part 1:2017-08	2017	VDI	0
667	2406	Trailer for industrial trucks	2017	VDI	0
668	3564 BLATT 1	Fire protection - Recommendations for high-bay warehouses	2017	VDI	0
669	6041	Facility management - Technical monitoring of buildings and building services	2017	VDI	0
670	3405 BLATT 2.2	Additive manufacturing processes - Laser beam melting of metallic parts - Material data sheet nickel alloy material number 2.4668	2017	VDI	0
671	3928	Waste gas cleaning by chemisorption	2017	VDI	0
672	6050	Assessing the sustainability of the built environment - Training of professionals	2017	VDI	0
673	3793 BLATT 3	Survey and monitoring of trees and forest stands by means of aerial images - Design and procedure of digital image surveys	2017	VDI	0
674	4487	Examination of quality-related properties of stretch film - Valuation methods, and criteria	2017	VDI	0
675	3883 BLATT 4	Effects and assessment of odours - Processing odour complaints	2017	VDI	0

676	3866 BLATT 5	Determination of asbestos in technical products - Scanning electron microscopy method	2017	VDI	0
677	2057 BLATT 1 BERICHTIGU NG	Human exposure to mechanical vibrations - Whole-body vibration - Corrigendum concerning standard VDI 2057 Part 1:2017-08	2017	VDI	0
678	3928	Waste gas cleaning by chemisorption	2017	VDI	0
679	3822 BLATT 1.2	Failure analysis - Failures of metallic products caused by corrosion in aqueous media	2017	VDI	0
680	1000	VDI Standardisation Work - Principles and procedures	2017	VDI	0
681	3781 BLATT 4	Environmental meteorology - Discharge conditions for exhaust gases - Small and medium combustion systems and other installations	2017	VDI	0
682	3860 BLATT 3	Measurement of landfill gas - Measurement of methane at the landfill surface using the suction bell method	2017	VDI	0
683	2322	Design and construction of belt conveyors for bulk material	2017	VDI	0
684	3822 BLATT 1.3	Failure analysis - Failures on metal products caused by tribology working conditions	2017	VDI	0
685	2890	Planned maintenance - Instruction on creating of maintenance lists	2017	VDI	0
686	5702 BLATT 1	Medical device software - Medical SPICE Process assessment model	2017	VDI	0
687	3783 BLATT 9	Environmental meteorology - Prognostic microscale wind field models - Evaluation for flow around buildings and obstacles	2017	VDI	0
688	3860 BLATT 3	Measurement of landfill gas - Measurement of methane at the landfill surface using the suction bell method	2017	VDI	0
689	3619	Sorting and distribution systems for parcel goods	2017	VDI	0
690	3469 BLATT 7	Emission control - Production and processing of fibrous materials - Packings	2017	VDI	0
691	2492	Activity sampling frequency method in operating practice	2017	VDI	0
692	3822 BLATT 1.2	Failure analysis - Failures of metallic products caused by corrosion in aqueous media	2017	VDI	0
693	5600 BLATT 6	Manufacturing execution systems (MES) - Energy management with MES	2017	VDI	0
694	4660 BLATT 2	Calculation of emissions related to target energy for energy conversion	2017	VDI	0
695	4075 BLATT 8	Cleaner production (PIUS) - Breweries	2017	VDI	0
696	VDI/VDE 2182 BLATT 2.3	IT-security for industrial automation - Example of use of the general model for plant managers in factory automation - Stamping plant	2017	VDI	0
697	2510 BLATT 3	Automated guided vehicle systems (AGVS) - Interfaces to infrastructure and peripherals	2017	VDI	0
698	3363	Shoulder screws, shoulder bushes in stamping and forming dies	2017	VDI	0
699	3822 BLATT 2.2.4	Failure analysis - Defects on elastomeric products caused by faulty design	2017	VDI	0
700		Process design with value analysis	2017	VDI	0
701	4255 BLATT 4	Bioaerosols and biological agents - Emission factors for pig husbandry	2017	VDI	0
702	5610 BLATT 2	Knowledge management for engineering - Knowledge based engineering (KBE)	2017	VDI	0
703	4650 BLATT 1 BERICHTIGU NG	Calculation of the seasonal coefficient of performance of heat pumps - Electric heat pumps for space heating and domestic hot water - Corrigendum concerning standard VDI 4650 Part 1:2016-12	2017	VDI	0
704	3957 BLATT 20	Biological measuring techniques for the determination and evaluation of effects of air pollutants (biomonitoring) - Mapping of lichens to indicate local climate change	2017	VDI	0
705	4085	Planning, construction and managing of scrapyards - Facilities and equipment for the handling, storage and treatment of scraps and other materials	2017	VDI	0
706	2871 BLATT 1	Lean production systems - Lean leadership	2017	VDI	0

707	3405 BLATT 2.1 BERICHTIGU	Additive manufacturing processes, rapid manufacturing - Laser beam melting of metallic parts - Material data sheet aluminium alloy AlSi10Mg - Corrigendum concerning standard VDI 3405 Part 2.1:2015-07	2017	VDI	0
708	VDI/VDE/VD MA 2632 BLATT 3	Machine vision/industrial image processing - Acceptance test of classifying machine vision systems	2017	VDI	0
709	2809 BLATT 1	Process design with value analysis	2017	VDI	0
710	5620	Reverse engineering of geometrical data	2017	VDI	0
711	2762 BLATT 3	Mechanical solid-liquid separation by cake filtration - Mechanical deliquoring of incompressible filter cakes by undersaturation using a gas pressure difference	2017	VDI	0
712	4550 BLATT 1	Vibration analysis - Procedures and presentation of results - Terminology and basic principles	2017	VDI	0
713	2166 BLATT 1	Planning of electrical installations in buildings - Fundamentals of energy controlling	2017	VDI	0
714	2492	Activity sampling frequency method in operating practice	2017	VDI	0
715	3866 BLATT 5	Determination of asbestos in technical products - Scanning electron microscopy method	2017	VDI	0
716	6041	Facility management - Technical monitoring of buildings and building services	2017	VDI	0
717	6203	Facade planning - Criteria, degree of difficulty, assessment	2017	VDI	0
718	3363	Shoulder screws, shoulder bushes in stamping and forming dies	2017	VDI	0
719	2871 BLATT 1	Lean production systems - Lean leadership	2017	VDI	0
720	3356	Guide pillars with lead-in chamfer in large stamping dies - Supplement to DIN 9833 und ISO 9182-3	2017	VDI	0
721	3564 BLATT 1	Fire protection - Recommendations for high-bay warehouses	2017	VDI	0
722	5600 BLATT 6	Manufacturing execution systems (MES) - Energy management with MES	2017	VDI	0
723	2382	Maintenance of crane equipment - Steel structures	2017	VDI	0
724	4605	Evaluation of sustainability	2017	VDI	0
725	3477	Biological waste gas purification - Biofilters	2016	VDI	0
726	4070 BLATT 1	Sustainable management in small and medium-sized enterprises - Guidance notes for sustainable management	2016	VDI	0
727	2019	Testing the adhesion of thermoplastic elastomers (TPE) on substrates	2016	VDI	0
728	3397 BLATT 3	Disposal of metalworking fluids	2016	VDI	0
729	4087	Planning, construction and managing of scrap wood yards	2016	VDI	0
730	3469 BLATT 3	Emission control - Production and processing of fibrous materials - Textiles made of organic and inorganic fibres	2016	VDI	0
731	4332 BLATT 1	Monitoring the effects of the cultivation of genetically modified organisms (GMOs) - Standardised sampling methods for wild bees	2016	VDI	0
732	VDI/VDE 3693 BLATT 1	Virtual commissioning - Model types and glossary	2016	VDI	0
733	2039	Torsional vibration of drivelines - Calculation, measurement, reduction	2016	VDI	0
734	4301 BLATT 4	Measurement of indoor air pollution - Measurement of pyrethroids and piperonyl butoxide in air	2016	VDI	0
735	VDI/VDE 3516 BLATT 3	Validation in GxP-area - Alternative software development models and development methods	2016	VDI	0
736	2039	Torsional vibration of drivelines - Calculation, measurement, reduction	2016	VDI	0
737	2219	Information technology in product development - Introduction and usage of PDM systems	2016	VDI	0
738	4066 BLATT 4	Hygiene requirements for the production and filling of dairy products without recontamination	2016	VDI	0
739	6012 BLATT 1.4	Integration of distributed and renewables-based energy systems in buildings - Fundamentals - Fixing of solar modules and solar collectors on buildings	2016	VDI	0
740	4062	Emergency evacuation of people	2016	VDI	0

741	4630	Fermentation of organic materials - Characterization of the substrate, sampling, collection of material data, fermentation tests	2016	VDI	0
742	VDI/VDE 3847 BLATT 2	Industrial process control valves - Interface between valve and positioner - Control valves with rotary actuator	2016	VDI	0
743	3431	Bending of profiles - Testing notes for profile bending elements	2016	VDI	0
744	2291	Emission control - Test criteria for monitoring vapour recovery systems	2016	VDI	0
745	2441	Process gas and waste gas cleaning by cold plasma - Barrier discharge, corona discharge, UV radiation	2016	VDI	0
746	3469 BLATT 5	Emission control - Production and processing of fibrous materials - High-temperature insulation wools	2016	VDI	0
747	2729 BLATT 1 BERICHTIGU NG	Modular analysis of planar linkages with rotating and sliding joints - Kinematic analysis - Corrigendum concerning standard VDI 2729 Part 1:2016-06	2016	VDI	0
748	3811	Refurbishment of heating installations	2016	VDI	0
749	2291	Emission control - Test criteria for monitoring vapour recovery systems	2016	VDI	0
750	2878 BLATT 4	Application of thermography to maintenance diagnostics - Equipment technology	2016	VDI	0
751	VDI/VDE 2657 BLATT 2	Middleware in industrial automation - Procedure model for middleware engineering	2016	VDI	0
752	4332 BLATT 1	Monitoring the effects of the cultivation of genetically modified organisms (GMOs) - Standardised sampling methods for wild bees	2016	VDI	0
753	4424	Packaging cushions in industrial use - Decision criteria for the choice of packaging cushions	2016	VDI	0
754	3670	Waste gas cleaning - Downstream dust control devices for small-sized solid fuel combustion systems	2016	VDI	0
755	2728 BLATT 2	Solution of motion problems using symmetrical coupler curves - Problems of guidance - straight line	2016	VDI	0
756	6310 BLATT 1	Classification and quality criteria of biorefineries	2016	VDI	0
757	4458	Fleet management systems for industrial trucks	2016	VDI	0
758	6210 BLATT 1	Demolition of civil constructions and technical facilities	2016	VDI	0
759	3431	Bending of profiles - Testing notes for profile bending elements	2016	VDI	0
760	2164	PCM energy storage systems in building services	2016	VDI	0
761	2736 BLATT 1	Thermoplastic gear wheels - Materials, material selection, production methods, production tolerances, form design	2016	VDI	0
762	4301 BLATT 4	Measurement of indoor air pollution - Measurement of pyrethroids and piperonyl butoxide in air	2016	VDI	0
763	3469 BLATT 8	Emission control - Production and processing of fibrous materials - Fibrous flat gaskets	2016	VDI	0
764	4087	Planning, construction and managing of scrap wood yards	2016	VDI	0
765	4412	Cableless control of cranes	2016	VDI	0
766	4670 BLATT 1	Thermodynamic properties of humid air and combustion gases	2016	VDI	0
767	3397 BLATT 3	Disposal of metalworking fluids	2016	VDI	0
768	2736 BLATT 1	Thermoplastic gear wheels - Materials, material selection, production methods, production tolerances, form design	2016	VDI	0
769	2728 BLATT 2	Solution of motion problems using symmetrical coupler curves - Problems of guidance - straight line	2016	VDI	0
770	2700 BLATT 10.1	Securing of loads on road vehicles - Securing of precast concrete elements - Plane concrete elements	2016	VDI	0
771	2878 BLATT 4	Application of thermography to maintenance diagnostics - Equipment technology	2016	VDI	0
772	4424	Packaging cushions in industrial use - Decision criteria for the choice of packaging cushions	2016	VDI	0
773	VDI/VDE 3514 BLATT 1	Measurement of gas humidity - Characteristics and symbols	2016	VDI	0
774	4432	Management of waste from industry and business	2016	VDI	0
775	3822 BLATT 2.2.5	Failure analysis - Defects on elastomeric products caused by mechanical stress	2016	VDI	0

776	4250 BLATT 3	Bioaerosols and biological agents - Installation-specific measurement parameters and assessment values relevant to environmental health	2016	VDI	0
777	2164	PCM energy storage systems in building services	2016	VDI	0
778	6300 BLATT 1	Genetic engineering operations in genetic engineering facilities - Guidance on safe operation of genetic engineering facilities	2016	VDI	0
779	5200 BLATT 4	Factory planning - Enhanced economic evaluation within factory planning	2016	VDI	0
780	3822 BLATT 2.2.5 BERICHTI	Failure analysis - Defects on elastomeric products caused by mechanical stress - Corrigendum concerning guideline VDI 3822 Part 2.2.5:2016-01	2016	VDI	0
781	2330 BLATT 3 BERICHTIGU NG	Screw conveyors for bulk materials - Design of vertical screw conveyors - Corrigendum concerning standard VDI 2330 Part 3:2013-09	2016	VDI	0
782	6210 BLATT 1	Demolition of civil constructions and technical facilities	2016	VDI	0
783	2125	Planar mechanisms - Transfer of a slider motion into a rocker motion with regard to optimum transmission angle	2016	VDI	0
784	2700 BLATT 10.1	Securing of loads on road vehicles - Securing of precast concrete elements - Plane concrete elements	2016	VDI	0
785	3391	Pendulum surface and pendulum profile grinding with peripheral grinding wheels	2016	VDI	0
786	3393	Limiting of grinding errors	2016	VDI	0
787	3391	Pendulum surface and pendulum profile grinding with peripheral grinding wheels	2016	VDI	0
788	3899 BLATT 1	Emission control - Landfill gas - Utilisation and treatment of landfill gas	2016	VDI	0
789	2077 BLATT 3.3 BERICHTIGU	Energy consumption accounting for the building services - Heat and hot-water supply installations - Cost allocation for solar systems - Corrigendum concerning standard VDI 2077 Part 3.3:2016-08	2016	VDI	0
790	3822 BLATT 2.2.8	Failure analysis - Defects on elastomeric products caused by media-induced stress	2016	VDI	0
791	6014	Energy conservation by application of variable speed drives (VSD) in building services	2016	VDI	0
792	2330 BLATT 3 BERICHTIGU NG	Screw conveyors for bulk materials - Design of vertical screw conveyors - Corrigendum concerning standard VDI 2330 Part 3:2013-09	2016	VDI	0
793	2737	Calculation of the load capacity of the tooth root in internal toothings with influence of the gear rim	2016	VDI	0
794	4066 BLATT 4	Hygiene requirements for the production and filling of dairy products without recontamination	2016	VDI	0
795	2219	Information technology in product development - Introduction and usage of PDM systems	2016	VDI	0
796	2465 BLATT 2	Measurement of soot (ambient air) - Thermographic determination of elemental carbon after thermal desorption of organic carbon	2016	VDI	0
797	3477	Biological waste gas purification - Biofilters	2016	VDI	0
798	VDI/VDMA 5100 BLATT 1	System architecture for intralogistics (SAIL) - Fundamentals	2016	VDI	0
799	4413	Logistic of waste disposal in producing enterprises	2016	VDI	0
800	3393	Limiting of grinding errors	2016	VDI	0
801	3822 BLATT 2.2.3	Failure analysis - Defects on elastomeric products caused by faulty processing	2016	VDI	0
802	4620	Hydroelectric installations - Technology and design	2016	VDI	0
803	6300 BLATT 1	Genetic engineering operations in genetic engineering facilities - Guidance on safe operation of genetic engineering facilities	2016	VDI	0
804	VDI/VDE 2657 BLATT 2	Middleware in industrial automation - Procedure model for middleware engineering	2016	VDI	0

805	VDI/VDE 3514 BLATT 1	Measurement of gas humidity - Characteristics and symbols	2016	VDI	0
806	2125	Planar mechanisms - Transfer of a slider motion into a rocker motion with regard to optimum transmission angle	2016	VDI	0
807	VDI/VDE 3693 BLATT 1	Virtual commissioning - Model types and glossary	2016	VDI	0
808	VDI/VDMA 5100 BLATT 1	System architecture for intralogistics (SAIL) - Fundamentals	2016	VDI	0
809	2196	Tyres for industrial trucks - Procedure for measurement of the rolling restistance of industrial tyres	2016	VDI	0
810	2441	Process gas and waste gas cleaning by cold plasma - Barrier discharge, corona discharge, UV radiation	2016	VDI	0
811	4458	Fleet management systems for industrial trucks	2016	VDI	0
812	VDI/VDE 3516 BLATT 3	Validation in GxP-area - Alternative software development models and development methods	2016	VDI	0
813	4413	Logistic of waste disposal in producing enterprises	2016	VDI	0
814	3822 BLATT 2.2.3	Failure analysis - Defects on elastomeric products caused by faulty processing	2016	VDI	0
815	4432	Management of waste from industry and business	2016	VDI	0
816	2039 BERICHTIGU NG	Torsional vibration of drivelines - Calculation, measurement, reduction - Corrigendum concerning standard VDI 2039:2016-06	2016	VDI	0
817	2019	Testing the adhesion of thermoplastic elastomers (TPE) on substrates	2016	VDI	0
818	3457	Emission control - Powder coating	2016	VDI	0
819	VDI/BV-BS 6206 BLATT 2	Buildings constructed with reusable pre-assembled room units in steel frame construction - Transport and construction	2016	VDI	0
820	3469 BLATT 1	Emission control - Production and processing of fibrous materials - Fibrous dusts; Fundamentals, overview	2016	VDI	0
821	VDI/BV-BS 6206 BLATT 2	Buildings constructed with reusable pre-assembled room units in steel frame construction - Transport and construction	2016	VDI	0
822	2737	Calculation of the load capacity of the tooth root in internal toothings with influence of the gear rim	2016	VDI	0
823	6014	Energy conservation by application of variable speed drives (VSD) in building services	2016	VDI	0
824	3457	Emission control - Powder coating	2016	VDI	0
825	4412	Cableless control of cranes	2016	VDI	0
826	4630	Fermentation of organic materials - Characterization of the substrate, sampling, collection of material data, fermentation tests	2016	VDI	0
827	6310 BLATT 1	Classification and quality criteria of biorefineries	2016	VDI	0
828	4062	Emergency evacuation of people	2016	VDI	0
829	VDI/VDE 3847 BLATT 2	Industrial process control valves - Interface between valve and positioner - Control valves with rotary actuator	2016	VDI	0
830	3670	Waste gas cleaning - Downstream dust control devices for small-sized solid fuel combustion systems	2016	VDI	0
831	2039 BERICHTIGU NG	Torsional vibration of drivelines - Calculation, measurement, reduction - Corrigendum concerning standard VDI 2039:2016-06	2016	VDI	0
832	2465 BLATT 2	Measurement of soot (ambient air) - Thermographic determination of elemental carbon after thermal desorption of organic carbon	2016	VDI	0
833	3811	Refurbishment of heating installations	2016	VDI	0
834	3822 BLATT 2.2.5 BERICHTI	Failure analysis - Defects on elastomeric products caused by mechanical stress - Corrigendum concerning guideline VDI 3822 Part 2.2.5:2016-01	2016	VDI	0

835	2729 BLATT 1 BERICHTIGU NG	Modular analysis of planar linkages with rotating and sliding joints - Kinematic analysis - Corrigendum concerning standard VDI 2729 Part 1:2016-06	2016	VDI	0
836	3469 BLATT 2	Emission control - Production and processing of fibrous materials - Fibrous cement products	2016	VDI	0
837	3899 BLATT 1	Emission control - Landfill gas - Utilisation and treatment of landfill gas	2016	VDI	0
838	4620	Hydroelectric installations - Technology and design	2016	VDI	0
839	4250 BLATT 3	Bioaerosols and biological agents - Installation-specific measurement parameters and assessment values relevant to environmental health	2016	VDI	0
840	2729 BLATT 1	Modular analysis of planar linkages with rotating and sliding joints - Kinematic analysis	2016	VDI	0
841	5200 BLATT 4	Factory planning - Enhanced economic evaluation within factory planning	2016	VDI	0
842	2196	Tyres for industrial trucks - Procedure for measurement of the rolling restistance of industrial tyres	2016	VDI	0
843	3890	Emission control - Pet cremation facilities	2016	VDI	0
844	3822 BLATT 2.2.8	Failure analysis - Defects on elastomeric products caused by media-induced stress	2016	VDI	0
845	2077 BLATT 3.3	Energy consumption accounting for the building services - Heat and hot-water supply installations - Cost allocation for solar systems	2016	VDI	0
846	3822 BLATT 2.2.5	Failure analysis - Defects on elastomeric products caused by mechanical stress	2016	VDI	0
847	3890	Emission control - Pet cremation facilities	2016	VDI	0
848	4670 BLATT 1	Thermodynamic properties of humid air and combustion gases	2016	VDI	0
849	2806	Value analysis - Potentials of creativity and idea generation	2015	VDI	0
850	2358 BERICHTIGU NG	Wire ropes for materials-handling equipment - Corrigendum concerning standard VDI 2358:2012-12	2015	VDI	0
851	VDI/VDE 2612 BLATT 5	Measurement and testing of gearings - Surface roughness measurement of cylindrical gears and bevel gears by means of stylus-type instruments	2015	VDI	0
852	2594	Emission control - Pulp production in the sugar industry	2015	VDI	0
853	4703	Facility Management - Life-cycle-cost-based tender	2015	VDI	0
854	3601	Warehouse management systems	2015	VDI	0
855	3862 BLATT 8	Measurement of gaseous emissions - Measurement of formaldehyde in the exhaust gas of combustion engines - FTIR method	2015	VDI	0
856	4082	Recycling of cars - Draining and preparation of vehicles for the disassembly	2015	VDI	0
857	3884 BLATT 1	Olfactometry - Determination of odour concentration by dynamic olfactometry - Supplementary instructions for application of DIN EN 13725	2015	VDI	0
858	3475 BLATT 5	Emission control - Biological waste treatment facilities - Anaerobic digestion and post-treatment	2015	VDI	0
859	2267 BLATT 3	Determination of suspended matter in ambient air - Digestion variants for dust samples for the subsequent determination of the mass concentration of Al, Sb, As, Pb, Cd, Ca, Cr, Co, Fe, K, Cu, Mg, Mn, Na, Ni, Se, V and Zn	2015	VDI	0
860	2267 BLATT 3	Determination of suspended matter in ambient air - Digestion variants for dust samples for the subsequent determination of the mass concentration of Al, Sb, As, Pb, Cd, Ca, Cr, Co, Fe, K, Cu, Mg, Mn, Na, Ni, Se, V and Zn	2015	VDI	0
861	VDI/VDE 2635 BLATT 1	Experimental structure analysis - Metallic bonded resistance strain gauges - Characteristics and testing conditions	2015	VDI	0
862	4709	Central vacuum cleaning systems - Design, testing and application in facility management	2015	VDI	0
863	6226 BLATT 1	Biomimetics - Architecture, civil engineering, industrial design - Basic principles	2015	VDI	0
864	2329	Pneumatic conveying plants - Fundamentals, plants, components	2015	VDI	0
865	4206 BLATT 2	Performance criteria and test procedures for measuring devices for monitoring emissions at small firing installations - Measuring devices for the determination of particulate emissions	2015	VDI	0

866	6010 BLATT 3	Technical safety installations for buildings - Integrated system test and system interaction test	2015	VDI	0
867	2692 BLATT 1	Automated vehicle storage and retrieval systems for small unit loads	2015	VDI	0
868	3464	Storage of wood pellets at the point of end use - Requirements for pellet stores, pellet production and delivery from health and safety aspects	2015	VDI	0
869	3334	Machining of internal threads	2015	VDI	0
870	3834 BLATT 1	Measurement and evaluation of the mechanical vibration of wind turbines and their components - Wind turbines with gearbox	2015	VDI	0
871	2154	Spherical four-bar crank mechanisms - Fundamentals and system	2015	VDI	0
872	2310 BLATT 37	Maximum immission values - Maximum molybdenum intake values to protect farm animals and the food derived from them	2015	VDI	0
873	3755	Sound insulation and sound absorption of suspended ceilings	2015	VDI	0
874	4330 BLATT 5	Monitoring the effects of genetically modified organisms (GMOs) - Guidelines for the collection and preparation of plant samples for molecular biological analysis	2015	VDI	0
875	2841 BLATT 2	CVD diamond tools - Applications	2015	VDI	0
876	3892	Emission control - Roasted-coffee-producing industry - Plants with a minimum daily output of at least 0,5 tonnes	2015	VDI	0
877	5700 BLATT 1	Reprocessing hazards - Risk management in reprocessing of medical devices - Measures for risk control	2015	VDI	0
878	2692 BLATT 1	Automated vehicle storage and retrieval systems for small unit loads	2015	VDI	0
879	4600 BLATT 1	Cumulative energy demand - Examples	2015	VDI	0
880	2078	Calculation of thermal loads and room temperatures (design cooling load and annual simulation)	2015	VDI	0
881	3813 BLATT 3	Building automation and control systems (BACS) - Application examples for room types and function macros of room automation and control	2015	VDI	0
882	VDI/VDE 2627 BLATT 1	Measuring rooms - Classification and characteristics - Planning and execution	2015	VDI	0
883	3405 BLATT 2.1	Additive manufacturing processes, rapid manufacturing - Laser beam melting of metallic parts; Material data sheet aluminium alloy AlSi10Mg	2015	VDI	0
884	VDI/VDE 3699 BLATT 1	Process control using display screens - Terminology	2015	VDI	0
885	VDI/VDE 2862 BLATT 2	Minimum requirements for application of fastening systems and tools - Applications in plant construction, mechanical engineering, equipment manufacturing and for flange connections in components under pressure boundary	2015	VDI	0
886	2100 BLATT 4	Gaseous ambient air measurement - Indoor air pollution measurement - Gas chromatographic determination of organic compounds - Methods of preparing calibration gases and calibration solutions	2015	VDI	0
887	5703	Systematical development for a model-based testing of medical devices	2015	VDI	0
888	4662	Generation, implementation and application of energy characteristics	2015	VDI	0
889	VDI/VDE 3699 BLATT 1	Process control using display screens - Terminology	2015	VDI	0
890	7000	Early public participation in industrial and infrastructure projects	2015	VDI	0
891	4285 BLATT 3	Determination of diffusive emissions by measurements - Quantification of diffusive emissions of fine dust from industrial plants including agricultural sources	2015	VDI	0
892	2330 BLATT 4	Screw conveyors for bulk materials - Design of steeply inclined screw conveyors	2015	VDI	0
893	3003 BLATT 1	Nitrogen gas springs in large stamping and forming dies - Safety instructions for usage	2015	VDI	0
894	3896	Emission control - Preparation of biogas to natural gas quality	2015	VDI	0
895	3476 BLATT 1	Waste gas cleaning - Methods of catalytic waste gas cleaning - Fundamentals	2015	VDI	0
896	3003 BLATT 1	Nitrogen gas springs in large stamping and forming dies - Safety instructions for usage	2015	VDI	0
897	3405 BLATT 3	Additive manufacturing processes, rapid manufacturing - Design rules for part production using laser sintering and laser beam melting	2015	VDI	0

898	4662	Generation, implementation and application of energy characteristics	2015	VDI	0
899	VDI/VDE 3682 BLATT 1	Formalised process descriptions - Concept and graphic representation	2015	VDI	0
900	2358 BERICHTIGU NG	Wire ropes for materials-handling equipment - Corrigendum concerning standard VDI 2358:2012-12	2015	VDI	0
901	2154	Spherical four-bar crank mechanisms - Fundamentals and system	2015	VDI	0
902	6026 BLATT 1.1	Documentation in the building services - Contents and format of planning, execution and review documents - Requirements to be met by the documentation to satisfy the needs of the FM	2015	VDI	0
903	4206 BLATT 2	Performance criteria and test procedures for measuring devices for monitoring emissions at small firing installations - Measuring devices for the determination of particulate emissions	2015	VDI	0
904	3405 BLATT 2.1	Additive manufacturing processes, rapid manufacturing - Laser beam melting of metallic parts; Material data sheet aluminium alloy AlSi10Mg	2015	VDI	0
905	4600 BLATT 1	Cumulative energy demand - Examples	2015	VDI	0
906	VDI/VDE/DKD 2639	Characteristics of torque transducers	2015	VDI	0
907	VDI/VDE 2878 BLATT 2	Application of thermography to maintenance diagnostics - Electrical systems	2015	VDI	0
908	VDI/VDE 3685 BLATT 2	Adaptive controllers - Explanations and examples	2015	VDI	0
909	7001 BLATT 1	Communication and public participation in planning and building of infrastructure projects - Training for work stages of engineers	2015	VDI	0
910	3601	Warehouse management systems	2015	VDI	0
911	VDI/VDE/DGQ 2618 BLATT 17	Inspection of measuring and test equipment - Test instruction for horizontal length measuring machines, Corrigendum concerning standard VDI/VDE/DGQ 2618 Part 17.1:2014-12	2015	VDI	0
912	6040 BLATT 2	Air-conditioning - Schools - Practical guidance (VDI Ventilation Code of Practice, VDI Code of Practice for School Buildings)	2015	VDI	0
913	2078	Calculation of thermal loads and room temperatures (design cooling load and annual simulation)	2015	VDI	0
914	4330 BLATT 5	Monitoring the effects of genetically modified organisms (GMOs) - Guidelines for the collection and preparation of plant samples for molecular biological analysis	2015	VDI	0
915	4499 BLATT 4	Digital factory - Ergonomic representation of humans in the digital factory	2015	VDI	0
916	3378	Lubrication of large stamping and forming dies	2015	VDI	0
917	7000	Early public participation in industrial and infrastructure projects	2015	VDI	0
918	VDI/VDE 3682 BLATT 2	Formalised process descriptions - Information model	2015	VDI	0
919	3787 BLATT 1	Environmental meteorology - Climate and air pollution maps for cities and regions	2015	VDI	0
920	2100 BLATT 4	Gaseous ambient air measurement - Indoor air pollution measurement - Gas chromatographic determination of organic compounds - Methods of preparing calibration gases and calibration solutions	2015	VDI	0
921	6032 BLATT 1	Ventilation and indoor-air quality in vehicles - Hygiene requirements for ventilation and air-conditioning systems	2015	VDI	0
922	4285 BLATT 3	Determination of diffusive emissions by measurements - Quantification of diffusive emissions of fine dust from industrial plants including agricultural sources	2015	VDI	0
923	3834 BLATT 1	Measurement and evaluation of the mechanical vibration of wind turbines and their components - Wind turbines with gearbox	2015	VDI	0
924	3755	Sound insulation and sound absorption of suspended ceilings	2015	VDI	0
925	3120	Cast steel wall thicknesses in large stamping and forming dies - Design references for tools with more than 1000 mm side length	2015	VDI	0

926	3807 BLATT 3	Characteristic consumption values for buildings - Characteristic water consumption values	2015	VDI	0
927	3787 BLATT 1	Environmental meteorology - Climate and air pollution maps for cities and regions	2015	VDI	0
928	3608	Belt conveyor for bulk material - Conveyor belt	2015	VDI	0
929	4700 BLATT 3	Terminology of civil engineering and building services - Symbols (building services)	2015	VDI	0
930	3896	Emission control - Preparation of biogas to natural gas quality	2015	VDI	0
931	VDI/VDE 3511 BLATT 4.5	Temperature measurement in industry - Radiation thermometry - Practical application of radiation thermometers	2015	VDI	0
932	VDI/VDE 3682 BLATT 1	Formalised process descriptions - Concept and graphic representation	2015	VDI	0
933	2329	Pneumatic conveying plants - Fundamentals, plants, components	2015	VDI	0
934	4700 BLATT 3	Terminology of civil engineering and building services - Symbols (building services)	2015	VDI	0
935	VDI/VDE 2862 BLATT 2	Minimum requirements for application of fastening systems and tools - Applications in plant construction, mechanical engineering, equipment manufacturing and for flange connections in components under pressure boundary	2015	VDI	0
936	6201 BLATT 1	Software-based structural analysis - Fundamentals, requirements, modeling	2015	VDI	0
937	VDI/VDE 2635 BLATT 1	Experimental structure analysis - Metallic bonded resistance strain gauges - Characteristics and testing conditions	2015	VDI	0
938	4302 BLATT 1	Sensory testing of indoor air and determination of odour emissions from building products - Fundamentals	2015	VDI	0
939	2841 BLATT 2	CVD diamond tools - Applications	2015	VDI	0
940	2806	Value analysis - Potentials of creativity and idea generation	2015	VDI	0
941	3211	Deep hole drilling on machining centers	2015	VDI	0
942	4709	Central vacuum cleaning systems - Design, testing and application in facility management	2015	VDI	0
943	3927 BLATT 1	Waste gas cleaning - Reduction of sulphur oxides, nitrogen oxides and halides from combustion flue gases	2015	VDI	0
944	3334	Machining of internal threads	2015	VDI	0
945	4302 BLATT 1	Sensory testing of indoor air and determination of odour emissions from building products - Fundamentals	2015	VDI	0
946	4703	Facility Management - Life-cycle-cost-based tender	2015	VDI	0
947	3927 BLATT 1	Waste gas cleaning - Reduction of sulphur oxides, nitrogen oxides and halides from combustion flue gases	2015	VDI	0
948	3960	Determination of service hours of industrial trucks	2015	VDI	0
949	5703	Systematical development for a model-based testing of medical devices	2015	VDI	0
950	3884 BLATT 1	Olfactometry - Determination of odour concentration by dynamic olfactometry - Supplementary instructions for application of DIN EN 13725	2015	VDI	0
951	2156	Simple spatial crank mechanisms - Classification and conception	2015	VDI	0
952	VDI/VDE 2612 BLATT 5	Measurement and testing of gearings - Surface roughness measurement of cylindrical gears and bevel gears by means of stylus-type instruments	2015	VDI	0
953	4499 BLATT 4	Digital factory - Ergonomic representation of humans in the digital factory	2015	VDI	0
954	6040 BLATT 2	Air-conditioning - Schools - Practical guidance (VDI Ventilation Code of Practice, VDI Code of Practice for School Buildings)	2015	VDI	0
955	6226 BLATT 1	Biomimetics - Architecture, civil engineering, industrial design - Basic principles	2015	VDI	0
956	2047 BLATT 2	Open recooler systems - Securing hygienically sound operation of evaporative cooling systems (VDI Cooling Tower Code of Practice)	2015	VDI	0
957	3405 BLATT 3	Additive manufacturing processes, rapid manufacturing - Design rules for part production using laser sintering and laser beam melting	2015	VDI	0
958	VDI/VDE/DGQ 2618 BLATT 17	Inspection of measuring and test equipment - Test instruction for horizontal length measuring machines, Corrigendum concerning standard VDI/VDE/DGQ 2618 Part 17.1:2014-12	2015	VDI	0

959	3892	Emission control - Roasted-coffee-producing industry - Plants with a minimum daily output of at least 0,5 tonnes	2015	VDI	0
960	VDI/VDE 2610 BERICHTIGU NG	Exchange format for gear data - Gear Data Exchange Format (GDE Format) - Definition - Corrigendum concerning standard VDI/VDE 2610:2014-05	2015	VDI	0
961	3475 BLATT 5	Emission control - Biological waste treatment facilities - Anaerobic digestion and post-treatment	2015	VDI	0
962	6032 BLATT 1	Ventilation and indoor-air quality in vehicles - Hygiene requirements for ventilation and air-conditioning systems	2015	VDI	0
963	6201 BLATT 1	Software-based structural analysis - Fundamentals, requirements, modeling	2015	VDI	0
964	3120	Cast steel wall thicknesses in large stamping and forming dies - Design references for tools with more than 1000 mm side length	2015	VDI	0
965	VDI/VDE 3685 BLATT 2	Adaptive controllers - Explanations and examples	2015	VDI	0
966	3891	Emission control - Human cremation facilities	2015	VDI	0
967	3891	Emission control - Human cremation facilities	2015	VDI	0
968	3813 BLATT 3	Building automation and control systems (BACS) - Application examples for room types and function macros of room automation and control	2015	VDI	0
969	2594	Emission control - Pulp production in the sugar industry	2015	VDI	0
970	VDI/VDE/DKD 2639	Characteristics of torque transducers	2015	VDI	0
971	3211	Deep hole drilling on machining centers	2015	VDI	0
972	3378	Lubrication of large stamping and forming dies	2015	VDI	0
973	VDI/VDE 2878 BLATT 2	Application of thermography to maintenance diagnostics - Electrical systems	2015	VDI	0
974	6007 BLATT 3	Calculation of transient thermal response of rooms and buildings - Modelling of solar radiation	2015	VDI	0
975	6017	Lifts - Fire recall systems	2015	VDI	0
976	VDI/VDE 3682 BLATT 2	Formalised process descriptions - Information model	2015	VDI	0
977	4710 BLATT 4	Meteorological data for the building services - t,x correlations and wind statistics for 122 European cities	2015	VDI	0
978	3464	Storage of wood pellets at the point of end use - Requirements for pellet stores, pellet production and delivery from health and safety aspects	2015	VDI	0
979	6007 BLATT 3	Calculation of transient thermal response of rooms and buildings - Modelling of solar radiation	2015	VDI	0
980	3807 BLATT 3	Characteristic consumption values for buildings - Characteristic water consumption values	2015	VDI	0
981	VDI/VDE 3511 BLATT 4.5	Temperature measurement in industry - Radiation thermometry - Practical application of radiation thermometers	2015	VDI	0
982	VDI/VDE 2610 BERICHTIGU NG	Exchange format for gear data - Gear Data Exchange Format (GDE Format) - Definition - Corrigendum concerning standard VDI/VDE 2610:2014-05	2015	VDI	0
983	4710 BLATT 4	Meteorological data for the building services - t,x correlations and wind statistics for 122 European cities	2015	VDI	0
984	2156	Simple spatial crank mechanisms - Classification and conception	2015	VDI	0
985	7001 BLATT 1	Communication and public participation in planning and building of infrastructure projects - Training for work stages of engineers	2015	VDI	0
986	2310 BLATT 37	Maximum immission values - Maximum molybdenum intake values to protect farm animals and the food derived from them	2015	VDI	0
987	6026 BLATT 1.1	Documentation in the building services - Contents and format of planning, execution and review documents - Requirements to be met by the documentation to satisfy the needs of the FM	2015	VDI	0
988	3476 BLATT 1	Waste gas cleaning - Methods of catalytic waste gas cleaning - Fundamentals	2015	VDI	0
989	6017	Lifts - Fire recall systems	2015	VDI	0

990	2166 BLATT 2	Planning of electrical installations in buildings - Advice for electric mobility	2015	VDI	0
991	3960	Determination of service hours of industrial trucks	2015	VDI	0
992	2230 BLATT 1	Systematic calculation of highly stressed bolted joints - Joints with one cylindrical bolt	2015	VDI	0
993	2230 BLATT 1	Systematic calculation of highly stressed bolted joints - Joints with one cylindrical bolt	2015	VDI	0
994	VDI/VDE 2627 BLATT 1	Measuring rooms - Classification and characteristics - Planning and execution	2015	VDI	0
995	4082	Recycling of cars - Draining and preparation of vehicles for the disassembly	2015	VDI	0
996	6010 BLATT 3	Technical safety installations for buildings - Integrated system test and system interaction test	2015	VDI	0
997	3405	Additive manufacturing processes, rapid manufacturing - Basics, definitions, processes	2014	VDI	0
998	3370	Mechanisation elements in stamping and forming dies	2014	VDI	0
999	4467	Tandem operation of cranes/trolleys	2014	VDI	0
1000	2073 Blatt 3	Hydraulics in building services installations - Trainings	2014	VDI	0
1001	3679 Blatt 1	Wet separators - Fundamentals, waste gas cleaning of particle collections	2014	VDI	0
1002	2074	Recycling in the building services	2014	VDI	0
1003	7001	Communication and public participation in planning and building of infrastructure projects - Standards for work stages of engineers	2014	VDI	0
1004	3208	Deep hole boring with gun drills	2014	VDI	0
1005	2710 Blatt 3	Applications of simulation for automated guided vehicle systems (AGVS)	2014	VDI	0
1006	3405	Additive manufacturing processes, rapid manufacturing - Basics, definitions, processes	2014	VDI	0
1007	3387	Heel guidings in large stamping and forming dies	2014	VDI	0
1008	VDI/VDE 3694	System requirement/specification for planning and design of automation systems	2014	VDI	0
1009	6101	Machine operation with regard to the trafficability of soils used for agriculture	2014	VDI	0
1010	4280 Blatt 1	Planning of ambient air quality measurements - General rules	2014	VDI	0
1011	3986	Determination of efficiencies of conventional power stations	2014	VDI	0
1012	2053 BLATT 1	Air conditioning - Car parks - Exhaust ventilation (VDI Ventilation Code of Practice)	2014	VDI	0
1013	3986	Determination of efficiencies of conventional power stations	2014	VDI	0
1014	VDI/VDE 3694	System requirement/specification for planning and design of automation systems	2014	VDI	0
1015		Recycling of electrical and electronical equipment - Re-use	2014	VDI	0
1016		Reliability methodology - State flow graphs	2014	VDI	0
1017	3589	Selection criteria for procuring industrial trucks	2014	VDI	0
1018	3810 Blatt 1.1	Operation and maintenance of buildings and building installations - Fundamentals - Operators responsibility	2014	VDI	0
1019	VDI/VDE 2616 BLATT 2	Hardness testing of plastics and elastomers	2014	VDI	0
1020	2442	Waste gas cleaning - Methods of thermal waste gas cleaning	2014	VDI	0
1021	3460 BLATT 2	Emission control - Thermal waste treatment - Energy conversion	2014	VDI	0
1022	VDI/VDE 3513 Blatt 1	Variable-area flowmeters - Calculation methods	2014	VDI	0
1023	VDI/VDE 3522 BLATT 2	Dynamic behaviour of contact thermometers - Experimental determination of time percentage values	2014	VDI	0
1024	VDI/VDE 3844	Industrial process control valves - Actuators for control valves	2014	VDI	0
1025	4333	Monitoring the effects of the cultivation of genetically modified organisms (GMOs) - Standardised sampling methods for amphibians	2014	VDI	0

1026	VDI/VDE 3695 BLATT 5	Engineering of industrial plants - Evaluation and optimization - Subject structural organization	2014	VDI	0
1027		Reliability methodology - State flow graphs	2014	VDI	0
1028	3589	Selection criteria for procuring industrial trucks	2014	VDI	0
1029	VDI/VDE 2645 BLATT 2	Capability test for fastening technology - Machine capability test - MCT	2014	VDI	0
1030	3809 BLATT 2	Testing of building installations - Firefighters lifts	2014	VDI	0
1031	2074	Recycling in the building services	2014	VDI	0
1032	VDI/VDE 2610	Exchange format for gear data - Gear Data Exchange Format (GDE Format) - Definition	2014	VDI	0
1033	2058 Blatt 3	Assessment of noise in the working area with regard to specific operations	2014	VDI	0
1034	VDI/VDE 2616 Blatt 2	Hardness testing of plastics and elastomers	2014	VDI	0
1035	2700 BLATT 7	Securing of loads on road vehicles - Safety of loads in combined transport	2014	VDI	0
1036	3809 Blatt 2	Testing of building installations - Firefighters lifts	2014	VDI	0
1037	2060	Characteristics and recognition of non-linear vibratory systems - Free, forced and self-excited vibrations	2014	VDI	0
1038	2485	Planning of maintenance for cranes	2014	VDI	0
1039	4467	Tandem operation of cranes/trolleys	2014	VDI	0
1040	2463 BLATT 8	Particulate matter measurement - Determination of suspended particulate matter in ambient air and indoor air - Non-fractioning sampling system for low-volume samplers (LVS)	2014	VDI	0
1041	VDI/VDE 6008 BLATT 3	Barrier-free buildings - Aspects of electrical installation and building automation	2014	VDI	0
1042	3467	Emission control - Production of carbon and electrographite materials	2014	VDI	0
1043	VDI/VDE 3522 Blatt 1	Dynamic behaviour of contact thermometers - Principles and characteristic values	2014	VDI	0
1044	3802 BLATT 1	Air conditioning systems for factories	2014	VDI	0
1045	2053 BLATT 1	Air conditioning - Car parks - Exhaust ventilation (VDI Ventilation Code of Practice)	2014	VDI	0
1046	6002 BLATT 2	Solar heating for potable water - Application in students accomodations, senior citizens residences, hospitals, swimming baths and camping sites	2014	VDI	0
1047	6002 Blatt 1	Solar heating for potable water - Basic principles - System technology and application in residential buildings	2014	VDI	0
1048	4603 Blatt 1	Operation management and process monitoring in power generation and utilities	2014	VDI	0
1049	3833 Blatt 1	Dynamic damper and dynamic vibration absorber - Dynamic damper - Fundamentals, characteristics, implementation, application	2014	VDI	0
1050	2230 BLATT 2	Systematic calculation of highly stressed bolted joints - Multi bolted joints	2014	VDI	0
1051	2095 Blatt 2	Emission control - Storage, handling, treatment of mixed construction-site and demolition waste, bulky waste, and commercial waste	2014	VDI	0
1052	6013	Lifts, escalators, moving walks - Inter-system communications between technical building services	2014	VDI	0
1053	4201 BLATT 2	Performance criteria on automated measuring and electronic data evaluation systems for monitoring emissions - Digital interface - Specific requirements for Profibus	2014	VDI	0
1054	2710 BLATT 3	Applications of simulation for automated guided vehicle systems (AGVS)	2014	VDI	0
1055	3467	Emission control - Production of carbon and electrographite materials	2014	VDI	0
1056	3833 BLATT 1	Dynamic damper and dynamic vibration absorber - Dynamic damper - Fundamentals, characteristics, implementation, application	2014	VDI	0
1057	3460 Blatt 2	Emission control - Thermal waste treatment - Energy conversion	2014	VDI	0
1058	3462 BLATT 1	Emission control - Wood machining and processing - Raw wood processing	2014	VDI	0

1059	3004	Spring plungers with helical compression steel spring or nitrogen gas spring	2014	VDI	0
1060	4333	Monitoring the effects of the cultivation of genetically modified organisms (GMOs) - Standardised sampling methods for	2014	VDI	0
1000		amphibians		, 21	Ů
1061	2485	Planning of maintenance for cranes	2014	VDI	0
1062	3430	Rotary draw bending of profiles	2014	VDI	0
1063	2463 Blatt 8	Particulate matter measurement - Determination of suspended particulate matter in ambient air and indoor air - Non-fractioning sampling system for low-volume samplers (LVS)	2014	VDI	0
1064	3398	Centreless grinding	2014	VDI	0
1065	VDI/VDE 2645 Blatt 2	Capability test for fastening technology - Machine capability test - MCT	2014	VDI	0
1066	2058 BLATT 3	Assessment of noise in the working area with regard to specific operations	2014	VDI	0
1067	2700 BLATT 2	Securing of loads on road vehicles - Calculation of tie-down forces - Fundamentals	2014	VDI	0
1068	VDI/VDE 3844	Industrial process control valves - Actuators for control valves	2014	VDI	0
1069	2095 BLATT 2	Emission control - Storage, handling, treatment of mixed construction-site and demolition waste, bulky waste, and commercial waste	2014	VDI	0
1070	2700 Blatt 2	Securing of loads on road vehicles - Calculation of tie-down forces - Fundamentals	2014	VDI	0
1071	VDI/VDE 3695 BLATT 5	Engineering of industrial plants - Evaluation and optimization - Subject structural organization	2014	VDI	0
1072	2580	Emission control - Production plants for carbon black	2014	VDI	0
1073	2580	Emission control - Production plants for carbon black	2014	VDI	0
1074	VDI/VDE 3522 BLATT 1 BERI	Dynamic behaviour of contact thermometers - Principles and characteristic values - Corrigendum concerning standard VDI/VDE 3522 Part 1:2014-09	2014	VDI	0
1075	4661	Energetic characteristics - Fundamentals - Methodology	2014	VDI	0
1076	7001	Communication and public participation in planning and building of infrastructure projects - Standards for work stages of engineers	2014	VDI	0
1077	3387	Heel guidings in large stamping and forming dies	2014	VDI	0
1078	2073 Blatt 1	Hydraulic systems in building services - Hydraulic circuits	2014	VDI	0
1079	3857 BLATT 2	Assessment values for accumulation of substances in grass cultures caused by ambient air pollution - Orientation values for maximum background levels of selected inorganic air pollutants	2014	VDI	0
1080	3679 Blatt 4	Wet separators - Waste gas cleaning by oxidative gas scrubbing	2014	VDI	0
1081	VDI/VDE 3518 BLATT 2	Multigas sensors - Function, classification and assessment	2014	VDI	0
1082	3802 Blatt 1	Air conditioning systems for factories	2014	VDI	0
1083	3398	Centreless grinding	2014	VDI	0
1084	3877 BLATT 2	Indoor pollution - Measurement of fibrous dusts settled on surfaces - Sampling strategy and assessment of results	2014	VDI	0
1085	2442	Waste gas cleaning - Methods of thermal waste gas cleaning	2014	VDI	0
1086	2035 Blatt 3	Prevention of damage in water heating installations - Corrosion by fuel gases	2014	VDI	0
1087	2096 Blatt 1	Low-emission street sweepers	2014	VDI	0
1088	3390	Creep feed grinding	2014	VDI	0
1089	4331 BLATT 1	Monitoring the effects of genetically modified organisms - Effects on soil organisms	2014	VDI	0
1090	VDI/VDE 3522 BLATT 1 BERI	Dynamic behaviour of contact thermometers - Principles and characteristic values - Corrigendum concerning standard VDI/VDE 3522 Part 1:2014-09	2014	VDI	0
1091	3679 BLATT 4	Wet separators - Waste gas cleaning by oxidative gas scrubbing	2014	VDI	0
1092	3208	Deep hole boring with gun drills	2014	VDI	0

1093	3357	Sliding elements in large stamping dies	2014	VDI	0
1094	2073 BLATT 1 BERICHTIGU NG	Hydraulic systems in building services - Hydraulic circuits - Corrigendum concerning standard VDI 2073 Part 1:2014-05	2014	VDI	0
1095	2142 Blatt 3	Construction of planar cam mechanisms - Practical examples	2014	VDI	0
1096	VDI/VDE 6008 Blatt 3	Barrier-free buildings - Aspects of electrical installation and building automation	2014	VDI	0
1097	4331 Blatt 1	Monitoring the effects of genetically modified organisms - Effects on soil organisms	2014	VDI	0
1098	3370	Mechanisation elements in stamping and forming dies	2014	VDI	0
1099	3460 Blatt 1	Emission control - Thermal waste treatment - Fundamentals	2014	VDI	0
1100	2060	Characteristics and recognition of non-linear vibratory systems - Free, forced and self-excited vibrations	2014	VDI	0
1101	3679 Blatt 2	Wet separators - Waste gas cleaning by absorption (scrubbers)	2014	VDI	0
1102	3462 BLATT 1	Emission control - Wood machining and processing - Raw wood processing	2014	VDI	0
1103	4603 BLATT 1	Operation management and process monitoring in power generation and utilities	2014	VDI	0
1104	3857 Blatt 2	Assessment values for accumulation of substances in grass cultures caused by ambient air pollution - Orientation values for maximum background levels of selected inorganic air pollutants	2014	VDI	0
1105	3877 BLATT 2	Indoor pollution - Measurement of fibrous dusts settled on surfaces - Sampling strategy and assessment of results	2014	VDI	0
1106	3212	Acceptance test requirements of deep hole drilling machines with one or more spindles	2014	VDI	0
1107	2073 BLATT 1 BERICHTIGU NG	Hydraulic systems in building services - Hydraulic circuits - Corrigendum concerning standard VDI 2073 Part 1:2014-05	2014	VDI	0
1108	4704	Water heating installations - Water quality, pressure maintenance, deaeration - Trainings	2014	VDI	0
1109	3004	Spring plungers with helical compression steel spring or nitrogen gas spring	2014	VDI	0
1110	4280 BLATT 1	Planning of ambient air quality measurements - General rules	2014	VDI	0
1111	3958 Blatt 13	Environmental simulation - Tropicalisation of paint coatings for outdoor use - Test methods	2014	VDI	0
1112	4201 Blatt 2	Performance criteria on automated measuring and electronic data evaluation systems for monitoring emissions - Digital interface - Specific requirements for Profibus	2014	VDI	0
1113	2343 BLATT 7	Recycling of electrical and electronical equipment - Re-use	2014	VDI	0
1114	VDI/VDE 2610	Exchange format for gear data - Gear Data Exchange Format (GDE Format) - Definition	2014	VDI	0
1115	VDI/VDE 2602 Blatt 4	Surface measurement - Roughness measurement using contact (stylus) instruments - Calibration, uncertainty of measurement	2014	VDI	0
1116	VDI/VDE 3513 BLATT 1	Variable-area flowmeters - Calculation methods	2014	VDI	0
1117	4704	Water heating installations - Water quality, pressure maintenance, deaeration - Trainings	2014	VDI	0
1118	3430	Rotary draw bending of profiles	2014	VDI	0
1119	3212	Acceptance test requirements of deep hole drilling machines with one or more spindles	2014	VDI	0
1120	VDI/VDE 3518 Blatt 2	Multigas sensors - Function, classification and assessment	2014	VDI	0
1121	2096 BLATT 1	Low-emission street sweepers	2014	VDI	0
1122	2700 Blatt 7	Securing of loads on road vehicles - Safety of loads in combined transport	2014	VDI	0
1123	3390	Creep feed grinding	2014	VDI	0
1124	6013	Lifts, escalators, moving walks - Inter-system communications between technical building services	2014	VDI	0
1125	3357	Sliding elements in large stamping dies	2014	VDI	0
1126	2035 BLATT 3	Prevention of damage in water heating installations - Corrosion by fuel gases	2014	VDI	0

1127	6101	Machine operation with regard to the trafficability of soils used for agriculture	2014	VDI	0
1128	4661	Energetic characteristics - Fundamentals - Methodology	2014	VDI	0
1129	3958 BLATT 13	Environmental simulation - Tropicalisation of paint coatings for outdoor use - Test methods	2014	VDI	0
1130	VDI/VDE 2600 BLATT 1	Inspection process management - Identification, classification and proof of suitability for inspection processes	2013	VDI	0
1131	3347	Design and use of die buttons in large stamping dies	2013	VDI	0
1132	3803 BLATT 5	Air-conditioning, system requirements - Heat recovery systems (VDI Ventilation Code of Practice)	2013	VDI	0
1133	3003 Blatt 4	Nitrogen gas springs in large stamping dies - Nitrogen gas springs with enhanced force	2013	VDI	0
1134	6028 BLATT 1.1	Assessment criteria for Building Services - Technical quality for sustainable buildings	2013	VDI	0
1135	3810 Blatt 4	Operating and maintenance of buildings and building installations - Ventilating and air-conditioning installations	2013	VDI	0
1136	4707 BLATT 2	Lifts - Energy efficiency of components	2013	VDI	0
1137	3003 BLATT 4	Nitrogen gas springs in large stamping dies - Nitrogen gas springs with enhanced force	2013	VDI	0
1138	VDI/DVGW 6023	Hygiene in drinking-water installations - Requirements for planning, execution, operation and maintenance	2013	VDI	0
1139	3940 Blatt 5	Measurement of odour impact by field inspection - Determination of odour intensity and hedonic odour tone - Instructions and examples of use	2013	VDI	0
1140	VDI/VDE 2180 Blatt 6	Safeguarding of industrial process plants by means of process control engineering (PCE) - Application of functional safety in the context of explosion protection	2013	VDI	0
1141	2710 BLATT 5	Acceptance specification for automated guided vehicles (AGVS)	2013	VDI	0
1142	2896	Controlling of maintenance within plant management	2013	VDI	0
1143	3003 Blatt 3	Nitrogen gas springs in large stamping dies - Nitrogen gas springs with enhanced force and low height	2013	VDI	0
1144	3837	Ground-borne vibration in the vicinity of at-grade rail systems - Spectral prediction method	2013	VDI	0
1145	VDI/VDE 2182 Blatt 3.1	IT-security for industrial automation - Example of use of the general model for manufacturers in factory automation - Process control system of an LDPE plant	2013	VDI	0
1146	3417	Realization and documentation of sheet metal forming simulation - System requirements	2013	VDI	0
1147	VDI/VDE 3690 Blatt 1	XML in automation - Classification of selected applications	2013	VDI	0
1148	3347	Design and use of die buttons in large stamping dies	2013	VDI	0
1149	4230 BLATT 4	Biological procedures to determine environmental impact (bioindication) - Passive biomonitoring with fishes as bioaccumulators - Sampling procedures	2013	VDI	0
1150	3418	Realization of benchmarks for FE simulations of sheet metal forming - Planning, realization, evaluation, interpretation and documentation of practical tests	2013	VDI	0
1151	VDI/DVGW 6023	Hygiene in drinking-water installations - Requirements for planning, execution, operation and maintenance	2013	VDI	0
1152	2330 Blatt 2	Screw conveyors for bulk materials - Design of horizontal and lightly inclined screw conveyors	2013	VDI	0
1153	3832	Measurement of structure-borne sound of rolling element bearings in machines and plants for evaluation of condition	2013	VDI	0
1154	VDI/VDE 2182 Blatt 3.2	IT-security for industrial automation - Example of use of the general model for integrators in process industry - LDPE reactor	2013	VDI	0
1155	6028 Blatt 1.1	Assessment criteria for Building Services - Technical quality for sustainable buildings	2013	VDI	0
1156	3839 Blatt 2	Instructions on measuring and interpreting the vibrations of machines - Vibration patterns for excitation arising from unbalance, incorrect assembly, bearing faults and damage to rotating components	2013	VDI	0
1157	VDI/VDE 2624 Blatt 4.1	Measurement of mechanical quantities - Non-rotating static calibration of the measure torque on performance test stations	2013	VDI	0

1158	3970	Recommendation for the preparations of a maintenance schedule of conveyors	2013	VDI	0
1159	4493 BLATT 1	Control centre for intralogistics	2013	VDI	0
1160	2330 Blatt 1	Screw conveyors for bulk materials - General characterisation	2013	VDI	0
1161	2038 BLATT 3	Serviceability of structures under dynamic loads - Methods of analysis and evaluation in structural dynamics - Secondary airborne sound - prognosis, measurement, evaluation and reduction measures	2013	VDI	0
1162	3455	Emission control - High-volume car body painting plants	2013	VDI	0
1163	2870 Blatt 2	Lean production systems - List of methods	2013	VDI	0
1164	6223 Blatt 1	Biomimetics - Biomimetic materials, structures and components	2013	VDI	0
1165	2286 BLATT 1	Emission control - Electrolytic aluminium reduction process	2013	VDI	0
1166	2286 Blatt 1	Emission control - Electrolytic aluminium reduction process	2013	VDI	0
1167	3674	Waste gas cleaning by adsorption - Process gas and waste gas cleaning	2013	VDI	0
1168	2510 Blatt 2	Automated guided vehicle systems (AGVS) - Safety of AGVS	2013	VDI	0
1169	3722 Blatt 2	Effects of traffic noise - Part 2: Characteristic quantities in case of impact of multiple sources	2013	VDI	0
1170	3867 BLATT 5	Measurement of particles in ambient air - Determination of the particle number concentration and particle size distribution of aerosols - Time-of-flight spectrometer	2013	VDI	0
1171	4300 Blatt 11	Measurement of indoor air pollution - Measurement strategies for determination of airborne particles in indoor environment - PM <sub>2,5</sub> -fraction	2013	VDI	0
1172	3570	Overload safeguards for cranes	2013	VDI	0
1173	VDI/GVSS 6202 Blatt 1	Contaminated buildings and technical installations - Demolition, refurbishing and maintenance	2013	VDI	0
1174	3349	Trim steels for large stamping dies	2013	VDI	0
1175	4208 Blatt 1	Requirements on bodies for emission monitoring at small firing installations - Bodies for the determination of emissions	2013	VDI	0
1176	VDI/VDE 2647	Type test of nutrunning tools - Torque and torque/angle checking	2013	VDI	0
1177	4493 Blatt 1	Control centre for intralogistics	2013	VDI	0
1178	3359	Flanged holes - Flange forming	2013	VDI	0
1179	3794 BLATT 2	Determination of deposition fluxes of ambient air pollutants - Determination of the deposition flux of ammonia and ammonium compounds by means of the IRMA method	2013	VDI	0
1180	3968 BLATT 1	Securing of load units - Specification of requirements	2013	VDI	0
1181	4253 BLATT 4	Bioaerosols and biological agents - Determination of total cell count by fluorescence analysis after staining with DAPI	2013	VDI	0
1182	3810 Blatt 6	Operating and maintenance of buildings and building installations - Lifts	2013	VDI	0
1183	4300 BLATT 11	Measurement of indoor air pollution - Measurement strategies for determination of airborne particles in indoor environment - PM <sub>2,5</sub> -fraction	2013	VDI	0
1184	3867 Blatt 5	Measurement of particles in ambient air - Determination of the particle number concentration and particle size distribution of aerosols - Time-of-flight spectrometer	2013	VDI	0
1185	4478 Blatt 1	Test procedure for standardizing the definition of performance of RFID gates for use in libraries	2013	VDI	0
1186	3650	Equipment for protecting cranes against drifting caused by wind	2013	VDI	0
1187	2055 Blatt 2	Thermal insulation of heated and refrigerated operational installations in the industry and in the building services - Technical basics for the verification of properties of insulating materials	2013	VDI	0
1188	3968 Blatt 1	Securing of load units - Specification of requirements	2013	VDI	0
1189	6221 Blatt 1	Biomimetics - Biomimetic surfaces	2013	VDI	0
1190	3722 BLATT 2	Effects of traffic noise - Part 2: Characteristic quantities in case of impact of multiple sources	2013	VDI	0
1191	3898	Emission control - Plants for dry mechanical, physio-chemical, thermal and biological soil treatment	2013	VDI	0
1192	2262 Blatt 1	Workplace air - Reduction of exposure to air pollutants - Legal principles, terms and definitions, basic organisational measures for industrial safety and environmental protection	2013	VDI	0

1193	4705	Lifts - Emergency alarm management	2013	VDI	0
1194	2055 BLATT 2	Thermal insulation of heated and refrigerated operational installations in the industry and in the building services - Technical basics for the verification of properties of insulating materials	2013	VDI	0
1195	3650	Equipment for protecting cranes against drifting caused by wind	2013	VDI	0
1196	4478 BLATT 1	Test procedure for standardizing the definition of performance of RFID gates for use in libraries	2013	VDI	0
1197	2070	Service water management for buildings and estates	2013	VDI	0
1198	2896	Controlling of maintenance within plant management	2013	VDI	0
1199	3803 Blatt 5	Air-conditioning, system requirements - Heat recovery systems (VDI Ventilation Code of Practice)	2013	VDI	0
1200	6221 BLATT 1	Biomimetics - Biomimetic surfaces	2013	VDI	0
1201	4506 BLATT 4	Strategic sales - Brand management using Business Coach	2013	VDI	0
1202	2807	Team work - Application in value analysis/value management projects	2013	VDI	0
1203	3822 Blatt 2.1.5	Failure analysis - Defects of thermoplastic products caused by thermal stress	2013	VDI	0
1204	3822 BLATT 2.1.7	Failure analysis - Defects of thermoplastic products caused by chemical stress	2013	VDI	0
1205	3794 Blatt 2	Determination of deposition fluxes of ambient air pollutants - Determination of the deposition flux of ammonia and ammonium compounds by means of the IRMA method	2013	VDI	0
1206	2102 Blatt 2	Emission control - Copper and copper alloy melting plants	2013	VDI	0
1207	4656	Design and dimensioning of micro combined heat and power plants	2013	VDI	0
1208	3822 BLATT 2.1.5	Failure analysis - Defects of thermoplastic products caused by thermal stress	2013	VDI	0
1209	3492	Indoor air measurement - Ambient air measurement - Measurement of inorganic fibrous particles - Scanning electron microscopy method	2013	VDI	0
1210	2077 Blatt 3.2	Energy consumption accounting for the building services - Heat and hot-water supply installations - Cost allocation in connected installations	2013	VDI	0
1211	2119	Ambient air measurements - Sampling of atmospheric particles > 2,5 \(\bar{1}\)\mum on an acceptor surface using the Sigma-2 passive sampler - Characterisation by optical microscopy and calculation of number settling rate and mass concentration	2013	VDI	0
1212	2870 BLATT 2	Lean production systems - List of methods	2013	VDI	0
1213	3832	Measurement of structure-borne sound of rolling element bearings in machines and plants for evaluation of condition	2013	VDI	0
1214	4230 Blatt 4	Biological procedures to determine environmental impact (bioindication) - Passive biomonitoring with fishes as bioaccumulators - Sampling procedures	2013	VDI	0
1215	4208 BLATT 1	Requirements on bodies for emission monitoring at small firing installations - Bodies for the determination of emissions	2013	VDI	0
1216	VDI/VDE 2182 Blatt 2.1	IT-security for industrial automation - Example of use of the general model for device manufacturer in factory automation - Programmable logic controller (PLC)	2013	VDI	0
1217	6222 Blatt 1	Biomimetics - Biomimetic robots	2013	VDI	0
1218	3837	Ground-borne vibration in the vicinity of at-grade rail systems - Spectral prediction method	2013	VDI	0
1219	2070	Service water management for buildings and estates	2013	VDI	0
1220	2077 Blatt 3.1 Berichtigu	Energy consumption accounting for the building services - Determination of reimbursable costs of heat generation by CHP systems - Corrigendum concerning guideline VDI 2077 Part 3.1:2012-11	2013	VDI	0
1221	3819 BLATT 2	Fire protection building services - Functions and correlations	2013	VDI	0
1222	6223 BLATT 1	Biomimetics - Biomimetic materials, structures and components	2013	VDI	0
1223	3417	Realization and documentation of sheet metal forming simulation - System requirements	2013	VDI	0
1224	3003 Blatt 5	Nitrogen gas springs for large stamping dies - Mounting versions	2013	VDI	0
1225	VDI/VDE 2182 Blatt 2.2	IT-security for industrial automation - Example of use of the general model in factory automation for plant and machinery installers - Forming press	2013	VDI	0

1226	3940 BLATT 5	Measurement of odour impact by field inspection - Determination of odour intensity and hedonic odour tone - Instructions	2013	VDI	0
1227	2022 Dlau 2 1 7	and examples of use	2013	WDI	0
1227		Failure analysis - Defects of thermoplastic products caused by chemical stress		VDI	0
1228	3674	Waste gas cleaning by adsorption - Process gas and waste gas cleaning	2013	VDI	0
1229	3839 BLATT 2	Instructions on measuring and interpreting the vibrations of machines - Vibration patterns for excitation arising from unbalance, incorrect assembly, bearing faults and damage to rotating components	2013	VDI	0
1230	VDI/VDE 2182 Blatt 3.3	IT-security for industrial automation - Example of use of the general model for plant managers in process industry - LDPE-plant	2013	VDI	0
1231	4707 Blatt 2	Lifts - Energy efficiency of components	2013	VDI	0
1232	2807	Team work - Application in value analysis/value management projects	2013	VDI	0
1233	VDI/VDE 2647	Type test of nutrunning tools - Torque and torque/angle checking	2013	VDI	0
1234	VDI/VDE 2180 BLATT 6	Safeguarding of industrial process plants by means of process control engineering (PCE) - Application of functional safety in the context of explosion protection	2013	VDI	0
1235	3492	Indoor air measurement - Ambient air measurement - Measurement of inorganic fibrous particles - Scanning electron microscopy method	2013	VDI	0
1236	VDI/VDE 2624 BLATT 4.1	Measurement of mechanical quantities - Non-rotating static calibration of the measure torque on performance test stations	2013	VDI	0
1237	2700 Blatt 3.3	Securing of loads on road vehicles - Cargo nets for load securing	2013	VDI	0
1238	3455	Emission control - High-volume car body painting plants	2013	VDI	0
1239	VDI/VDE 2600 Blatt 1	Inspection process management - Identification, classification and proof of suitability for inspection processes	2013	VDI	0
1240	3951	Overview on relevant regulations on the performance of emission measurements	2013	VDI	0
1241	3418	Realization of benchmarks for FE simulations of sheet metal forming - Planning, realization, evaluation, interpretation and documentation of practical tests	2013	VDI	0
1242	3970	Recommendation for the preparations of a maintenance schedule of conveyors	2013	VDI	0
1243	4257 BLATT 1	Bioaerosols and biological agents - Emission measurement - Planning and performing emission measurements	2013	VDI	0
1244	2710 Blatt 5	Acceptance specification for automated guided vehicles (AGVS)	2013	VDI	0
1245	4257 Blatt 1	Bioaerosols and biological agents - Emission measurement - Planning and performing emission measurements	2013	VDI	0
1246	2038 Blatt 3	Serviceability of structures under dynamic loads - Methods of analysis and evaluation in structural dynamics - Secondary airborne sound - prognosis, measurement, evaluation and reduction measures	2013	VDI	0
1247	2119	Ambient air measurements - Sampling of atmospheric particles > 2,5 \(\bar{1}\)\mum on an acceptor surface using the Sigma-2 passive sampler - Characterisation by optical microscopy and calculation of number settling rate and mass concentration	2013	VDI	0
1248	3349	Trim steels for large stamping dies	2013	VDI	0
1249	4705	Lifts - Emergency alarm management	2013	VDI	0
1250	3003 BLATT 3	Nitrogen gas springs in large stamping dies - Nitrogen gas springs with enhanced force and low height	2013	VDI	0
1251	2330 Blatt 3	Screw conveyors for bulk materials - Design of vertical screw conveyors	2013	VDI	0
1252	4506 Blatt 4	Strategic sales - Brand management using Business Coach	2013	VDI	0
1253	3462 Blatt 2	Emission control - Wood machining and processing - Production of wood-based panels	2013	VDI	0
1254	2262 BLATT 1	Workplace air - Reduction of exposure to air pollutants - Legal principles, terms and definitions, basic organisational measures for industrial safety and environmental protection	2013	VDI	0
1255	3359	Flanged holes - Flange forming	2013	VDI	0
1256	4253 Blatt 4	Bioaerosols and biological agents - Determination of total cell count by fluorescence analysis after staining with DAPI	2013	VDI	0
1257	3898	Emission control - Plants for dry mechanical, physio-chemical, thermal and biological soil treatment	2013	VDI	0
1258	3951	Overview on relevant regulations on the performance of emission measurements	2013	VDI	0

1259	3003 BLATT 5	Nitrogen gas springs for large stamping dies - Mounting versions	2013	VDI	0
1260	2050 Blatt 1	Requirements for technical equipment rooms - Technical bases for planning and execution	2013	VDI	0
1261	3570	Overload safeguards for cranes	2013	VDI	0
1262	4656	Design and dimensioning of micro combined heat and power plants	2013	VDI	0
1263	2102 BLATT 2	Emission control - Copper and copper alloy melting plants	2013	VDI	0
1264	VDI/GVSS 6202 BLATT 1	Contaminated buildings and technical installations - Demolition, refurbishing and maintenance	2013	VDI	0
1265	6222 BLATT 1	Biomimetics - Biomimetic robots	2013	VDI	0
1266	4675 BLATT 1	Balance-based averaging of inhomogeneous flow fields - Introduction	2012	VDI	0
1267	VDI/VDE 2862 Blatt 1	Minimum restrictions for application of fastening systems and tools - Applications in the automotive industry	2012	VDI	0
1268	2157	Planetary gear drives - Definitions, symbols, designs, calculations	2012	VDI	0
1269	VDI/VDE 2623	Format for data exchange in management of measuring and test equipment - Definition of Calibration Data Exchange-Format (CDE-Format)	2012	VDI	0
1270	3822 Blatt 2.1.4	Failure analysis - Defects of thermoplastic products made of plastics caused by mechanical stress	2012	VDI	0
1271	6225 BLATT 1	Biomimetics - Biomimetic information processing	2012	VDI	0
1272	3822 BLATT 2.1.4	Failure analysis - Defects of thermoplastic products made of plastics caused by mechanical stress	2012	VDI	0
1273	VDI/BV-BS 6000 Blatt 1.1	Provision and installation of sanitary facilities - Generic aspects and systems; Prefabricated sanitary modules (prefabricated sanitary rooms, installation systems)	2012	VDI	0
1274	4464	Operation of industrial trucks with RFID components	2012	VDI	0
1275	4708 BLATT 1	Pressure maintenance, venting, deaeration - Pressure maintenance	2012	VDI	0
1276	2198	Type sheets for industrial trucks	2012	VDI	0
1277	6225 Blatt 1	Biomimetics - Biomimetic information processing	2012	VDI	0
1278	3822 BLATT 2.1.3	Failure analysis - Defects of thermoplastic products made of plastics caused by an unfavourable choice of material and by defects in the material	2012	VDI	0
1279	3869 Blatt 4	Measurement of ammonia in ambient air - Sampling with diffusive samplers - Photometric or ion chromatographic analysis	2012	VDI	0
1280	2694	Bins and silos - Feed, storage and extraction of bulk materials	2012	VDI	0
1281	3677 Blatt 3	Filtering-separators - High-temperature gas filtration	2012	VDI	0
1282	2895	Organisation of maintenance - Maintenance as a task of management	2012	VDI	0
1283	2310 Blatt 41	Maximum immission values - Maximum selenium intake values to protect farm animals and the food derived from them	2012	VDI	0
1284	3802 Blatt 2	Air conditioning systems for factories - Capture of air pollutants at machine tools removing material	2012	VDI	0
1285	4471 BLATT 1	Anti-theft systems for goods - Technology comparison and compatibility of electronic article surveillance systems (EAS) referred to the source tagging - Fundamentals	2012	VDI	0
1286	3568	Measure and equipment for the maintenance of industrial trucks	2012	VDI	0
1287	2804 Blatt 1	Value oriented corporate management - Fundamentals	2012	VDI	0
1288	VDI/VDE 3519 Blatt 13	Level measurement - Microwave methods	2012	VDI	0
1289	2290	Emission control - Sealing constants for flange connections	2012	VDI	0
1290	2840	Carbon films - Basic knowledge, film types and properties	2012	VDI	0
1291	2262 Blatt 2	Workplace air - Reduction of exposure to air pollutants - Processing and organisation measures	2012	VDI	0
1292	2073 Blatt 2	Hydraulic systems in building services - Hydraulic balancing	2012	VDI	0
1293	3822 BLATT 2.1.9	Failure analysis - Defects of thermoplastic products made of plastics caused by microbial stress	2012	VDI	0

1294	3728	Sound insulaton of movable room boundaries - Doors and movable walls	2012	VDI	0
1295	3822 Blatt 2.1.10	Failure analysis - Significant instrumental analysis methods for failure analysis of products made of plastics	2012	VDI	0
1296	VDI/VDE 2634 Blatt 2	Optical 3-D measuring systems - Optical systems based on area scanning	2012	VDI	0
1297	4464	Operation of industrial trucks with RFID components	2012	VDI	0
1298	6008 Blatt 2	Barrier-free buildings - Aspects of sanitary installation	2012	VDI	0
1299	VDI/BV-BS 6205 Blatt 1	Lifting inserts and lifting systems for precast concrete elements - Principles, design, applications - General principles	2012	VDI	0
1300	4494 Blatt 2	Outsourcing by the example of contract logistics - Outsourcing project	2012	VDI	0
1301	2358	Wire ropes for mechanical handling equipment	2012	VDI	0
1302	6025	Economy calculation systems for capital goods and plants	2012	VDI	0
1303	2464 BLATT 3	Ambient air measurement - Indoor air measurement - Measurement of polybrominated diphenylether, hexabromocyclododecane and hexabromobenzene by GC/MS	2012	VDI	0
1304	2077 Blatt 3.1	Energy consumption accounting for the building services - Determination of reimbursable costs of heat generation by CHP systems	2012	VDI	0
1305	3605	Belt conveyor for bulk material - Cleaning devices	2012	VDI	0
1306	4007	Reliability goals - Determination, check, review, certificate	2012	VDI	0
1307	2526	Scheduling of burden materials	2012	VDI	0
1308	VDI/BV-BS 6205 BLATT 3	Lifting inserts and lifting systems for precast concrete elements - Principles, design, applications - Design and application	2012	VDI	0
1309	3770	Characteristic noise emission values of sound sources - Facilities for recreational and sporting activities	2012	VDI	0
1310	2199	Recommendations for structure planning in the field of operating with industrial trucks	2012	VDI	0
1311	4470 Blatt 1	Anti-theft systems for goods - Detection gates inspection guidelines for customers	2012	VDI	0
1312	4100	Sound insulation between rooms in buildings - Dwellings - Assessment and proposals for enhanced sound insulation between rooms	2012	VDI	0
1313	2895	Organisation of maintenance - Maintenance as a task of management	2012	VDI	0
1314	VDI/VDE 3690 Blatt 2	XML in automation - Transfer of domain models in XML	2012	VDI	0
1315	4494 BLATT 2	Outsourcing by the example of contract logistics - Outsourcing project	2012	VDI	0
1316	3822 Blatt 2.1.3	Failure analysis - Defects of thermoplastic products made of plastics caused by an unfavourable choice of material and by defects in the material	2012	VDI	0
1317	4486	Reliability for intralogistics - Performance availability	2012	VDI	0
1318	3894 BLATT 2	Emissions from and impacts of livestock operations - Method to determine separation distances - Odour	2012	VDI	0
1319	4441 Blatt 2	Overhead conveyor - Electrified monorail systems (EMS) - Planning support for operators and manufacturers of electrified monorail systems - EMS check list	2012	VDI	0
1320	2512	Principle rules for just-in-time/just-in-sequence supplies of different production levels	2012	VDI	0
1321	2199	Recommendations for structure planning in the field of operating with industrial trucks	2012	VDI	0
1322	4441 BLATT 2	Overhead conveyor - Electrified monorail systems (EMS) - Planning support for operators and manufacturers of electrified monorail systems - EMS check list	2012	VDI	0
1323	3822 BLATT 2.1.1	Failure analysis - Defects of thermoplastic products made of plastics caused by faulty design	2012	VDI	0
1324	4675 Blatt 1	Balance-based averaging of inhomogeneous flow fields - Introduction	2012	VDI	0
1325	2804 BLATT 1	Value oriented corporate management - Fundamentals	2012	VDI	0
1326	2870 Blatt 1	Lean production systems - Basic principles, introduction, and review	2012	VDI	0

1327	3728	Sound insulaton of movable room boundaries - Doors and movable walls	2012	VDI	0
1328	VDI/BV-BS 6000 BLATT 1.1	Provision and installation of sanitary facilities - Generic aspects and systems; Prefabricated sanitary modules (prefabricated sanitary rooms, installation systems)	2012	VDI	0
1329	3822 Blatt 2.1.6	Failure analysis - Defects of thermoplastic products made of plastics caused by tribology-induced stress	2012	VDI	0
1330	3766	Ultrasound - Workplace - Measurement, assessment, judgement and reduction	2012	VDI	0
1331	2198	Type sheets for industrial trucks	2012	VDI	0
1332	4100	Sound insulation between rooms in buildings - Dwellings - Assessment and proposals for enhanced sound insulation between rooms	2012	VDI	0
1333	3822 Blatt 2.1.2	Failure analysis - Defects of thermoplastic products made of plastics caused by faulty processing	2012	VDI	0
1334	5584	Palletisation for mechanical ultraprecision manufacturing	2012	VDI	0
1335	6008 Blatt 1	Barrier-free buildings - Requirements and fundamentals	2012	VDI	0
1336	VDI/VDE 2629 Blatt 2	Accuracy of contour-measuring systems - Characteristics and their checking - Determination of the uncertainty of specific contour measurements using standards/calibrated workpieces	2012	VDI	0
1337	2048 Blatt 3	Uncertainties of measurement during acceptance tests on energy-conversion and power plants - Examples, especially preparation of acceptance tests of a gas and steam power plant	2012	VDI	0
1338	4486	Reliability for intralogistics - Performance availability	2012	VDI	0
1339	5584	Palletisation for mechanical ultraprecision manufacturing	2012	VDI	0
1340	4600	Cumulative energy demand (KEA) - Terms, definitions, methods of calculation	2012	VDI	0
1341	2526	Scheduling of burden materials	2012	VDI	0
1342	3831	Protective measures against vibration effects on man	2012	VDI	0
1343	3388	Materials for trimming and forming dies	2012	VDI	0
1344	3836	Measurement and evaluation of mechanical vibration of screw-type compressors and Root blowers - Addition to DIN ISO 10816-3	2012	VDI	0
1345	3836	Measurement and evaluation of mechanical vibration of screw-type compressors and Root blowers - Addition to DIN ISO 10816-3	2012	VDI	0
1346	4471 Blatt 1	Anti-theft systems for goods - Technology comparison and compatibility of electronic article surveillance systems (EAS) referred to the source tagging - Fundamentals	2012	VDI	0
1347	4600	Cumulative energy demand (KEA) - Terms, definitions, methods of calculation	2012	VDI	0
1348	3770	Characteristic noise emission values of sound sources - Facilities for recreational and sporting activities	2012	VDI	0
1349	VDI/VDE 3507	Acceptance tests of control loops in power plants	2012	VDI	0
1350	3894 Blatt 2	Emissions from and impacts of livestock operations - Method to determine separation distances - Odour	2012	VDI	0
1351	3822 BLATT 2.1.6	Failure analysis - Defects of thermoplastic products made of plastics caused by tribology-induced stress	2012	VDI	0
1352	2055 Blatt 3 Berichtigung	Thermal insulation of heated and refrigerated operational installations in the industry and the building services - Technical basics for the verification of thermotechnical properties of insulation systems, determination of total heat losses - Corrigendum	2012	VDI	0
1353	2464 Blatt 3	Ambient air measurement - Indoor air measurement - Measurement of polybrominated diphenylether, hexabromocyclododecane and hexabromobenzene by GC/MS	2012	VDI	0
1354	VDI/VDE 2623	Format for data exchange in management of measuring and test equipment - Definition of Calibration Data Exchange-Format (CDE-Format)	2012	VDI	0
1355	3803 Blatt 4	Air-conditioning, system requirements - Air filter systems (VDI Ventilation Code of Practice)	2012	VDI	0
1356	2169	Functional checking and yield rating of solar thermal systems	2012	VDI	0
1357	3454 Blatt 3	Emission control - Claus units - Determination of the sulphur emission ratio	2012	VDI	0
1358	2512	Principle rules for just-in-time/just-in-sequence supplies of different production levels	2012	VDI	0

1359	3605	Belt conveyor for bulk material - Cleaning devices	2012	VDI	0
1360	VDI/VDE 3519 BLATT 8	Level measurement - Electrical resistance methods	2012	VDI	0
1361	2700 BLATT 4	Securing of loads on road vehicles - Load distribution plan	2012	VDI	0
1362	3476 Blatt 3	Waste gas cleaning - Methods of catalytic waste gas cleaning - Selective catalytic reduction	2012	VDI	0
1363	6220 BLATT 1	Biomimetics - Conception and strategy - Differences between biomimetic and conventional methods/products	2012	VDI	0
1364	2077 Blatt 2	Energy consumption accounting for the building services - Water supply systems	2012	VDI	0
1365	6025	Economy calculation systems for capital goods and plants	2012	VDI	0
1366	3454 BLATT 1	Emission control - Claus units	2012	VDI	0
1367	4007	Reliability goals - Determination, check, review, certificate	2012	VDI	0
1368	4470 BLATT 1	Anti-theft systems for goods - Detection gates inspection guidelines for customers	2012	VDI	0
1369	3810 Blatt 1	Operation and maintenance of building installations - Fundamentals	2012	VDI	0
1370	3677 BLATT 3	Filtering-separators - High-temperature gas filtration	2012	VDI	0
1371	3762	Sound insulation by means of raised access floors and hollow floors	2012	VDI	0
1372	3822 Blatt 2.1.2 Berichti	Failure analysis - Defects of thermoplastic products made of plastics caused by faulty processing - Corrigendum concerning guideline VDI 3822 Part 2.1.2:2012-01	2012	VDI	0
1373	3822 BLATT 2.1.10	Failure analysis - Significant instrumental analysis methods for failure analysis of products made of plastics	2012	VDI	0
1374	6036	Fasteners of radiators - Requirements for planning and design	2012	VDI	0
1375	2700 Blatt 4	Securing of loads on road vehicles - Load distribution plan	2012	VDI	0
1376	2840	Carbon films - Basic knowledge, film types and properties	2012	VDI	0
1377	3388	Materials for trimming and forming dies	2012	VDI	0
1378	3381	Polysterene foam patterns - Design instructions for cast iron and cast steel dies	2012	VDI	0
1379	3822 BLATT 2.1.8	Failure analysis - Defects of thermoplastic products made of plastics caused by weather-induced stress	2012	VDI	0
1380	VDI/VDE 2634 BLATT 2	Optical 3-D measuring systems - Optical systems based on area scanning	2012	VDI	0
1381	2169	Functional checking and yield rating of solar thermal systems	2012	VDI	0
1382	3822 Blatt 2.1.1	Failure analysis - Defects of thermoplastic products made of plastics caused by faulty design	2012	VDI	0
1383	VDI/VDE 3507	Acceptance tests of control loops in power plants	2012	VDI	0
1384	2694	Bins and silos - Feed, storage and extraction of bulk materials	2012	VDI	0
1385	3454 Blatt 2	Emission control - Claus units - Emission measurement	2012	VDI	0
1386	6220 Blatt 1	Biomimetics - Conception and strategy - Differences between biomimetic and conventional methods/products	2012	VDI	0
1387	3822 BLATT 2.1.2	Failure analysis - Defects of thermoplastic products made of plastics caused by faulty processing	2012	VDI	0
1388	4708 Blatt 1	Pressure maintenance, venting, deaeration - Pressure maintenance	2012	VDI	0
1389	VDI/VDE 2629 BLATT 2	Accuracy of contour-measuring systems - Characteristics and their checking - Determination of the uncertainty of specific contour measurements using standards/calibrated workpieces	2012	VDI	0
1390	3822 BLATT 2.1.2 BERICHTI	Failure analysis - Defects of thermoplastic products made of plastics caused by faulty processing - Corrigendum concerning guideline VDI 3822 Part 2.1.2:2012-01	2012	VDI	0
1391	VDI/VDE 2616 Blatt 1	Hardness testing of metallic materials	2012	VDI	0
1392	6036	Fasteners of radiators - Requirements for planning and design	2012	VDI	0

1393	3762	Sound insulation by means of raised access floors and hollow floors	2012	VDI	0
1394	3822 Blatt 2.1.8	Failure analysis - Defects of thermoplastic products made of plastics caused by weather-induced stress	2012	VDI	0
1395	3869 BLATT 4	Measurement of ammonia in ambient air - Sampling with diffusive samplers - Photometric or ion chromatographic analysis	2012	VDI	0
1396	2290	Emission control - Sealing constants for flange connections	2012	VDI	0
1397	2358	Wire ropes for mechanical handling equipment	2012	VDI	0
1398	3568	Measure and equipment for the maintenance of industrial trucks	2012	VDI	0
1399	3831	Protective measures against vibration effects on man	2012	VDI	0
1400	3381	Polysterene foam patterns - Design instructions for cast iron and cast steel dies	2012	VDI	0
1401	3822 Blatt 2.1.9	Failure analysis - Defects of thermoplastic products made of plastics caused by microbial stress	2012	VDI	0
1402	3454 Blatt 1	Emission control - Claus units	2012	VDI	0
1403	2157	Planetary gear drives - Definitions, symbols, designs, calculations	2012	VDI	0
1404	2142 Blatt 2	Construction of planar cam mechanisms - Calculation modules for cam and crank mechanisms	2011	VDI	0
1405	2462 BLATT 2	Measurement of gaseous emissions - Determination of sulphur trioxide in water vapour containing exhaust gas - Condensation method	2011	VDI	0
1406	2050 Blatt 2	Requirements for mechanical equipment rooms - Sanitary engineering	2011	VDI	0
1407	3880	Olfactometry - Static sampling	2011	VDI	0
1408	5583 BLATT 1	Recommendations for interface specifications in the process chain of precision glass moulding of optical elements - Recommendations for optics design	2011	VDI	0
1409	2498 BLATT 1	Procedure in material flow planning - Fundamentals	2011	VDI	0
1410	4434	Activity based costing in procurement logistics	2011	VDI	0
1411	5582	Preparation and cleaning of mould inserts and specimens to ensure reliable quality control measurements in the production chain of precision glass moulding	2011	VDI	0
1412	4631	Quality criteria for biogas plants	2011	VDI	0
1413	2715	Noise control in heating systems	2011	VDI	0
1414	2100 Blatt 3	Determination of gaseous compounds in ambient air - Determination of indoor air pollutants - Gas chromatographic determination of organic compounds - Active sampling by accumulation on adsorbents - Thermal desorption	2011	VDI	0
1415	3551	Electromagnetic compatibility (EMC) in building services	2011	VDI	0
1416	3940 Blatt 3 Berichtigung	Measurement of odour impact by field inspection - Determination of odour intensity and hedonic odour tone - Corrigendum concerning guideline VDI 3940 Part 3:2010-01	2011	VDI	0
1417	3413	Belt sanding in wood working	2011	VDI	0
1418	2095 Blatt 1	Emission control - Treatment of mineral construction-site and demolition waste - Stationary and mobile demolition waste recycling facilities	2011	VDI	0
1419	2710 Blatt 4	Evaluation of economic efficienty of Automated Guided Vehicles Systems (AGVS)	2011	VDI	0
1420	4002 Blatt 2	Reliability Engineer - Requirements for qualification	2011	VDI	0
1421	2498 Blatt 2	Procedure in material flow planning - Training example for a rough layout design	2011	VDI	0
1422	4680	Combined heat and power systems (CHPS) - Principles for the drafting of service contracts	2011	VDI	0
1423	3893	Emission control - Installations for roasting cocoa and producing chocolate liquor	2011	VDI	0
1424	2700 BLATT 5	Securing of loads on road vehicles - Quality management systems	2011	VDI	0
1425	2447	Emission control - Plants to the production and processing of acrylonitrile (AN)	2011	VDI	0
1426	4500 BLATT 4	Technical documentation - Documentation process - Planning, layout, creation	2011	VDI	0
1427	3413	Belt sanding in wood working	2011	VDI	0
1428	VDI/VDE 2649	Rotary tools for bolted connection - Guideline for comparative power-measurements of hydraulic impulse tools	2011	VDI	0
1429	3576	Rails for crane systems - Rail connections, rail beddings, rail fastenings, tolerances for crane tracks	2011	VDI	0

1430	2089 BLATT 3	Building installations in swimming baths - Open-air pools	2011	VDI	0
1431	VDI/VDE 2649	Rotary tools for bolted connection - Guideline for comparative power-measurements of hydraulic impulse tools	2011	VDI	0
1432	2462 Blatt 2	Measurement of gaseous emissions - Determination of sulphur trioxide in water vapour containing exhaust gas - Condensation method	2011	VDI	0
1433	4501 Blatt 1	Occupational field Technical Sales - Suitability profile and skills of sales engineers	2011	VDI	0
1434	3678 BLATT 1	Electrostatic precipitators - Process and waste gas cleaning	2011	VDI	0
1435	2700 Blatt 14	Securing of loads on road vehicles - Determination of coefficients of friction	2011	VDI	0
1436	6010 Blatt 2	Technical safety installations - Automation and control of fire protective services	2011	VDI	0
1437	2062 BLATT 1	Vibration insulation - Terms and methods	2011	VDI	0
1438	2700 Blatt 5	Securing of loads on road vehicles - Quality management systems	2011	VDI	0
1439	2293	Emission control - Coal preparation plants including driers	2011	VDI	0
1440	4479	Transfer car	2011	VDI	0
1441	3880	Olfactometry - Static sampling	2011	VDI	0
1442	4631	Quality criteria for biogas plants	2011	VDI	0
1443	2293	Emission control - Coal preparation plants including driers	2011	VDI	0
1444	6039	Facility management - Managing of building commissioning - Methods and procedures for building-services installations	2011	VDI	0
1445	4640 Blatt 1 Berichtigung	Thermal use of the underground - Fundamentals, approvals, environmental aspects, Corrigendum concerning guideline VDI 4640 Part 1:2010-06	2011	VDI	0
1446	3478 BLATT 1	Biological waste gas purification - Bioscrubbers	2011	VDI	0
1447	2700 Blatt 19	Securing of loads on road vehicles - Rolled steel strip, sheets, and section steel	2011	VDI	0
1448	3808	Assessment of energy efficiency of buildings and building services - Application of existing techniques	2011	VDI	0
1449	5581	Measurement procedures for quality control in precision moulding of aspherical, freeform and microoptics	2011	VDI	0
1450	3808	Assessment of energy efficiency of buildings and building services - Application of existing techniques	2011	VDI	0
1451	6000 Blatt 3	Provision and installation of sanitary facilities - Public buildings and -areas	2011	VDI	0
1452	VDI/VDE 3845 BLATT 2	Industrial process control valves - Pneumatic part-turn actuators - Marking	2011	VDI	0
1453	4501 BLATT 1	Occupational field Technical Sales - Suitability profile and skills of sales engineers	2011	VDI	0
1454	2062 Blatt 1	Vibration insulation - Terms and methods	2011	VDI	0
1455	4403 Blatt 1	Modernization and extension of conveyor-technical arrangements and logistic systems at running operation	2011	VDI	0
1456	5583 Blatt 1	Recommendations for interface specifications in the process chain of precision glass moulding of optical elements - Recommendations for optics design	2011	VDI	0
1457	2447	Emission control - Plants to the production and processing of acrylonitrile (AN)	2011	VDI	0
1458	3423	Technical availability of machines and production lines - Terms, definitions, determination of time periods and calculation	2011	VDI	0
1459	4433	Investment budgeting and investment studies	2011	VDI	0
1460	VDI/VDE 2182 Blatt 1	IT-security for industrial automation - General model	2011	VDI	0
1461	4479	Transfer car	2011	VDI	0
1462	2055 Blatt 3	Thermal insulation of heated and refrigerated operational installations in the industry and the building services - Technical basics for the verification of thermotechnical properties of insulation systems, determination of total heat losses	2011	VDI	0
1463	2498 Blatt 1	Procedure in material flow planning - Fundamentals	2011	VDI	0
1464	2710 BLATT 4	Evaluation of economic efficienty of Automated Guided Vehicles Systems (AGVS)	2011	VDI	0
1465	3678 Blatt 1	Electrostatic precipitators - Process and waste gas cleaning	2011	VDI	0
1466	4500 Blatt 4	Technical documentation - Documentation process - Planning, layout, creation	2011	VDI	0

1467	3785 Blatt 2	Environmental meteorology - Methods of urban and site-related ground-based climate measurements with mobile measurement systems	2011	VDI	0
1468	2566 BLATT 1	Acoustical design for lifts with a machine room	2011	VDI	0
1469	3972	Stockyards for bulk material - Processes and continuous conveying equipment	2011	VDI	0
1470	5582	Preparation and cleaning of mould inserts and specimens to ensure reliable quality control measurements in the production chain of precision glass moulding	2011	VDI	0
1471	3478 Blatt 1	Biological waste gas purification - Bioscrubbers	2011	VDI	0
1472	3822	Failure analysis - Fundamentals and performance of failure analysis	2011	VDI	0
1473	3423	Technical availability of machines and production lines - Terms, definitions, determination of time periods and calculation	2011	VDI	0
1474	4640 BLATT 1 BERICHTIGU NG	Thermal use of the underground - Fundamentals, approvals, environmental aspects, Corrigendum concerning guideline VDI 4640 Part 1:2010-06	2011	VDI	0
1475	6010 BLATT 2	Technical safety installations - Automation and control of fire protective services	2011	VDI	0
1476	3785 BLATT 2	Environmental meteorology - Methods of urban and site-related ground-based climate measurements with mobile measurement systems	2011	VDI	0
1477	2262 Blatt 3	Workplace air - Reduction of exposure to air pollutants - Ventilation technical measures	2011	VDI	0
1478	2310 Blatt 39	Maximum immission values - Maximum chromium intake values to protect farm animals and the food derived from them	2011	VDI	0
1479	3972	Stockyards for bulk material - Processes and continuous conveying equipment	2011	VDI	0
1480	5581	Measurement procedures for quality control in precision moulding of aspherical, freeform and microoptics	2011	VDI	0
1481	2310 Blatt 3	Maximum immission values to protect vegetation - Maximum immission concentrations for hydrogen fluoride	2011	VDI	0
1482	2050 Blatt 4	Requirements for mechanical equipment rooms - Ventilation and air-conditioning	2011	VDI	0
1483	2715	Noise control in heating systems	2011	VDI	0
1484	4403 BLATT 2	Modernization and extension of conveyor-technical arrangements and logistical systems at running operation - Reconstruction and upgrading by example of a large central warehouse	2011	VDI	0
1485	4434	Activity based costing in procurement logistics	2011	VDI	0
1486	3576	Rails for crane systems - Rail connections, rail beddings, rail fastenings, tolerances for crane tracks	2011	VDI	0
1487	3809 Blatt 1	Acceptance of building installations - Heating	2011	VDI	0
1488	3551	Electromagnetic compatibility (EMC) in building services	2011	VDI	0
1489	2700 BLATT 14	Securing of loads on road vehicles - Determination of coefficients of friction	2011	VDI	0
1490	2566 BLATT 1	Acoustical design for lifts with a machine room	2011	VDI	0
1491	6000 BLATT 3	Provision and installation of sanitary facilities - Public buildings and -areas	2011	VDI	0
1492	4220	Quality assurance - Requirements on bodies for the determination of air pollutants at stationary sources and in ambient air	2011	VDI	0
1493	3822	Failure analysis - Fundamentals and performance of failure analysis	2011	VDI	0
1494	VDI/VDE 3845 Blatt 2	Industrial process control valves - Pneumatic part-turn actuators - Marking	2011	VDI	0
1495	4680	Combined heat and power systems (CHPS) - Principles for the drafting of service contracts	2011	VDI	0
1496	4433	Investment budgeting and investment studies	2011	VDI	0
1497	2700 BLATT 19	Securing of loads on road vehicles - Rolled steel strip, sheets, and section steel	2011	VDI	0
1498	6039	Facility management - Managing of building commissioning - Methods and procedures for building-services installations	2011	VDI	0
1499	2089 Blatt 3	Building installations in swimming baths - Open-air pools	2011	VDI	0
1500	4220	Quality assurance - Requirements on bodies for the determination of air pollutants at stationary sources and in ambient air	2011	VDI	0
1501	3893	Emission control - Installations for roasting cocoa and producing chocolate liquor	2011	VDI	0

1502	4002 BLATT 2	Reliability Engineer - Requirements for qualification	2011	VDI	0
1503	VDI/VDE 2655 BLATT 1.2	Optical measurement of microtopography - Calibration of confocal microscopes and depth setting standards for roughness measurement	2010	VDI	0
1504	3003	Nitrogen gas springs in large stamping dies	2010	VDI	0
1505	2064	Active vibration isolation	2010	VDI	0
1506	3940 Blatt 4	Determination of the hedonic odour tone - Polarity profiles	2010	VDI	0
1507	2700 Blatt 13	Securing of loads on road vehicles - Oversized and heavy load transportation	2010	VDI	0
1508	2595 Blatt 2	Emission control - Smokehouses for fish	2010	VDI	0
1509	VDI/VDE 2660 Blatt 1	Experimental stress analysis - Optical strain sensor based on fibre Bragg grating - Fundamentals, characteristics and sensor testing	2010	VDI	0
1510	2762 Blatt 2	Mechanical solid-liquid separation by cake filtration - Determination of filter cake resistance	2010	VDI	0
1511	2100 Blatt 2	Determination of gaseous compounds in ambient air - Determination of indoor air pollutants - Gas chromatographic determination of organic compounds - Active sampling by accumulation on activated charcoal - Solvent extraction	2010	VDI	0
1512	4461	Duty classes for fork lift trucks	2010	VDI	0
1513	6200	Structural safety of buildings - Regular inspections	2010	VDI	0
1514	2800 Blatt 2	Value analysis workplan according to DIN EN 12973 - Form set	2010	VDI	0
1515	4256 Blatt 1	Bioaerosols and biological agents - Determination of performance characteristics - Culture-based counting methods	2010	VDI	0
1516	3644	Analysis and planning of factory areas - Fundamentals, application and examples	2010	VDI	0
1517	VDI/VDE 2655 Blatt 1.2	Optical measurement of microtopography - Calibration of confocal microscopes and depth setting standards for roughness measurement	2010	VDI	0
1518	3677 Blatt 1	Filtering separators - Surface filters	2010	VDI	0
1519	2710	Interdisciplinary design of automated guided vehicle systems (AGVS)	2010	VDI	0
1520	2592 Blatt 1	Emission control - Oilmills for the production of oil and wholemeal in prepress and extraction facilities	2010	VDI	0
1521	2576	Emission control - Carbothermic and metallothermic production of ferroalloys and silicon metal	2010	VDI	0
1522	3817	Building services in listed and historical buildings	2010	VDI	0
1523	3810 Blatt 2	Operation and maintenance of building installations - Sanitary systems	2010	VDI	0
1524	2595 BLATT 1	Emission control - Smokehouses - Food, except for fish	2010	VDI	0
1525	VDI/VDE 3695 Blatt 4	Engineering of industrial plants - Evaluation and optimization - Subject tools	2010	VDI	0
1526	2800 Blatt 1	Value analysis	2010	VDI	0
1527	3671	Pneumatic conveying plants - Recommendations for requirements and characteristics	2010	VDI	0
1528	2050 Blatt 5	Requirements at technical equipment rooms - Electrical engineering	2010	VDI	0
1529	VDI/VDE 2660 BLATT 1	Experimental stress analysis - Optical strain sensor based on fibre Bragg grating - Fundamentals, characteristics and sensor testing	2010	VDI	0
1530	2800 BLATT 1	Value analysis	2010	VDI	0
1531	2592 BLATT 1	Emission control - Oilmills for the production of oil and wholemeal in prepress and extraction facilities	2010	VDI	0
1532	VDI/VDE 3695 Blatt 1	Engineering of industrial plants - Evaluation and optimization - Fundamentals and procedure	2010	VDI	0
1533	3678 Blatt 2	Electrostatic precipitators - Process air and indoor air cleaning	2010	VDI	0
1534	VDI/VDE 2606 Blatt 1	Measurement of gearing tools - Measuring of hobs	2010	VDI	0
1535	2576	Emission control - Carbothermic and metallothermic production of ferroalloys and silicon metal	2010	VDI	0
1536	3617	Disposable/returnable packaging - Requirements and decision aids for costs comparison	2010	VDI	0
1537	3817	Building services in listed and historical buildings	2010	VDI	0

1538	3679 Blatt 3	Wet separators - Mist eliminators	2010	VDI	0
1539	3644	Analysis and planning of factory areas - Fundamentals, application and examples	2010	VDI	0
1540	VDI/VDE 3695 Blatt 3	Engineering of industrial plants - Evaluation and optimization - Subject methods	2010	VDI	0
1541	3476 Blatt 2	Waste gas cleaning - Catalytic waste gas cleaning methods - Oxidative processes	2010	VDI	0
1542	2801 Blatt 1	Value analyst/value manager - Professional profile	2010	VDI	0
1543	2064	Active vibration isolation	2010	VDI	0
1544	3003	Nitrogen gas springs in large stamping dies	2010	VDI	0
1545	3803 Blatt 1	Air-conditioning - Central air-conditioning systems - Structural and technical principles (VDI ventilation code of practice)	2010	VDI	0
1546	3803 Blatt 1 Berichtigung	Air-conditioning - Central air-conditioning systems - Structural and technical principles (VDI ventilation code of practice), Corrigendum concerning guideline VDI 3803 Part 1:2010-02	2010	VDI	0
1547	2700 BLATT 8.2	Securing of loads on road vehicles - Securing of trucks on vehicle transporters	2010	VDI	0
1548	2082	Air-conditioning - Sales outlets (VDI ventilation code of practice)	2010	VDI	0
1549	VDI/VDE 3845 Blatt 1	Industrial process control - Pneumatic control valves - Interfaces of valves and auxiliary equipment	2010	VDI	0
1550	VDI/VDE 3695 Blatt 2	Engineering of industrial plants - Evaluation and optimization - Subject processes	2010	VDI	0
1551	2700 BLATT 13	Securing of loads on road vehicles - Oversized and heavy load transportation	2010	VDI	0
1552	4461	Duty classes for fork lift trucks	2010	VDI	0
1553	2801 Blatt 2	Value analyst/value manager - Requirements for qualification	2010	VDI	0
1554	4256 BLATT 1	Bioaerosols and biological agents - Determination of performance characteristics - Culture-based counting methods	2010	VDI	0
1555	VDI/VDE 2606 BLATT 1	Measurement of gearing tools - Measuring of hobs	2010	VDI	0
1556	2700 Blatt 8.2	Securing of loads on road vehicles - Securing of trucks on vehicle transporters	2010	VDI	0
1557	2310 Blatt 1	Maximum immission values - Aim and significance of the series of guidelines VDI 2310	2010	VDI	0
1558	3812 BLATT 1	Home automation technologies - Requirements for electrical installations and building automation and control systems	2010	VDI	0
1559	3479	Emission control - Marketing installation tank farms	2010	VDI	0
1560	3940 Blatt 3	Measurement of odour impact by field inspection - Determination of odour intensity and hedonic odour tone	2010	VDI	0
1561	3812 Blatt 1	Home automation technologies - Requirements for electrical installations and building automation and control systems	2010	VDI	0
1562	4504 Blatt 2	Offer documents for the selling of complex technical products	2010	VDI	0
1563	3479	Emission control - Marketing installation tank farms	2010	VDI	0
1564	6200	Structural safety of buildings - Regular inspections	2010	VDI	0
1565	3617	Disposable/returnable packaging - Requirements and decision aids for costs comparison	2010	VDI	0
1566	2082	Air-conditioning - Sales outlets (VDI ventilation code of practice)	2010	VDI	0
1567	2695	Calculation of operating cost for diesel and electrical fork-lift trucks	2010	VDI	0
1568	2695	Calculation of operating cost for diesel and electrical fork-lift trucks	2010	VDI	0
1569	2801 BLATT 2	Value analyst/value manager - Requirements for qualification	2010	VDI	0
1570	4504 BLATT 1	Offer management in the industrial goods business	2010	VDI	0
1571	3671	Pneumatic conveying plants - Recommendations for requirements and characteristics	2010	VDI	0
1572	2710	Interdisciplinary design of automated guided vehicle systems (AGVS)	2010	VDI	0
1573	2100 Blatt 6	Determination of gaseous compounds in ambient air - Determination of indoor air pollutants - Gas chromatographic determination of organic compounds - Practical instructions for the determination of the measurement uncertainty	2010	VDI	0

1574	2700 BLATT 8.1	Securing of loads on road vehicles - Securing of passenger cars and cargo minivans on vehicle transporters	2009	VDI	0
1575	2731 Blatt 1	Micro gears - Basic principles	2009	VDI	0
1576	2310 Blatt 35	Maximum immission values - Maximum arsenic intake values for the protection of livestock and foods derived from them	2009	VDI	0
1577	VDI/VDE 2178	Fluidic characteristic quantities of quarter turn valves and their determination	2009	VDI	0
1578	3604	Belt conveyors for bulk material - Transfer equipment	2009	VDI	0
1579	3577	Industrial trucks for high-bay warehouses - Specification and operating conditions	2009	VDI	0
1580	2700 Blatt 17	Securing of loads on road vehicles - Securing of skips on skip loader vehicles and their trailers	2009	VDI	0
1581	3577	Industrial trucks for high-bay warehouses - Specification and operating conditions	2009	VDI	0
1582	3604	Belt conveyors for bulk material - Transfer equipment	2009	VDI	0
1583	6004 BLATT 3	Protection for building services - Vandalism or destruction of property	2009	VDI	0
1584	4080	Recycling of cars - Quality of recycled car parts	2009	VDI	0
1585	2510 Blatt 1	Infrastructure and peripheral installations for Automated Guides Vehicle Systems (AGVS)	2009	VDI	0
1586	4472 BLATT 4	Requirements to be met by transponder systems (RFID) for use in the supply chain - Cost-benefit-analysis of RFID systems in logistics	2009	VDI	0
1587	2035 Blatt 2	Prevention of damage in water heating installations - Water-side corrosion	2009	VDI	0
1588	4449	Guidance on the modification of crane systems	2009	VDI	0
1589	4468	Electronic anti-sway for cranes	2009	VDI	0
1590	4491 Blatt 1	Logistics budgets	2009	VDI	0
1591	3318	Using freight elevators with industrial trucks	2009	VDI	0
1592	4462	Industrial truck survey - Lorry or trailer mounted fork-lift trucks	2009	VDI	0
1593	2700 Blatt 8.1	Securing of loads on road vehicles - Securing of passenger cars and cargo minivans on vehicle transporters	2009	VDI	0
1594	2731 BLATT 1	Micro gears - Basic principles	2009	VDI	0
1595	4407	Decision criteria for the choice of returnable transport items in the shape of transport packaging	2009	VDI	0
1596	4491 BLATT 1	Logistics budgets	2009	VDI	0
1597	6600 Blatt 2	Project engineer - Requirements for qualification	2009	VDI	0
1598	4472 Blatt 4	Requirements to be met by transponder systems (RFID) for use in the supply chain - Cost-benefit-analysis of RFID systems in logistics	2009	VDI	0
1599	VDI/VDE 2648 Blatt 1	Transducers and measuring systems for measurement of angle - Instructions for traceable calibration - Direct measure angle measuring systems	2009	VDI	0
1600	VDI/VDE 2648 BLATT 1	Transducers and measuring systems for measurement of angle - Instructions for traceable calibration - Direct measure angle measuring systems	2009	VDI	0
1601	2700 Blatt 12	Securing of loads on road vehicles - Securing of beverage products	2009	VDI	0
1602	3462 Blatt 6	Emission control - Wood machining and processing - Facility-specific measuring instructions	2009	VDI	0
1603	2700 BLATT 15	Securing of loads on road vehicles - Slip-inhibiting materials	2009	VDI	0
1604	6600 BLATT 2	Project engineer - Requirements for qualification	2009	VDI	0
1605	2700 BLATT 16	Securing of loads on road vehicles - Securing of loads on transporter up to a total mass of 7,5 t	2009	VDI	0
1606	6004 Blatt 3	Protection for building services - Vandalism or destruction of property	2009	VDI	0
1607	2077 Beiblatt	Energy consumption accounting for the building services - Method for the consideration of heat loss through pipes	2009	VDI	0
1608	3318	Using freight elevators with industrial trucks	2009	VDI	0
1609	VDI/VDE 2178	Fluidic characteristic quantities of quarter turn valves and their determination	2009	VDI	0

1610	4219	Determination of the uncertainty of emission measurements by use of discontinuous measurement methods	2009	VDI	0
1611	4407	Decision criteria for the choice of returnable transport items in the shape of transport packaging	2009	VDI	0
1612	3462 Blatt 4	Emission control - Wood machining and processing - Combustion of wood and wood-based panels not treated with wood preservatives and not coated with materials containing halogenated organic compounds and heavy metals	2009	VDI	0
1613	2510 BLATT 1	Infrastructure and peripheral installations for Automated Guides Vehicle Systems (AGVS)	2009	VDI	0
1614	2415	Handling of pallets with industrial trucks	2009	VDI	0
1615	2596	Emission control - Slaughtering facilities	2009	VDI	0
1616	VDI/VDE 2185 Blatt 2	Radio based communication in industrial automation - Management of the coexistence of radio solutions	2009	VDI	0
1617	2036	Building installations for discrict heating	2009	VDI	0
1618	2308 BLATT 1	Assessment of health risks in environmental protection	2009	VDI	0
1619	2700 Blatt 16	Securing of loads on road vehicles - Securing of loads on transporter up to a total mass of 7,5 t	2009	VDI	0
1620	3804	Air-conditioning - Office buildings (VDI ventilation code of practice)	2009	VDI	0
1621	6019 BLATT 2	Engineering methods for the dimensioning of systems for the removal of smoke from buildings - Engineering methods	2009	VDI	0
1622	6019 Blatt 2	Engineering methods for the dimensioning of systems for the removal of smoke from buildings - Engineering methods	2009	VDI	0
1623	2308 Blatt 1	Assessment of health risks in environmental protection	2009	VDI	0
1624	2415	Handling of pallets with industrial trucks	2009	VDI	0
1625	2700 BLATT 17	Securing of loads on road vehicles - Securing of skips on skip loader vehicles and their trailers	2009	VDI	0
1626	2700 BLATT 12	Securing of loads on road vehicles - Securing of beverage products	2009	VDI	0
1627	2209	3D product modelling - Technical and organizational requirements - Procedures, tools, and applications - Cost-effective practical use	2009	VDI	0
1628	2209	3D product modelling - Technical and organizational requirements - Procedures, tools, and applications - Cost-effective practical use	2009	VDI	0
1629	4707 Blatt 1	Lifts - Energy efficiency	2009	VDI	0
1630	4080	Recycling of cars - Quality of recycled car parts	2009	VDI	0
1631	4468	Electronic anti-sway for cranes	2009	VDI	0
1632	4219	Determination of the uncertainty of emission measurements by use of discontinuous measurement methods	2009	VDI	0
1633	4449	Guidance on the modification of crane systems	2009	VDI	0
1634	3462 Blatt 5	Emission control - Wood machining and processing; Combustion of wood and wood-based panels treated with wood preservatives or coated with materials containing halogenated organic compounds or heavy metals	2009	VDI	0
1635	2036	Building installations for discrict heating	2009	VDI	0
1636	2700 Blatt 15	Securing of loads on road vehicles - Slip-inhibiting materials	2009	VDI	0
1637	2596	Emission control - Slaughtering facilities	2009	VDI	0
1638	4462	Industrial truck survey - Lorry or trailer mounted fork-lift trucks	2009	VDI	0
1639	3804	Air-conditioning - Office buildings (VDI ventilation code of practice)	2009	VDI	0
1640	6024 Blatt 1	Saving of water in drinking-water installations - Requirements for planning, installation, operation, and maintenance	2008	VDI	0
1641	3478 Blatt 2	Biological waste gas purification - Biological trickle bed-reactors	2008	VDI	0
1642	4655	Reference load profiles of single-family and multi-family houses for the use of CHP systems	2008	VDI	0
1643	VDI/AIM 4472 Blatt 10	Requirements to be met by transponder systems for use in the supply chain - Test methods to check the performance of transponder systems (RFID)	2008	VDI	0
1644	3035	Design of machine tools, production lines and peripheral equipment for the use of metalworking fluids	2008	VDI	0
1645	2891	Maintenance relevant criteria for purchase of machines	2008	VDI	0

1646	3469 Blatt 6	Emission control - Production and processing of fibrous materials - Mineral wool insulating materials	2008	VDI	0
1647	2320	Continuous conveyors survey - Drag chain conveyors	2008	VDI	0
1648	3818	Public sanitary facilities	2008	VDI	0
1649	2446	Emission control - Vinyl chloride - Production of dichloroethane (EDC), vinyl chloride (VC) and polyvinyl chloride (PVC)	2008	VDI	0
1650	2590	Emission control - Animal by-products processing plants	2008	VDI	0
1651	4252 BLATT 3	Measurement of airborne microorganisms and viruses in ambient air - Active sampling of bioaerosols - Separation of airborne bacteria with impingers using the principle of critical nozzle	2008	VDI	0
1652	3578	Attachment for forklift trucks (load lifting appliance)	2008	VDI	0
1653	VDI/VDE/DKD 2638	Characteristics of force transducers - Terms and definitions	2008	VDI	0
1654	VDI/AIM 4472 BLATT 10	Requirements to be met by transponder systems for use in the supply chain - Test methods to check the performance of transponder systems (RFID)	2008	VDI	0
1655	3818	Public sanitary facilities	2008	VDI	0
1656	3035	Design of machine tools, production lines and peripheral equipment for the use of metalworking fluids	2008	VDI	0
1657	2160	Waste management in building and on ground - Requirement for bins, locations and transportation routes	2008	VDI	0
1658	VDI/VDEB 4472 Blatt 8	Requirements to be met by transponder systems for use in the supply chain - Guide for the management of RFID projects	2008	VDI	0
1659	2087 BERICHTIGU NG	Air ducts - Operating and construction fundamentals - Corrigendum concerning guideline VDI 2087:2006-12	2008	VDI	0
1660	2100 Blatt 1	Gaseous ambient air pollution measurement - Indoor air pollution measurement - Gas chromatographic determination of organic compounds - Fundamentals	2008	VDI	0
1661	4608 BLATT 2	Energy systems - Combined heat and power - Allocation and evaluation	2008	VDI	0
1662	4475 BLATT 2	Sectoral implementation of source tagging - Application instructions for building centres	2008	VDI	0
1663	VDI/VDE 2656 BLATT 1	Determination of geometrical quantities by using of Scanning Probe Microscopes - Calibration of measurement systems	2008	VDI	0
1664	6026 Blatt 1	Documentation in the building services - Contents and format of planning, execution and review documents	2008	VDI	0
1665	VDI/VDE 2656 Blatt 1	Determination of geometrical quantities by using of Scanning Probe Microscopes - Calibration of measurement systems	2008	VDI	0
1666	2160	Waste management in building and on ground - Requirement for bins, locations and transportation routes	2008	VDI	0
1667	2055 Blatt 1	Thermal insulation of heated and refrigerated operational installations in the industry and the building services - Calculation rules	2008	VDI	0
1668	4252 Blatt 3	Measurement of airborne microorganisms and viruses in ambient air - Active sampling of bioaerosols - Separation of airborne bacteria with impingers using the principle of critical nozzle	2008	VDI	0
1669	4608 Blatt 2	Energy systems - Combined heat and power - Allocation and evaluation	2008	VDI	0
1670	VDI/VDEB 4472 BLATT 8	Requirements to be met by transponder systems for use in the supply chain - Guide for the management of RFID projects	2008	VDI	0
1671	4443	Contactless energy transfer for mobile systems of piece goods conveying	2008	VDI	0
1672	4443	Contactless energy transfer for mobile systems of piece goods conveying	2008	VDI	0
1673	2891	Maintenance relevant criteria for purchase of machines	2008	VDI	0
1674	2310 Blatt 38	Maximum immission values - Maximum immission levels for copper for the protection of livestock and foods derived from them	2008	VDI	0
1675	3861 BLATT 2	Stationary source emissions - Measurement of inorganic fibrous particles in exhaust gas - Scanning electron microscopy method	2008	VDI	0
1676	2310 Blatt 28	Maximum immission values - Maximum cadmium intake values for the protection of livestock	2008	VDI	0

1677	3469 Blatt 4	Emission control - Production and processing of fi-brous materials - Friction linings	2008	VDI	0
1678	2446	Emission control - Vinyl chloride - Production of dichloroethane (EDC), vinyl chloride (VC) and polyvinyl chloride (PVC)	2008	VDI	0
1679	2590	Emission control - Animal by-products processing plants	2008	VDI	0
1680	4501 Blatt 2	Occupational field Technical Sales - Curriculum and study content for the qualification of sales engineers	2008	VDI	0
1681	2149 BLATT 1	Transmission dynamics - Rigid body mechanisms	2008	VDI	0
1682	VDI/VDE/DKD 2638	Characteristics of force transducers - Terms and definitions	2008	VDI	0
1683	4475 Blatt 4	Sectoral implementation of source tagging - Application instructions for clothes, shoes, leather goods, home textiles	2008	VDI	0
1684	2283	Emission control - Preparation plants for ready-mix asphalt (asphalt mixing plants)	2008	VDI	0
1685	3861 Blatt 2	Stationary source emissions - Measurement of inorganic fibrous particles in exhaust gas - Scanning electron microscopy method	2008	VDI	0
1686	2579	Emission control - Hot-dip zinc galvanizing plants	2008	VDI	0
1687	3578	Attachment for forklift trucks (load lifting appliance)	2008	VDI	0
1688	VDI/VDE 2602 Blatt 2	Roughness measurement - Roughness measurement using contact (stylus) instruments - Profile method - Setup, measurement conditions, procedure	2008	VDI	0
1689	6024 BLATT 1	Saving of water in drinking-water installations - Requirements for planning, installation, operation, and maintenance	2008	VDI	0
1690	2087 BERICHTIGU NG	Air ducts - Operating and construction fundamentals - Corrigendum concerning guideline VDI 2087:2006-12	2008	VDI	0
1691	2286 Blatt 2	Emission control - Aluminium smelting plants	2008	VDI	0
1692	2579	Emission control - Hot-dip zinc galvanizing plants	2008	VDI	0
1693	2149 Blatt 1	Transmission dynamics - Rigid body mechanisms	2008	VDI	0
1694	3655	Requirements on flat pallets for the use in mechanised and automated conveying and storage systems	2008	VDI	0
1695	3959 BLATT 1	Vegetation as an indicator of nitrogen input - Assessment of nitrogen availability by Ellenberg indicator values of forest ground vegetation	2008	VDI	0
1696	3655	Requirements on flat pallets for the use in mechanised and automated conveying and storage systems	2008	VDI	0
1697	3640	Self propelled transport system for workpieces	2008	VDI	0
1698	2283	Emission control - Preparation plants for ready-mix asphalt (asphalt mixing plants)	2008	VDI	0
1699	4655	Reference load profiles of single-family and multi-family houses for the use of CHP systems	2008	VDI	0
1700	3640	Self propelled transport system for workpieces	2008	VDI	0
1701	3959 Blatt 1	Vegetation as an indicator of nitrogen input - Assessment of nitrogen availability by Ellenberg indicator values of forest ground vegetation	2008	VDI	0
1702	2320	Continuous conveyors survey - Drag chain conveyors	2008	VDI	0
1703	2100 Blatt 5	Determination of gaseous compounds in ambient air - Determination of indoor air pollutants - Gas chromatographic determination of organic compounds - Determination of volatile organic compounds, especially ozone precursors	2007	VDI	0
1704	3392 Blatt 1	Trueing and dressing of grinding wheels - Profiling and sharpening	2007	VDI	0
1705	2341	Belt conveyors for bulk material - Idler rolls and idler roll distances	2007	VDI	0
1706	VDI/VDE 3508 Blatt 2 Beri	Unit control of thermal power stations - Steam power stations involving gas turbines; Corrigendum concerning guideline VDI/VDE 3508 Part 2:2007-08	2007	VDI	0
1707	3897	Emission control - Soil vapour extraction and groundwater stripping systems	2007	VDI	0
1708	VDI/VDE 2176	Fluidic characteristic quantities of vanes and their determination	2007	VDI	0
1709	4485	E-commerce and logistics	2007	VDI	0
1710	VDI/VDE 2173	Fluidic characteristic quantities of control valves and their determination	2007	VDI	0
1711	VDI/VDE 2176	Fluidic characteristic quantities of vanes and their determination	2007	VDI	0

1712	3963	Fault codes for repairs in industrial trucks	2007	VDI	0
1713	4485	E-commerce and logistics	2007	VDI	0
1714	2061	Modular elements for reduction of shock effects - Shock reducing elements	2007	VDI	0
1715	2911	Hydraulic cam Systems (HCS)	2007	VDI	0
1716	VDI/VDE 2185 Blatt 1	Radio based communication in industrial automation	2007	VDI	0
1717	4404	Delivery strategies in logistics	2007	VDI	0
1718	VDI/VDE 3508 BLATT 2 BERI	Unit control of thermal power stations - Steam power stations involving gas turbines; Corrigendum concerning guideline VDI/VDE 3508 Part 2:2007-08	2007	VDI	0
1719	VDI/VDE 3515	Multi-contact plug system for electrodes used in process analysis technology	2007	VDI	0
1720	VDI/VDE 3508 BLATT 2	Unit control of thermal power stations - Steam power stations involving gas turbines	2007	VDI	0
1721	2168	Lifts - Personnel qualification	2007	VDI	0
1722	4404	Delivery strategies in logistics	2007	VDI	0
1723	2341	Belt conveyors for bulk material - Idler rolls and idler roll distances	2007	VDI	0
1724	VDI/VDE 3515	Multi-contact plug system for electrodes used in process analysis technology	2007	VDI	0
1725	3586	Industrial trucks - Terms, symbols, examples	2007	VDI	0
1726	2102 Blatt 1	Emission control - Secondary copper smelting and refining plants	2007	VDI	0
1727	3586	Industrial trucks - Terms, symbols, examples	2007	VDI	0
1728	4442	Overhead conveyor technology for transportation, storing and sorting of light piece goods	2007	VDI	0
1729	3525	Automation and control of air-conditioning systems - Examples	2007	VDI	0
1730	3392 BLATT 1	Trueing and dressing of grinding wheels - Profiling and sharpening	2007	VDI	0
1731	3652	Selection criteria for electrical crane drives	2007	VDI	0
1732	3330	Costs of material flow	2007	VDI	0
1733	2200	Tight flange connections - Selection, calculation, design and assembly of bolted flange connections	2007	VDI	0
1734	4003	Reliability management	2007	VDI	0
1735	3481 BLATT 4	Gaseous emission measurement - Measurement of the concentrations of total organic carbon and methane carbon using the flame ionisation detector (FID)	2007	VDI	0
1736	2911	Hydraulic cam Systems (HCS)	2007	VDI	0
1737	3481 Blatt 4	Gaseous emission measurement - Measurement of the concentrations of total organic carbon and methane carbon using the flame ionisation detector (FID)	2007	VDI	0
1738	VDI/VDE/DW A 3552	Use of field bus systems in water supply plants	2007	VDI	0
1739	VDI/VDE 3508 Blatt 2	Unit control of thermal power stations - Steam power stations involving gas turbines	2007	VDI	0
1740	2398	Use of fork lift trucks on public roads	2007	VDI	0
1741	4423	Skillet conveyor	2007	VDI	0
1742	4003	Reliability management	2007	VDI	0
1743	3525	Automation and control of air-conditioning systems - Examples	2007	VDI	0
1744	3392 Blatt 2	Trueing and dressing of grinding wheels - Trueing and dressing of grinding wheels with conventional abrasives (aluminium oxide, silicon carbide)	2007	VDI	0
1745	4436	Measurement of mass and volume flows of bulk solids	2007	VDI	0
1746	VDI/VDE 2173	Fluidic characteristic quantities of control valves and their determination	2007	VDI	0
1747	4442	Overhead conveyor technology for transportation, storing and sorting of light piece goods	2007	VDI	0

1748	3963	Fault codes for repairs in industrial trucks	2007	VDI	0
1749	4423	Skillet conveyor	2007	VDI	0
1750		Diagnosis of electric drives	2007	VDI	0
1751	2398	Use of fork lift trucks on public roads	2007	VDI	0
1752	4490	Operational logistics key figures from goods receiving to dispatch	2007	VDI	0
1753	4401	Material flow segmentation	2007	VDI	0
1754	VDI/VDE 3543	Diagnosis of electric drives	2007	VDI	0
1755	2200	Tight flange connections - Selection, calculation, design and assembly of bolted flange connections	2007	VDI	0
1756	4401	Material flow segmentation	2007	VDI	0
1757	4436	Measurement of mass and volume flows of bulk solids	2007	VDI	0
1758	2061	Modular elements for reduction of shock effects - Shock reducing elements	2007	VDI	0
1759	3652	Selection criteria for electrical crane drives	2007	VDI	0
1760	4463	Battery controlling in fleet management	2007	VDI	0
1761	3392 Blatt 3	Trueing and dressing of grinding wheels - Trueing and dressing of grinding wheels with superabrasives (diamond, boron nitride)	2007	VDI	0
1762	3330	Costs of material flow	2007	VDI	0
1763	3897	Emission control - Soil vapour extraction and groundwater stripping systems	2007	VDI	0
1764	VDI/VDE/DW A 3552	Use of field bus systems in water supply plants	2007	VDI	0
1765	4463	Battery controlling in fleet management	2007	VDI	0
1766	4490	Operational logistics key figures from goods receiving to dispatch	2007	VDI	0
1767	3823 BLATT 4	Vacuum coating quality assurance - Testing of vacuum coated plastics	2006	VDI	0
1768	2468 Blatt 7	Ambient air measurement - Measurement of peroxyacetyl nitrate (PAN) - Gas chromatography method	2006	VDI	0
1769	3874	Stationary source emissions - Determination of polycyclic aromatic hydrocarbons (PAH) - GC/MC method	2006	VDI	0
1770	4205 Blatt 5	Measurement and test methods for the assessment of vapour recovery systems on filling stations - System test of automatic minitoring systems of active vapour recovery systems	2006	VDI	0
1771	3723 BLATT 2	Application of statistical methods in the description of variating noise immissions - Part 2: Quality testing for the assessment (rating) of noise situations	2006	VDI	0
1772	2893	Selection and formation of indicators for maintenance	2006	VDI	0
1773	2262 Blatt 4	Workplace air - Reduction of exposure to air pollutants - Capture of air pollutants	2006	VDI	0
1774	3874	Stationary source emissions - Determination of polycyclic aromatic hydrocarbons (PAH) - GC/MC method	2006	VDI	0
1775	VDI/VDE 2646	Torque measuring devices - Minimum requirements in calibrations	2006	VDI	0
1776	4492	Application of stocktaking procedures in IT-based warehouses	2006	VDI	0
1777	3950	Stationary source emissions - Quality assurance of automated measuring and electronic data evaluation systems	2006	VDI	0
1778	2014 Blatt 3	Development of Fibre-Reinforced Plastics components - Analysis	2006	VDI	0
1779	VDI/VDE 2650 BLATT 4	Requirements regarding self-monitoring and diagnosis in field instrumentation - Level measurement	2006	VDI	0
1780	VDI/VDE 2646	Torque measuring devices - Minimum requirements in calibrations	2006	VDI	0
1781	4510	Engineering services and requirements to engineering service providers	2006	VDI	0
1782	4448	Load sensing and weighting systems on cranes with trolleys	2006	VDI	0
1783	2700 Blatt 9	Securing loads on road vehicles - Securing of hard paperrolls	2006	VDI	0
1784	2700 Blatt 3.1	Securing of loads on road vehicles - Instruction manual for lashings	2006	VDI	0

1785	2035 Blatt 1 Berichtigung	Prevention of damage in water heating installations - Scale formation in domestic hot water supply installations and water heating installations - Corrigendum concerning guideline VDI 2035 Part 1: 2005-12	2006	VDI	0
1786	2310 Blatt 44	Maximum immission values - Maximum immission values for aluminium to protect farm animals	2006	VDI	0
1787	4205 BLATT 5	Measurement and test methods for the assessment of vapour recovery systems on filling stations - System test of automatic minitoring systems of active vapour recovery systems	2006	VDI	0
1788	2087	Air ducts - Operating and construction fundamentals	2006	VDI	0
1789	2700 Blatt 6	Securing of loads on road vehicles - Part-load consignment	2006	VDI	0
1790	2700 BLATT 11	Securing of loads on road vehicles - Securing of reinforcing steel	2006	VDI	0
1791	6600 Blatt 1	Project engineer - Knowledge profile	2006	VDI	0
1792	4065	Technique and organization of operation security - Hazard evaluation - Guidance for the systematic proceeding	2006	VDI	0
1793	2310 Blatt 45	Maximum immission values - Maximum immission values for lithium to protect farm animals	2006	VDI	0
1794	6031	Acceptance test of cooling surfaces for rooms	2006	VDI	0
1795	2700 Blatt 3.2	Securing of loads on road vehicles - Vehicles equipments and securing aids for load	2006	VDI	0
1796	2700 Blatt 11	Securing of loads on road vehicles - Securing of reinforcing steel	2006	VDI	0
1797	3210 BLATT 1	Deep-hole boring	2006	VDI	0
1798	2762 Blatt 1	Mechanical solid-liquid-separation by cake filtration - Overview	2006	VDI	0
1799	4682	Fuel cell heating appliances - Drafting of service contracts	2006	VDI	0
1800	2700 BLATT 3.2	Securing of loads on road vehicles - Vehicles equipments and securing aids for load	2006	VDI	0
1801	2087	Air ducts - Operating and construction fundamentals	2006	VDI	0
1802	VDI/VDE 2650 Blatt 6	Requirements regarding self-monitoring and diagnosis in field instrumentation - Pressure measurement	2006	VDI	0
1803	2014 BLATT 3	Development of Fibre-Reinforced Plastics components - Analysis	2006	VDI	0
1804	2468 BLATT 7	Ambient air measurement - Measurement of peroxyacetyl nitrate (PAN) - Gas chromatography method	2006	VDI	0
1805	3210 Blatt 1	Deep-hole boring	2006	VDI	0
1806	3581 Berichtigung	Availability of transport and storage systems including subsystems and elements, Corrigendum concerning guideline VDI 3581:2004-12	2006	VDI	0
1807	3630	Automatic miniload warehouses	2006	VDI	0
1808	4510	Engineering services and requirements to engineering service providers	2006	VDI	0
1809	2892	Management of maintenance spare parts	2006	VDI	0
1810	3630	Automatic miniload warehouses	2006	VDI	0
1811	4492	Application of stocktaking procedures in IT-based warehouses	2006	VDI	0
1812	3581 BERICHTIGU NG		2006	VDI	0
1813	4682	Fuel cell heating appliances - Drafting of service contracts	2006	VDI	0
1814	2893	Selection and formation of indicators for maintenance	2006	VDI	0
1815	4065	Technique and organization of operation security - Hazard evaluation - Guidance for the systematic proceeding	2006	VDI	0
1816	2892	Management of maintenance spare parts	2006	VDI	0
1817	3823 Blatt 4	Vacuum coating quality assurance - Testing of vacuum coated plastics	2006	VDI	0
1818		Securing of loads on road vehicles - Part-load consignment	2006	VDI	0
1010	2700 BLATT 6	1 Decuming of roads on road venteres of art road consignment	12000	1 DI	10

1820	3723 Blatt 2	Application of statistical methods in the description of variating noise immissions - Part 2: Quality testing for the assessment (rating) of noise situations	2006	VDI	0
1821	2585	Emission control - Ceramic industry	2006	VDI	0
1822	2700 BLATT 3.1	Securing of loads on road vehicles - Instruction manual for lashings	2006	VDI	0
1823	2700 BLATT 9	Securing loads on road vehicles - Securing of hard paperrolls	2006	VDI	0
1824	2585	Emission control - Ceramic industry	2006	VDI	0
1825	4448	Load sensing and weighting systems on cranes with trolleys	2006	VDI	0
1826	3616	Lifting device for traction batteries of industrial trucks 24 V, 48 V, 80 V	2005	VDI	0
1827	3865 Blatt 1	Measurement of organic soil pollutants - Planning of measurements for the determination of volatile organic compounds in soil gas	2005	VDI	0
1828	3830 Blatt 5	Damping of materials and members - Experimental techniques for the determination of damping characteristics	2005	VDI	0
1829	2081 BLATT 2	Noise generation and noise reduction in air-conditioning systems - Examples	2005	VDI	0
1830	3616	Lifting device for traction batteries of industrial trucks 24 V, 48 V, 80 V	2005	VDI	0
1831	2469 BLATT 1	Gaseous emission measurement - Measurenment of nitrous oxide - Manual gas chromatographic method	2005	VDI	0
1832	2510	Automated Guided Vehicle Systems (AGVS)	2005	VDI	0
1833	4451 BLATT 7	Compatibility of Automated Guided Vehicle Systems (AGVS) - AGVS guidance control system	2005	VDI	0
1834	3629	Basic organisational functions in warehousing	2005	VDI	0
1835	2884	Purchase, operating and maintenance of production equipment using Life Cycle Costing (LCC)	2005	VDI	0
1836	2310 Blatt 46	Maximum immission values - Maximum immission values for dioxin to protect farm animals	2005	VDI	0
1837	2280	Requirements for discharge of organic solvents	2005	VDI	0
1838	2310 Blatt 31	Maximum immission values - Maximum immission values for zinc to protect farm animals	2005	VDI	0
1839	3865 BLATT 1	Measurement of organic soil pollutants - Planning of measurements for the determination of volatile organic compounds in soil gas	2005	VDI	0
1840	2884	Purchase, operating and maintenance of production equipment using Life Cycle Costing (LCC)	2005	VDI	0
1841	2310 Blatt 30	Maximum immission values - Maximum immission values for nickel to protect farm animals	2005	VDI	0
1842	VDI/VDE 3681	Classification and evaluation of description methods in automation and control technology	2005	VDI	0
1843	2510	Automated Guided Vehicle Systems (AGVS)	2005	VDI	0
1844	4451 Blatt 5	Compatibility of Automated Guided Vehicle Systems (AGVS) - Interface between command initiator and AGVS control system	2005	VDI	0
1845	3629	Basic organisational functions in warehousing	2005	VDI	0
1846	6010	Technical safety installations - System-overlapping functions	2005	VDI	0
1847	6010	Technical safety installations - System-overlapping functions	2005	VDI	0
1848	6027 Blatt 2	Requirements for the data exchange of CAD systems - Building service equipment	2005	VDI	0
1849	2035 Blatt 1	Prevention of damage in water heating installations - Scale formation in domestic hot water supply installations and water heating installations	2005	VDI	0
1850	3830 BLATT 5	Damping of materials and members - Experimental techniques for the determination of damping characteristics	2005	VDI	0
1851	2280	Requirements for discharge of organic solvents	2005	VDI	0
1852	6027 BLATT 2	Requirements for the data exchange of CAD systems - Building service equipment	2005	VDI	0
1853		Classification and evaluation of description methods in automation and control technology	2005	VDI	0
1854	4060 BLATT 2	Integrated Management Systems - Guidance for practical implementation - Case studies	2005	VDI	0
1855	4060 Blatt 1	Integrated Management Systems - Guidance for practical implementation - General information	2005	VDI	0
1856	3106	Determination of permissible speed (rpm) of lathe chucks (jaw chucks)	2004	VDI	0

1857	3926 Blatt 1	Testing of cleanable filter media - Standard test for the evaluation of cleanable filter media	2004	VDI	0
1858	2223	Systematic embodiment design of technical products	2004	VDI	0
1859	2223	Systematic embodiment design of technical products	2004	VDI	0
1860	3838	Measurement and evaluation of mechanical vibration of reciprocating piston engines and piston compressors with power ratings above 100 kW - Addition to DIN ISO 10816-6	2004	VDI	0
1861	3842	Vibrations in piping systems	2004	VDI	0
1862	3451	Emission control - Hydrogen chloride production and precessing plants	2004	VDI	0
1863	4400 Blatt 2	Logistic indicators for production	2004	VDI	0
1864	3499 BLATT 3	Emission measurement - Determination of polychlorinated dibenzo-p-dioxins (PCDDs) and dibenzofurans (PCDFs) - Cooled probe method; Example of application of DIN EN 1948 for the concentration range < 0,1 ng I-TEQ/m <sup>3</sup> and supplement	2004	VDI	0
1865	2456	Stationary source emissions - Reference method for determination of the sum of nitrogen monoxide and nitrogen dioxide - Ion chromatography method	2004	VDI	0
1866	2700	Securing of loads on road vehicles	2004	VDI	0
1867	2310 Blatt 12	Maximum ambient concentrations referring to human health - Maximum ambient concentrations for nitrogen dioxide	2004	VDI	0
1868	3581	Availability of transport and storage systems including subsystems and elements	2004	VDI	0
1869	3838	Measurement and evaluation of mechanical vibration of reciprocating piston engines and piston compressors with power ratings above 100 kW - Addition to DIN ISO 10816-6	2004	VDI	0
1870	2597	Emission control - Plants for the production of lead and lead alloys	2004	VDI	0
1871	3926 BLATT 1	Testing of cleanable filter media - Standard test for the evaluation of cleanable filter media	2004	VDI	0
1872	3840	Vibration analysis for machine sets	2004	VDI	0
1873	3451	Emission control - Hydrogen chloride production and precessing plants	2004	VDI	0
1874	3106	Determination of permissible speed (rpm) of lathe chucks (jaw chucks)	2004	VDI	0
1875	3581	Availability of transport and storage systems including subsystems and elements	2004	VDI	0
1876	3842	Vibrations in piping systems	2004	VDI	0
1877	2456	Stationary source emissions - Reference method for determination of the sum of nitrogen monoxide and nitrogen dioxide - Ion chromatography method	2004	VDI	0
1878	2597	Emission control - Plants for the production of lead and lead alloys	2004	VDI	0
1879	3499 Blatt 3	Emission measurement - Determination of polychlorinated dibenzo-p-dioxins (PCDDs) and dibenzofurans (PCDFs) - Cooled probe method; Example of application of DIN EN 1948 for the concentration range < 0,1 ng I-TEQ/m <sup>3</sup> and supplement	2004	VDI	0
1880	4400 BLATT 2	Logistic indicators for production	2004	VDI	0
1881	3677 Blatt 2	Filtering separators - Depth fiber filters	2004	VDI	0
1882	2700	Securing of loads on road vehicles	2004	VDI	0
1883	3840	Vibration analysis for machine sets	2004	VDI	0
1884	2206	Design methodology for mechatronic systems	2004	VDI	0
1885	2566 Blatt 2	Acoustical design for lift systems without machine room	2004	VDI	0
1886	2206	Design methodology for mechatronic systems	2004	VDI	0
1887	6009 BLATT 3	Facility Management - Introduction of Computer Aided Facility - Management System (CAFM)	2003	VDI	0
1888	2260	Technical warranty for gas cleaning equipment - Particulate and gaseous matter	2003	VDI	0
1889	2493	Conveyance and storage of long goods	2003	VDI	0
1890	2075	Ice sport facilities - Building Services	2003	VDI	0
1891	2094	Emission control - Cement plants	2003	VDI	0
1892	VDI/VDE 2613	Pitch and runout testing on gearings - Cylindrical gears, whormwheels, bevel gears	2003	VDI	0

1893	3969	Interfaces of the warehouse administration system with superordinate systems	2003	VDI	0
1894	3743 Blatt 1	Characteristic noise emission values of technical sound sources - Pumps; Centrifugal pumps	2003	VDI	0
1895	VDI/VDE 3517 Blatt 2	Validation of control systems - Execution of process control projects subject to validation (prospective validation)	2003	VDI	0
1896	4460	Returnable transport packages and recycling systems for efficient load transport	2003	VDI	0
1897	3591	Transport management systems	2003	VDI	0
1898	2516	Floor conveyors for storage and retrieval - Cycle time calculation in narrow aisles	2003	VDI	0
1899	VDI/VDE 3508	Unit control of thermal power stations	2003	VDI	0
1900	VDI/VDE 3504	Steam generator control - Furnace pressure control	2003	VDI	0
1901	3743 BLATT 1	Characteristic noise emission values of technical sound sources - Pumps; Centrifugal pumps	2003	VDI	0
1902	2516	Floor conveyors for storage and retrieval - Cycle time calculation in narrow aisles	2003	VDI	0
1903	VDI/VDE 3550 Blatt 3	Computational intelligence - Evolutionary algorithms - Terms and definitions	2003	VDI	0
1904	4460	Returnable transport packages and recycling systems for efficient load transport	2003	VDI	0
1905	2048 Blatt 2	Uncertainties of measurement during acceptance tests on energy-conversion and power plants - Examples, especially retrofit measures	2003	VDI	0
1906	2885	Standardized data for maintenance planning and determination of maintenance costs - Data and data determination	2003	VDI	0
1907	3591	Transport management systems	2003	VDI	0
1908	2260	Technical warranty for gas cleaning equipment - Particulate and gaseous matter	2003	VDI	0
1909	2886	Benchmarking applied to maintenance	2003	VDI	0
1910	3969	Interfaces of the warehouse administration system with superordinate systems	2003	VDI	0
1911	2493	Conveyance and storage of long goods	2003	VDI	0
1912	VDI/VDE 3550 BLATT 3	Computational intelligence - Evolutionary algorithms - Terms and definitions	2003	VDI	0
1913	VDI/VDE 2613	Pitch and runout testing on gearings - Cylindrical gears, whormwheels, bevel gears	2003	VDI	0
1914	VDI/VDE 3547	Assessment of quality of motion systems and controlled sequences of motion	2003	VDI	0
1915	4405 BLATT 1	Activity-based cost analysis in internal logistics	2003	VDI	0
1916	3651	Anti-collision devices for cranes and materials handling equipment	2003	VDI	0
1917	3584	Flow storage systems for piece goods	2003	VDI	0
1918	2249	Information technology in product development - CAD user functions	2003	VDI	0
1919	VDI/VDE 3508	Unit control of thermal power stations	2003	VDI	0
1920	VDI/VDE 3547	Assessment of quality of motion systems and controlled sequences of motion	2003	VDI	0
1921	2218	Information technology in product development - Feature Technology	2003	VDI	0
1922	2211 BLATT 2	Information technology in product development - Calculation in design	2003	VDI	0
1923	6009 Blatt 2	Facility Management - Introduction of building management in several properties - Examples	2003	VDI	0
1924	4405 Blatt 1	Activity-based cost analysis in internal logistics	2003	VDI	0
1925	2218	Information technology in product development - Feature Technology	2003	VDI	0
1926	VDI/VDE 3517 BLATT 2	Validation of control systems - Execution of process control projects subject to validation (prospective validation)	2003	VDI	0
1927	2211 Blatt 2	Information technology in product development - Calculation in design	2003	VDI	0
1928	4429	Application of Flexible Intermediate Bulk Containers (FIBCs)	2003	VDI	0
1929	VDI/VDE 3504	Steam generator control - Furnace pressure control	2003	VDI	0
1930	2885	Standardized data for maintenance planning and determination of maintenance costs - Data and data determination	2003	VDI	0

1932 2	4429 2075	Application of Flexible Intermediate Bulk Containers (FIBCs)	2003	VDI	0
	2075		1	l	
1022		Ice sport facilities - Building Services	2003	VDI	0
	4425	Systematic reduction of packaging material	2003	VDI	0
	4425	Systematic reduction of packaging material	2003	VDI	0
1935	2886	Benchmarking applied to maintenance	2003	VDI	0
1936 2	2094	Emission control - Cement plants	2003	VDI	0
1937	3584	Flow storage systems for piece goods	2003	VDI	0
1938	2249	Information technology in product development - CAD user functions	2003	VDI	0
1939	3651	Anti-collision devices for cranes and materials handling equipment	2003	VDI	0
1940 2	2722	Cardan shafts and cardan shaft lines - Homokinematic mechanisms	2003	VDI	0
1941 2	2310 BLATT 6	Maximum immission values to protect vegetation - Maximum immission concentration for ozone	2002	VDI	0
1942	3824 BLATT 1	PVD and CVD hard coatings - Quality assurance - Characteristic profiles and fields of application of hard coatings	2002	VDI	0
1943	3603	Belt conveyors for bulk material - Take-up, bend and return stations	2002	VDI	0
1944 V	VDI/VDE 3527	Design criteria serving to ensure independence of I & Camp; C safety functions	2002	VDI	0
1945	6030 Blatt 1	Designing free heating surfaces - Fundamentals - Designing of heating appliances	2002	VDI	0
1946 3	3824 Blatt 1	PVD and CVD hard coatings - Quality assurance - Characteristic profiles and fields of application of hard coatings	2002	VDI	0
1947 2	2090 Blatt 2	Ambient air measurement - Deposition measurement of low volatile organic compounds - Determination of PCDD/F-deposition; Funnel adsorber sampling and GC/HRMS-analysis	2002	VDI	0
1948	3673 Blatt 1	Pressure venting of dust explosions	2002	VDI	0
1949	4480 BLATT 2	Throughput of automatic warehouses with non-lane-bound shelf operating systems	2002	VDI	0
1950	2044	Acceptance and performance tests on fans (VDI code of practice for fans)	2002	VDI	0
1951	2453 Blatt 2	Gaseous air pollution measurement - Measurement of concentration of nitrogen monoxide and nitrogen dioxide - Calibration of NO/NO <sub>x</sub> chemiluminescence analysers using gas phase titration	2002	VDI	0
1952	2044	Acceptance and performance tests on fans (VDI code of practice for fans)	2002	VDI	0
1953	2090 BLATT 2	Ambient air measurement - Deposition measurement of low volatile organic compounds - Determination of PCDD/F-deposition; Funnel adsorber sampling and GC/HRMS-analysis	2002	VDI	0
1954	2453 BLATT 2	Gaseous air pollution measurement - Measurement of concentration of nitrogen monoxide and nitrogen dioxide - Calibration of NO/NO <sub>x</sub> chemiluminescence analysers using gas phase titration	2002	VDI	0
1955	3498 Blatt 2	Ambient air measurement - Indoor air measurement - Measurement of polychlorinated dibenzo-p-dioxins and dibenzofurans; Method using small filters	2002	VDI	0
1956 V	VDI/VDE 3527	Design criteria serving to ensure independence of I & Safety functions	2002	VDI	0
	VDI/VDE 3550 Blatt 2	Computational Intelligence - Fuzzy logic and fuzzy control - Terms and definitions	2002	VDI	0
1958	6030 BLATT 1	Designing free heating surfaces - Fundamentals - Designing of heating appliances	2002	VDI	0
		Belt conveyors for bulk material - Take-up, bend and return stations	2002	VDI	0
1960 V	VDI/VDE 3680	Control of synchronous machines	2002	VDI	0
1961	3498 BLATT 1	Ambient air measurement - Indoor air measurement - Measurement of polychlorinated dibenzo-p-dioxins and dibenzofurans; Method using large filters	2002	VDI	0
1962	2740 Blatt 2	Mechanical devices for automation equipment - Guidance mechanisms	2002	VDI	0
1963		Pressure venting of dust explosions	2002	VDI	0
		Order picking systems - Practical examples	2002	VDI	0
		Control of synchronous machines		VDI	0
		Recycling-oriented product development		VDI	0

1967	4480 Blatt 2	Throughput of automatic warehouses with non-lane-bound shelf operating systems	2002	VDI	0
1968	2243	Recycling-oriented product development	2002	VDI	0
1969		Mechanical devices for automation equipment - Guidance mechanisms	2002	VDI	0
1970	2519 BLATT 1	Procedures for the compilation of tender and performance specifications	2001	VDI	0
1971	VDI/VDE 3550	Computational Intelligence - Artificial neuronal network in automation - Terms and definitions	2001	VDI	0
17/1	Blatt 1	Computational interrigence - Artificial neuronal network in automation - Terms and definitions	2001	VDI	U
1972	2264	Commissioning, operation and maintenance of separator systems for the removal of gaseous and particulate substances from gas streams	2001	VDI	0
1973	3484 BLATT 1	Gaseous ambient air measurements - Indoor-air pollution measurements - Test gases measurements; Measurement of the formaldehyde concentration with the sulfite pararosaniline method	2001	VDI	0
1974	6020 BLATT 1	Requirements on methods of calculation to thermal and energy simulation of buildings and plants - Buildings	2001	VDI	0
1975	2081 Blatt 1	Noise generation and noise reduction in air-conditioning systems	2001	VDI	0
1976	3789 BLATT 3	Environmental meteorology - Interactions between atmosphere and surfaces - Calculation of spectral irradiances in the solar wavelength range	2001	VDI	0
1977	3600	Processes and process orientation in production logistics - Example: Automotive Industry	2001	VDI	0
1978	2449 BLATT 3	Measurement methods test criteria - General method for the determination of the uncertainty of calibratable measurement methods	2001	VDI	0
1979	2246 Blatt 2	Designing maintainable engineered products - Requirements catalog	2001	VDI	0
1980	2852 BLATT 3	Characteristic values of numerically controlled production plants - Positioning time, spindle acceleration time, waiting time	2001	VDI	0
1981	2310 Blatt 15	Maximum immission values referring to human health - Maximum immission concentrations for ozone	2001	VDI	0
1982	2852 Blatt 3	Characteristic values of numerically controlled production plants - Positioning time, spindle acceleration time, waiting time	2001	VDI	0
1983	3800	Determination of costs for industrial environmental protection measures	2001	VDI	0
1984	2449 Blatt 3	Measurement methods test criteria - General method for the determination of the uncertainty of calibratable measurement methods	2001	VDI	0
1985	4431	Life-cycle management in the manufacturing industry	2001	VDI	0
1986	6020 Blatt 1	Requirements on methods of calculation to thermal and energy simulation of buildings and plants - Buildings	2001	VDI	0
1987	VDI/VDE 2608	Tangential composite and radial composite inspection of cylindrical gears, bevel gears, worms and worm wheels	2001	VDI	0
1988	4466 BLATT 1	Automatic parking systems - Basic principles	2001	VDI	0
1989	2587 Blatt 1	Emission control - Heatset web offset presses	2001	VDI	0
1990	2587 BLATT 1	Emission control - Heatset web offset presses	2001	VDI	0
1991	3800	Determination of costs for industrial environmental protection measures	2001	VDI	0
1992	3789 Blatt 3	Environmental meteorology - Interactions between atmosphere and surfaces - Calculation of spectral irradiances in the solar wavelength range	2001	VDI	0
1993	2264	Commissioning, operation and maintenance of separator systems for the removal of gaseous and particulate substances from gas streams	2001	VDI	0
1994	4431	Life-cycle management in the manufacturing industry	2001	VDI	0
1995	2519 Blatt 2	Tender/performance specification for the use of conveyance and storage systems	2001	VDI	0
1996	2310 Blatt 26	Maximum immission values - Maximum fluoride immission values for the protection of livestock	2001	VDI	0
1997	3484 Blatt 1	Gaseous ambient air measurements - Indoor-air pollution measurements - Test gases measurements; Measurement of the formaldehyde concentration with the sulfite pararosaniline method	2001	VDI	0
1998	2246 BLATT 2	Designing maintainable engineered products - Requirements catalog	2001	VDI	0
1999	3600	Processes and process orientation in production logistics - Example: Automotive Industry	2001	VDI	0
	4466 Blatt 1	Automatic parking systems - Basic principles	2001	VDI	0

2001	2457 Blatt 4	Gaseous emission measurement - Chromatographic determination of organic compounds - Sampling of acidic components in alkaline aqueous solution; Analysis by ion chromatography	2000	VDI	0
2002	3575	Path limiters for cranes - Mechanical and electromechanical components	2000	VDI	0
2003	VDI/VDE 2426 BLATT 2	Catalogues in maintenance and management of medical devices - Standardized device catalogue	2000	VDI	0
2004	VDI/VDE 2612	Profile and helix checking of involute cylindrical gears	2000	VDI	0
2005	3780	Technology assessment - Concepts and foundations	2000	VDI	0
2006	2440	Emission control - Mineral oil refineries	2000	VDI	0
2007	3945 BLATT 3	Environmental meteorology - Atmospheric dispersion models - Particle model	2000	VDI	0
2008	VDI/VDE 2612	Profile and helix checking of involute cylindrical gears	2000	VDI	0
2009	4406	Conveyor systems shutters for fire-resistant elements in automatic material flow and storage systems	2000	VDI	0
2010	4422	Electrical palet conveying track - Electrical conveying track	2000	VDI	0
2011	3955 Blatt 3	Assessment of effects on materials due to corrosive ambient conditions - Exposure of natural stone samples (Manks carrousel)	2000	VDI	0
2012	VDI/VDE 3521 BLATT 4	Guidelines for testing control systems of steam turbines - Dynamic behaviour of speed and load control	2000	VDI	0
2013	3780	Technology assessment - Concepts and foundations	2000	VDI	0
2014	VDI/VDE/GES A 2636	Certification of courses and examinations in strain gage measurement technology	2000	VDI	0
2015	3788 Blatt 1	Environmental meteorology - Dispersion of odorants in the atmosphere - Fundamentals	2000	VDI	0
2016	2379	Inquiry checklist - Belt conveyors for bulk material	2000	VDI	0
2017	VDI/VDE 2609	Determination of tooth contact patterns for gearings	2000	VDI	0
2018	3945 Blatt 3	Environmental meteorology - Atmospheric dispersion models - Particle model	2000	VDI	0
2019	2459 Blatt 1	Gaseous emission measurement - Determination of carbon monoxide concentration using flame ionisation detection after reduction to methane	2000	VDI	0
2020	2459 BLATT 1	Gaseous emission measurement - Determination of carbon monoxide concentration using flame ionisation detection after reduction to methane	2000	VDI	0
2021	4422	Electrical palet conveying track - Electrical conveying track	2000	VDI	0
2022	2397	Selection of operational speeds for overhead travelling cranes	2000	VDI	0
2023	VDI/VDE 2186	User interface for drive control devices	2000	VDI	0
2024	VDI/VDE 2607	Computer-aided evaluation of profile and helix measurements on cylindrical gears with involute profile	2000	VDI	0
2025	4406	Conveyor systems shutters for fire-resistant elements in automatic material flow and storage systems	2000	VDI	0
2026	4421	Driving systems for piece goods conveying - Survey and selection	2000	VDI	0
2027	VDI/VDE/GES A 2636	Certification of courses and examinations in strain gage measurement technology	2000	VDI	0
2028	3788 BLATT 1	Environmental meteorology - Dispersion of odorants in the atmosphere - Fundamentals	2000	VDI	0
2029	4418	Automated storage systems for long and flat-shaped goods	2000	VDI	0
2030	2440	Emission control - Mineral oil refineries	2000	VDI	0
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2033	3575	Path limiters for cranes - Mechanical and electromechanical components	2000	VDI	0
2034	4430	Ecology-minded purchasing of indirect materials	2000	VDI	0
2035	4402	Benchmarking	2000	VDI	0

2036	VDI/VDE 2609	Determination of tooth contact patterns for gearings	2000	VDI	0
2037	4402	Benchmarking	2000	VDI	0
2038	VDI/VDE 2607	Computer-aided evaluation of profile and helix measurements on cylindrical gears with involute profile	2000	VDI	0
2039	3955 BLATT 3	Assessment of effects on materials due to corrosive ambient conditions - Exposure of natural stone samples (Manks carrousel)	2000	VDI	0
2040	2379	Inquiry checklist - Belt conveyors for bulk material	2000	VDI	0
2041	2457 BLATT 4	Gaseous emission measurement - Chromatographic determination of organic compounds - Sampling of acidic components in alkaline aqueous solution; Analysis by ion chromatography	2000	VDI	0
2042	VDI/VDE 3521 Blatt 4	Guidelines for testing control systems of steam turbines - Dynamic behaviour of speed and load control	2000	VDI	0
2043	2310 Blatt 29	Maximum immission values - Maximum thallium immission values for livestock	2000	VDI	0
2044	4421	Driving systems for piece goods conveying - Survey and selection	2000	VDI	0
2045	VDI/VDE 2186	User interface for drive control devices	2000	VDI	0
2046	4418	Automated storage systems for long and flat-shaped goods	2000	VDI	0
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2067	2691	Optimum order quantity	1999	VDI	0
2068	3732	Standard noise levels of technical sound sources - Flares	1999	VDI	0
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