

Accreditation for calibration

Company: **TRESCAL A/S**
Mads Clausens Vej 12
DK-8600 Silkeborg

Registration number: **22**

Valid: **27-10-2017 to 31-10-2021**

Scope:

Calibration

Scope of Calibration

- Dimensional
- Electricity DC and LF
- Electricity HF
- Flow
- Force and torque
- Humidity
- Mass
- Pressure and Vacuum
- Temperature
- Time and Frequency

Calibration performed according to the current calibration and measurement capabilities, cf. www.danak.dk.

The company complies with the criteria in EN ISO/IEC 17025:2005 – “General requirements for the competence of testing and calibration laboratories” and demonstrates technical competence for the defined scope and the operation of a quality management system in general compliance with the principles in EN ISO 9001 (refer joint ISO-ILAC-IAF Communiqué dated April 2017, www.danak.dk). Activities can be conducted on other addresses as indicated in appendix to this document.

Issued the 27 October 2017


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Jesper Høy / **Erik Bruun Lorentzen**

In case of any disputes, the document in Danish language shall have priority.

Company: **TRESCAL A/S**
Mads Clausens Vej 12
DK-8600 Silkeborg

Registration number: **22**

Addresses:

TRESCAL A/S
Hvidovre
Jernholmen 43
2650 Hvidovre

TRESCAL A/S
Silkeborg
Mads Clausens Vej 12
Postboks 126
DK-8600 Silkeborg

TRESCAL A/S
Nordborg
Nordborgvej 81, L7-N7
DK-6430 Nordborg

Reg. No. 22 Accreditation for calibration

Mads Clausens Vej 12 Postboks 126, DK-8600 Silkeborg Danmark

Jernholmen 43, DK-2650 Hvidovre

Nordborgvej 81, L7-N7, DK-6430 Nordborg Danmark

Contact : Niels Baggesen

Telephone :

Telefax :

Email :

Homepage :

Standard : DS/EN ISO/IEC 17025:2005

Status : Administratively prolonged

Displaying 1 to 408 of 408 Records

Unique ID	Sort Order	EA Scope	Equipment	Quantity	Range Low Limit	Range High Limit	U(CMC) Low Limit	U(CMC) High Limit	Working Standard	Method	Remark	In Situ	Location	Published
14982	0,1	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (10 Hz - 50 kHz)	1 mV	10 mV	276 ppm	42 ppm	μ-potmeter	CMC 5.04-001			Silkeborg	2006-08-17
14983	0,11	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (50 kHz - 100 kHz)	1 mV	10 mV	277 ppm	42 ppm	μ-potmeter	CMC 5.04-001			Silkeborg	2006-08-17
14987	0,12	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (100 kHz - 200 kHz)	1 mV	10 mV	289 ppm	57 ppm	μ-potmeter	CMC 5.04-001			Silkeborg	2006-08-17
14988	0,13	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (200 kHz - 500 kHz)	1 mV	10 mV	342 ppm	85 ppm	μ-potmeter	CMC 5.04-001			Silkeborg	2006-08-17
14989	0,14	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (500 kHz - 700 kHz)	1 mV	10 mV	400 ppm	115 ppm	μ-potmeter	CMC 5.04-001			Silkeborg	2006-08-17
14990	0,15	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (700 kHz - 1 MHz)	1 mV	10 mV	493 ppm	153 ppm	μ-potmeter	CMC 5.04-001			Silkeborg	2006-08-17
14985	0,2	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (10 Hz - 50 kHz)	10 mV	100 mV	50 ppm	8 ppm	μ-potmeter	CMC 5.04-001			Silkeborg	2006-08-17
14986	0,21	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (50 kHz - 100 kHz)	10 mV	100 mV	57 ppm	8 ppm	μ-potmeter	CMC 5.04-001			Silkeborg	2006-08-17
14991	0,22	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (100 kHz - 200 kHz)	10 mV	100 mV	85 ppm	13 ppm	μ-potmeter	CMC 5.04-001			Silkeborg	2006-08-17
14992	0,23	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (200 kHz - 500 kHz)	10 mV	100 mV	115 ppm	20 ppm	μ-potmeter	CMC 5.04-001			Silkeborg	2006-08-17
14993	0,24	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (500 kHz - 700 kHz)	10 mV	100 mV	153 ppm	27 ppm	μ-potmeter	CMC 5.04-001			Silkeborg	2006-08-17
14994	0,25	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (700 kHz - 1 MHz)	10 mV	100 mV	192 ppm	37 ppm	μ-potmeter	CMC 5.04-001			Silkeborg	2006-08-17
14995	0,3	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (10 Hz - 50 kHz)	100 mV	500 mV	10 ppm	2 ppm	Multijunction Thermal Converter, μ-potmeter	CMC 5.04-001			Silkeborg	2006-08-17

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14996	0,31	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (50 kHz - 100 kHz)	100 mV	500 mV	13 ppm	2 ppm	Multijunction Thermal Converter, μ -potmeter	CMC 5.04-001			Silkeborg	2006-08-17
14997	0,32	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (100 kHz - 200 kHz)	100 mV	500 mV	20 ppm	3 ppm	Multijunction Thermal Converter, μ -potmeter	CMC 5.04-001			Silkeborg	2006-08-17
14998	0,33	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (200 kHz - 500 kHz)	100 mV	500 mV	27 ppm	5 ppm	Multijunction Thermal Converter, μ -potmeter	CMC 5.04-001			Silkeborg	2006-08-17
14999	0,34	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (500 kHz - 700 kHz)	100 mV	500 mV	37 ppm	10 ppm	Multijunction Thermal Converter, μ -potmeter	CMC 5.04-001			Silkeborg	2006-08-17
15000	0,35	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (700 kHz - 1 MHz)	100 mV	500 mV	49 ppm	18 ppm	Multijunction Thermal Converter, μ -potmeter	CMC 5.04-001			Silkeborg	2006-08-17
15001	0,4	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (10 Hz - 50 kHz)	500 mV	2 V	5 ppm	2 ppm	Multijunction Thermal Converter	CMC 5.04-001			Silkeborg	2006-08-17
15002	0,41	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (50 kHz - 100 kHz)	500 mV	2 V	3 ppm	2 ppm	Multijunction Thermal Converter	CMC 5.04-001			Silkeborg	2006-08-17
15003	0,42	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (100 kHz - 200 kHz)	500 mV	2 V	5 ppm	3 ppm	Multijunction Thermal Converter	CMC 5.04-001			Silkeborg	2006-08-17
15004	0,43	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (200 kHz - 500 kHz)	500 mV	2 V	10 ppm	5 ppm	Multijunction Thermal Converter	CMC 5.04-001			Silkeborg	2006-08-17
15005	0,44	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (500 kHz - 700 kHz)	500 mV	2 V	18 ppm	10 ppm	Multijunction Thermal Converter	CMC 5.04-001			Silkeborg	2006-08-17
15006	0,45	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (700 kHz - 1 MHz)	500 mV	2 V	29 ppm	18 ppm	Multijunction Thermal Converter	CMC 5.04-001			Silkeborg	2006-08-17
15007	0,5	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (10 Hz - 50 kHz)	2 V	10 V	2 ppm	7 ppm	Multijunction Thermal Converter & Range Resistor	CMC 5.04-001			Silkeborg	2006-08-17
15008	0,51	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (50 kHz - 100 kHz)	2 V	10 V	2 ppm	6 ppm	Multijunction Thermal Converter & Range Resistor	CMC 5.04-001			Silkeborg	2006-08-17
15009	0,52	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (100 kHz - 200 kHz)	2 V	10 V	3 ppm	8 ppm	Multijunction Thermal Converter & Range Resistor	CMC 5.04-001			Silkeborg	2006-08-17
15010	0,53	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (200 kHz - 500 kHz)	2 V	10 V	5 ppm	12 ppm	Multijunction Thermal Converter & Range Resistor	CMC 5.04-001			Silkeborg	2006-08-17
15011	0,54	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (500 kHz - 700 kHz)	2 V	10 V	10 ppm	21 ppm	Multijunction Thermal Converter & Range Resistor	CMC 5.04-001			Silkeborg	2006-08-17
15012	0,55	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (700 kHz - 1 MHz)	2 V	10 V	18 ppm	32 ppm	Multijunction Thermal Converter & Range Resistor	CMC 5.04-001			Silkeborg	2006-08-17
15013	0,6	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (10 Hz - 50 kHz)	10 V	100 V	5 ppm	12 ppm	Multijunction Thermal Converter & Range Resistor	CMC 5.04-001			Silkeborg	2006-08-17
15014	0,61	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (50 kHz - 100 kHz)	10 V	100 V	5 ppm	13 ppm	Multijunction Thermal Converter & Range Resistor	CMC 5.04-001			Silkeborg	2006-08-17
15015	0,62	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (100 kHz - 200 kHz)	10 V	100 V	6 ppm	17 ppm	Multijunction Thermal Converter & Range Resistor	CMC 5.04-001			Silkeborg	2006-08-17
15016	0,63	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (200 kHz - 500 kHz)	10 V	30 V	8 ppm	15 ppm	Multijunction Thermal Converter & Range Resistor	CMC 5.04-001			Silkeborg	2006-08-17
15017	0,64	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (500 kHz - 700 kHz)	10 V	20 V	12 ppm	22 ppm	Multijunction Thermal Converter & Range Resistor	CMC 5.04-001			Silkeborg	2006-08-17

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15018	0,65	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (700 kHz - 1 MHz)	10 V	20 V	21 ppm	33 ppm	Multijunction Thermal Converter & Range Resistor	CMC 5.04-001			Silkeborg	2006-08-17
15019	0,7	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (10 Hz - 50 kHz)	100 V	1000 V	10 ppm	19 ppm	Multijunction Thermal Converter & Range Resistor	CMC 5.04-001			Silkeborg	2006-08-17
15097	0,71	Electricity DC and LF	Electrical equipment (AC)	AC-DC current difference (1 kHz - 100 kHz)	1 A	20 A	8 ppm	56 ppm	Multijunction Thermal Converter & Shunts	CMC 5.04-002			Silkeborg	2008-01-03
15094	0,71	Electricity DC and LF	Electrical equipment (AC)	AC-DC current difference (10 Hz - 5 kHz)	100 mA	1 A	5 ppm	8 ppm	Multijunction Thermal Converter & Shunts	CMC 5.04-002			Silkeborg	2008-01-03
15093	0,71	Electricity DC and LF	Electrical equipment (AC)	AC-DC current difference (1 kHz - 100 kHz)	10 mA	100 mA	3 ppm	32 ppm	Multijunction Thermal Converter & Shunts	CMC 5.04-002			Silkeborg	2008-01-03
15020	0,71	Electricity DC and LF	Electrical equipment (AC)	AC-DC voltage difference (50 kHz - 100 kHz)	100 V	1000 V	10 ppm	31 ppm	Multijunction Thermal Converter & Range Resistor	CMC 5.04-001			Silkeborg	2006-08-17
15086	0,71	Electricity DC and LF	Electrical equipment (AC)	AC-DC current difference (10 Hz - 5 kHz)	10 µA	100 µA	17 ppm	53 ppm	µ-potmeter & Shunts	CMC 5.04-002			Silkeborg	2008-01-03
15090	0,71	Electricity DC and LF	Electrical equipment (AC)	AC-DC current difference (10 Hz - 5 kHz)	1 mA	10 mA	2 ppm	5 ppm	Multijunction Thermal Converter	CMC 5.04-002			Silkeborg	2008-01-03
15095	0,71	Electricity DC and LF	Electrical equipment (AC)	AC-DC current difference (1 kHz - 100 kHz)	100 mA	1 A	6 ppm	44 ppm	Multijunction Thermal Converter & Shunts	CMC 5.04-002			Silkeborg	2008-01-03
15091	0,71	Electricity DC and LF	Electrical equipment (AC)	AC-DC current difference (1 kHz - 100 kHz)	1 mA	10 mA	3 ppm	18 ppm	Multijunction Thermal Converter	CMC 5.04-002			Silkeborg	2008-01-03
15088	0,71	Electricity DC and LF	Electrical equipment (AC)	AC-DC current difference (10 Hz - 5 kHz)	100 µA	1 mA	3 ppm	19 ppm	Multijunction Thermal Converter, µ-potmeter & Shunts	CMC 5.04-002			Silkeborg	2008-01-03
15096	0,71	Electricity DC and LF	Electrical equipment (AC)	AC-DC current difference (10 Hz - 5 kHz)	1 A	20 A	6 ppm	21 ppm	Multijunction Thermal Converter & Shunts	CMC 5.04-002			Silkeborg	2008-01-03
15089	0,71	Electricity DC and LF	Electrical equipment (AC)	AC-DC current difference (5 kHz - 100 kHz)	100 µA	1 mA	3 ppm	35 ppm	Multijunction Thermal Converter, µ-potmeter & Shunts	CMC 5.04-002			Silkeborg	2008-01-03
15092	0,71	Electricity DC and LF	Electrical equipment (AC)	AC-DC current difference (10 Hz - 5 kHz)	10 mA	100 mA	2 ppm	6 ppm	Multijunction Thermal Converter & Shunts	CMC 5.04-002			Silkeborg	2008-01-03
15087	0,71	Electricity DC and LF	Electrical equipment (AC)	AC-DC current difference (5 kHz - 100 kHz)	10 µA	100 µA	17 ppm	65 ppm	µ-potmeter & Shunts	CMC 5.04-002			Silkeborg	2008-01-03
5195	1	Electricity DC and LF	Electrical equipment (DC)	Voltage (DC)	1 V	1 V	0,2 µV	0,2 µV	DC Reference Standard	CMC 5.04-003	Comparison with 6 DC Reference Standards	X	Silkeborg	2006-08-21
5196	2	Electricity DC and LF	Electrical equipment (DC)	Voltage (DC)	1,018 V	1,018 V	0,2 µV	0,2 µV	DC Reference Standard	CMC 5.04-003	Comparison with 6 DC Reference Standards	X	Silkeborg	2006-08-21
5197	3	Electricity DC and LF	Electrical equipment (DC)	Voltage (DC)	10 V	10 V	2 µV	2 µV	DC Reference Standard	CMC 5.04-003	Comparison with 6 DC Reference Standards	X	Silkeborg	2006-08-21
5198	4	Electricity DC and LF	Electrical equipment (DC)	Voltage (DC)	0 V	1 mV	3 nV	40 nV	DC Reference Standard, Short for 0 V	CMC 5.04-003	Comparison using dividers and null-detector	X	Silkeborg	2006-08-21
5199	5	Electricity DC and LF	Electrical equipment (DC)	Voltage (DC)	1 mV	10 mV	40 ppm	4,6 ppm	DC Reference Standard	CMC 5.04-003	Comparison using dividers and null-detector	X	Silkeborg	2006-08-21
5200	6	Electricity DC and LF	Electrical equipment (DC)	Voltage (DC)	10 mV	100 mV	4,6 ppm	1,2 ppm	DC Reference Standard	CMC 5.04-003	Comparison using dividers and null-detector	X	Silkeborg	2006-08-21
5201	7	Electricity DC and LF	Electrical equipment (DC)	Voltage (DC)	100 mV	1 V	1,2 ppm	0,7 ppm	DC Reference Standard	CMC 5.04-003	Comparison using dividers and null-detector	X	Silkeborg	2006-08-21
5202	8	Electricity DC and LF	Electrical equipment (DC)	Voltage (DC)	1 V	10 V	0,7 ppm	0,5 ppm	DC Reference Standard	CMC 5.04-003	Comparison using dividers and null-detector	X	Silkeborg	2006-08-21
15053	9	Electricity DC and LF	Electrical equipment (DC)	Voltage (DC)	100 V	1000 V	0,6 ppm	1,1 ppm	DC Reference	CMC 5.04-003	Comparison using dividers and null-detector	X	Silkeborg	2006-08-17
5203	9	Electricity DC and LF	Electrical equipment (DC)	Voltage (DC)	10 V	100 V	0,5 ppm	0,6 ppm	DC Reference	CMC 5.04-003	Comparison using dividers and null-detector	X	Silkeborg	2006-08-21

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5204	10	Electricity DC and LF	Electrical equipment (DC)	Voltage (DC)	1 kV	40 kV	1,2 V	84 V	High Voltage Probe	CMC 5.04-009		X	Silkeborg	2006-08-21
5205	11	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (50 Hz - 60 Hz)	1 kV	6 kV	1,4 V	9 V	High Voltage Probe	CMC 5.04-009		X	Silkeborg	2006-08-21
5206	12	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (50 Hz - 60 Hz)	6 kV	28 kV	21 V	140 V	High Voltage Probe	CMC 5.04-009		X	Silkeborg	2006-08-21
5207	13	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (10 Hz - 500 Hz)	1 kV	6 kV	12 V	72 V	High Voltage Probe	CMC 5.04-009		X	Silkeborg	2006-08-21
5208	14	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (500 Hz - 1 kHz)	1 kV	6 kV	24 V	144 V	High Voltage Probe	CMC 5.04-009		X	Silkeborg	2006-08-21
5209	15	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (DC - 1 MHz)	0,1 kV	20 kV	6,4 V	1,28 kV	High Voltage Probe	CMC 5.04-009		X	Silkeborg	2006-08-21
5210	16	Electricity DC and LF	Electrical equipment (DC)	Resistance	0 Ω	10 μΩ	1,9 nΩ	1,9 nΩ	Reference Resistor	CMC 5.04-005		X	Silkeborg	2006-08-21
5211	17	Electricity DC and LF	Electrical equipment (DC)	Resistance	10 μΩ	100 μΩ	1,9 nΩ	3,1 nΩ	Reference Resistor	CMC 5.04-005		X	Silkeborg	2006-08-21
5212	18	Electricity DC and LF	Electrical equipment (DC)	Resistance	100 μΩ	1 mΩ	3,1 nΩ	3,7 nΩ	Reference Resistor	CMC 5.04-005		X	Silkeborg	2006-08-21
5213	19	Electricity DC and LF	Electrical equipment (DC)	Resistance	1 mΩ	10 mΩ	3,7 nΩ	32 nΩ	Reference Resistor	CMC 5.04-005		X	Silkeborg	2006-08-21
5214	20	Electricity DC and LF	Electrical equipment (DC)	Resistance	10 mΩ	100 mΩ	32 nΩ	140 nΩ	Reference Resistor	CMC 5.04-005		X	Silkeborg	2006-08-21
5215	21	Electricity DC and LF	Electrical equipment (DC)	Resistance	100 mΩ	1 Ω	140 nΩ	700 nΩ	Reference Resistor	CMC 5.04-005		X	Silkeborg	2006-08-21
5216	22	Electricity DC and LF	Electrical equipment (DC)	Resistance	1 Ω	100 Ω	700 nΩ	60 μΩ	Reference Resistor	CMC 5.04-005		X	Silkeborg	2006-08-21
5217	23	Electricity DC and LF	Electrical equipment (DC)	Resistance	100 Ω	100 kΩ	60 μΩ	60 mΩ	Reference Resistor	CMC 5.04-005		X	Silkeborg	2006-08-21
5218	24	Electricity DC and LF	Electrical equipment (DC)	Resistance	100 kΩ	1 MΩ	60 mΩ	900 mΩ	Reference Resistor	CMC 5.04-005		X	Silkeborg	2006-08-21
5219	25	Electricity DC and LF	Electrical equipment (DC)	Resistance	1 MΩ	10 MΩ	900 mΩ	28 Ω	Reference Resistor	CMC 5.04-005		X	Silkeborg	2006-08-21
5220	26	Electricity DC and LF	Electrical equipment (DC)	Resistance	10 MΩ	100 MΩ	28 Ω	600 Ω	Reference Resistor	CMC 5.04-005		X	Silkeborg	2006-08-21
5221	27	Electricity DC and LF	Electrical equipment (DC)	Resistance	100 MΩ	1 GΩ	600 Ω	17 kΩ	Reference Resistor	CMC 5.04-005		X	Silkeborg	2006-08-21
15070	28	Electricity DC and LF	Electrical equipment (DC)	Resistance	1 TΩ	10 TΩ	750 MΩ	35 GΩ	Reference Resistor	CMC 5.04-005		X	Silkeborg	2006-08-17
15068	28	Electricity DC and LF	Electrical equipment (DC)	Resistance	10 GΩ	100 GΩ	800 kΩ	29 MΩ	Reference Resistor	CMC 5.04-005		X	Silkeborg	2006-08-17
15069	28	Electricity DC and LF	Electrical equipment (DC)	Resistance	100 GΩ	1 TΩ	29 MΩ	750 MΩ	Reference Resistor	CMC 5.04-005		X	Silkeborg	2006-08-17
15071	28	Electricity DC and LF	Electrical equipment (DC)	Resistance	10 TΩ	100 TΩ	35 GΩ	1,2 TΩ	Reference Resistor	CMC 5.04-005		X	Silkeborg	2006-08-17
5222	28	Electricity DC and LF	Electrical equipment (DC)	Resistance	1 GΩ	10 GΩ	17 kΩ	800 kΩ	Reference Resistor	CMC 5.04-005		X	Silkeborg	2006-08-21
5223	29	Electricity DC and LF	Electrical equipment (DC)	Current (DC)	0 A	1 pA	1,5 fA	1,5 fA	Reference Resistor, Digital Multimeter	CMC 5.04-006		X	Silkeborg	2006-08-21
5224	30	Electricity DC and LF	Electrical equipment (DC)	Current (DC)	1 pA	10 pA	1,5 fA	5 fA	Reference Resistor, Digital Multimeter	CMC 5.04-006		X	Silkeborg	2006-08-21
5225	31	Electricity DC and LF	Electrical equipment (DC)	Current (DC)	10 pA	100 pA	5 fA	17 fA	Reference Resistor, Digital Multimeter	CMC 5.04-006		X	Silkeborg	2006-08-21
5226	32	Electricity DC and LF	Electrical equipment (DC)	Current (DC)	100 pA	1 nA	17 fA	70 fA	Reference Resistor, Digital Multimeter	CMC 5.04-006		X	Silkeborg	2006-08-21
15079	33	Electricity DC and LF	Electrical equipment (DC)	Current (DC)	10 A	100 A	72 μA	2,2 mA	Reference Resistor, Digital Multimeter	CMC 5.04-006		X	Silkeborg	2006-08-17
15081	33	Electricity DC and LF	Electrical equipment (DC)	Current (DC)	0 A	2000 A	2 mA	4 A	Current Coil	CMC 5.04-006		X	Silkeborg	2006-08-17
15073	33	Electricity DC and LF	Electrical equipment (DC)	Current (DC)	100 nA	1 μA	860 fA	4,2 pA	Reference Resistor, Digital Multimeter	CMC 5.04-006		X	Silkeborg	2006-08-17
15076	33	Electricity DC and LF	Electrical equipment (DC)	Current (DC)	100 μA	100 mA	140 pA	140 nA	Reference Resistor, Digital Multimeter	CMC 5.04-006		X	Silkeborg	2006-08-17

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15072	33	Electricity DC and LF	Electrical equipment (DC)	Current (DC)	10 nA	100 nA	220 fA	860 fA	Reference Resistor, Digital Multimeter	CMC 5.04-006		X	Silkeborg	2006-08-17
15075	33	Electricity DC and LF	Electrical equipment (DC)	Current (DC)	10 µA	100 µA	17 pA	140 pA	Reference Resistor, Digital Multimeter	CMC 5.04-006		X	Silkeborg	2006-08-17
5227	33	Electricity DC and LF	Electrical equipment (DC)	Current (DC)	1 nA	10 nA	70 fA	220 fA	Reference Resistor, Digital Multimeter	CMC 5.04-006		X	Silkeborg	2006-08-21
15080	33	Electricity DC and LF	Electrical equipment (DC)	Current (DC)	100 A	1000 A	2,2 mA	500 mA	Reference Resistor/Shunt, Digital Multimeter	CMC 5.04-006	Measurement only.	X	Silkeborg	2006-08-17
15078	33	Electricity DC and LF	Electrical equipment (DC)	Current (DC)	1 A	10 A	2,2 µA	72 µA	Reference Resistor, Digital Multimeter	CMC 5.04-006		X	Silkeborg	2006-08-17
15074	33	Electricity DC and LF	Electrical equipment (DC)	Current (DC)	1 µA	10 µA	4,2 pA	17 pA	Reference Resistor, Digital Multimeter	CMC 5.04-006		X	Silkeborg	2006-08-17
15077	33	Electricity DC and LF	Electrical equipment (DC)	Current (DC)	100 mA	1 A	140 nA	2,2 µA	Reference Resistor, Digital Multimeter	CMC 5.04-006		X	Silkeborg	2006-08-17
5228	34	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (10 Hz - 10 kHz)	100 µV	2 mV	4 µV	2 µV	Calibrator	KH 5.2		X	Silkeborg	2003-10-24
5229	35	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (10 kHz - 30 kHz)	100 µV	2 mV	4,4 µV	2 µV	Calibrator	KH 5.2		X	Silkeborg	2003-10-24
5230	36	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (30 kHz - 100 kHz)	100 µV	2 mV	21 µV	2,6 µV	Calibrator	KH 5.2		X	Silkeborg	2003-10-24
5231	37	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (10 Hz - 20 kHz)	2 mV	10 mV	0,11 %	240 ppm	AC-DC Transfer Standard	KH 5.2		X	Silkeborg	2003-10-24
5232	38	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (20 kHz - 200 kHz)	2 mV	10 mV	0,17 %	240 ppm	AC-DC Transfer Standard	KH 5.2		X	Silkeborg	2003-10-24
5233	39	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (200 kHz - 500 kHz)	2 mV	10 mV	0,25 %	550 ppm	AC-DC Transfer Standard	KH 5.2		X	Silkeborg	2003-10-24
5234	40	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (500 kHz - 1 MHz)	2 mV	10 mV	0,33 %	770 ppm	AC-DC Transfer Standard	KH 5.2		X	Silkeborg	2003-10-24
5235	41	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (10 Hz - 20 kHz)	10 mV	60 mV	310 ppm	74 ppm	AC-DC Transfer Standard	KH 5.2		X	Silkeborg	2003-10-24
5236	42	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (20 kHz - 200 kHz)	10 mV	60 mV	550 ppm	74 ppm	AC-DC Transfer Standard	KH 5.2		X	Silkeborg	2003-10-24
5237	43	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (200 kHz - 500 kHz)	10 mV	60 mV	770 ppm	370 ppm	AC-DC Transfer Standard	KH 5.2		X	Silkeborg	2003-10-24
5238	44	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (500 kHz - 1 MHz)	10 mV	60 mV	930 ppm	380 ppm	AC-DC Transfer Standard	KH 5.2		X	Silkeborg	2003-10-24
5239	45	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (10 Hz - 20 kHz)	60 mV	600 mV	200 ppm	28 ppm	AC-DC Transfer Standard	KH 5.2		X	Silkeborg	2003-10-24
5240	46	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (20 kHz - 200 kHz)	60 mV	600 mV	370 ppm	28 ppm	AC-DC Transfer Standard	KH 5.2		X	Silkeborg	2003-10-24
5241	47	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (200 kHz - 500 kHz)	60 mV	600 mV	380 ppm	70 ppm	AC-DC Transfer Standard	KH 5.2		X	Silkeborg	2003-10-24
5242	48	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (500 kHz - 1 MHz)	60 mV	600 mV	560 ppm	130 ppm	AC-DC Transfer Standard	KH 5.2		X	Silkeborg	2003-10-24
5243	49	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (10 Hz - 20 kHz)	600 mV	10 V	82 ppm	12 ppm	AC-DC Transfer Standard	KH 5.2		X	Silkeborg	2003-10-24
5244	50	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (20 kHz - 200 kHz)	600 mV	10 V	70 ppm	12 ppm	AC-DC Transfer Standard	KH 5.2		X	Silkeborg	2003-10-24
5245	51	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (200 kHz - 500 kHz)	600 mV	10 V	120 ppm	64 ppm	AC-DC Transfer Standard	KH 5.2		X	Silkeborg	2003-10-24
5246	52	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (500 kHz - 1 MHz)	600 mV	10 V	180 ppm	88 ppm	AC-DC Transfer Standard	KH 5.2		X	Silkeborg	2003-10-24
5247	53	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (10 Hz - 20 kHz)	10 V	1 kV	16 ppm	100 ppm	AC-DC Transfer Standard	KH 5.2		X	Silkeborg	2003-10-24
5248	54	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (20 kHz - 100 kHz)	10 V	1 kV	16 ppm	130 ppm	AC-DC Transfer Standard	KH 5.2		X	Silkeborg	2003-10-24
5249	55	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (50 kHz - 50 MHz)	250 mV	1 V	675 ppm	0,4 %	Thermal Converters	KH 5.2		X	Silkeborg	2003-10-24
5250	56	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (50 kHz - 50 MHz)	5 V	10 V	675 ppm	0,35 %	Thermal Converters	KH 5.2		X	Silkeborg	2003-10-24
5251	57	Electricity DC and LF	Electrical equipment (AC)	Voltage (AC) (50 kHz - 50 MHz)	25 V	50 V	635 ppm	0,53 %	Thermal Converters	KH 5.2		X	Silkeborg	2003-10-24

Unique ID	Sort Order	EA Scope	Equipment	Quantity	Range Low Limit	Range High Limit	U(CMC) Low Limit	U(CMC) High Limit	Working Standard	Method	Remark	In Situ	Location	Published
5365	58	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (10 Hz - 40 Hz)	1 µA	10 µA	390 ppm	140 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5366	59	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (40 Hz - 10 kHz)	1 µA	10 µA	160 ppm	130 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5367	60	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (10 kHz - 50 kHz)	1 µA	10 µA	190 ppm	130 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5368	61	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (50 kHz - 100 kHz)	1 µA	10 µA	450 ppm	170 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5379	62	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (10 Hz - 40 Hz)	10 µA	100 µA	340 ppm	110 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5380	63	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (40 Hz - 10 kHz)	10 µA	100 µA	140 ppm	86 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5381	64	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (10 kHz - 50 kHz)	10 µA	100 µA	170 ppm	86 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5382	65	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (50 kHz - 100 kHz)	10 µA	100 µA	400 ppm	130 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5383	66	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (10 Hz - 40 Hz)	100 µA	1 mA	270 ppm	36 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5384	67	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (40 Hz - 10 kHz)	100 µA	1 mA	100 ppm	28 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5385	68	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (10 kHz - 50 kHz)	100 µA	1 mA	130 ppm	28 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5386	69	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (50 kHz - 100 kHz)	100 µA	1 mA	300 ppm	68 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5387	70	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (10 Hz - 40 Hz)	1 mA	5 mA	150 ppm	14 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5388	71	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (40 Hz - 10 kHz)	1 mA	5 mA	36 ppm	10 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5389	72	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (10 kHz - 50 kHz)	1 mA	5 mA	68 ppm	10 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5390	73	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (50 kHz - 100 kHz)	1 mA	5 mA	130 ppm	26 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5391	74	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (10 Hz - 40 Hz)	5 mA	10 mA	56 ppm	14 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5392	75	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (40 Hz - 10 kHz)	5 mA	10 mA	10 ppm	18 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5393	76	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (10 kHz - 50 kHz)	5 mA	10 mA	10 ppm	38 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5394	77	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (50 kHz - 100 kHz)	5 mA	10 mA	26 ppm	46 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5395	78	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (10 Hz - 40 Hz)	10 mA	100 mA	18 ppm	58 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5396	79	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (40 Hz - 10 kHz)	10 mA	100 mA	18 ppm	22 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5397	80	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (10 kHz - 50 kHz)	10 mA	100 mA	18 ppm	44 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5398	81	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (50 kHz - 100 kHz)	10 mA	100 mA	38 ppm	54 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5399	82	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (10 Hz - 40 Hz)	100 mA	1 A	22 ppm	62 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5400	83	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (40 Hz - 10 kHz)	100 mA	1 A	22 ppm	30 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5401	84	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (10 kHz - 50 kHz)	100 mA	1 A	22 ppm	60 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5402	85	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (50 kHz - 100 kHz)	100 mA	1 A	44 ppm	70 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5403	86	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (10 Hz - 40 Hz)	1 A	10 A	30 ppm	80 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5404	87	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (40 Hz - 10 kHz)	1 A	10 A	30 ppm	60 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5405	88	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (10 kHz - 50 kHz)	1 A	10 A	30 ppm	88 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24

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5406	89	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (50 kHz - 100 kHz)	1 A	10 A	60 ppm	98 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5407	90	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (10 Hz - 40 Hz)	10 A	20 A	60 ppm	92 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5408	91	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (40 Hz - 10 kHz)	10 A	20 A	60 ppm	74 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5409	92	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (10 kHz - 50 kHz)	10 A	20 A	60 ppm	100 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5410	93	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (50 kHz - 100 kHz)	10 A	20 A	88 ppm	120 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5411	94	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (10 Hz - 40 Hz)	20 A	100 A	60 ppm	330 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5412	95	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (40 Hz - 60 Hz)	20 A	100 A	60 ppm	74 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5413	96	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (60 Hz - 5 kHz)	20 A	100 A	60 ppm	230 ppm	AC-DC Transfer Standard, Shunte	KH 9.2		X	Silkeborg	2003-10-24
5414	97	Electricity DC and LF	Electrical eqp. AC generation	Current (AC) (10 Hz - 500 Hz)	100 A	1000 A	60 ppm	830 ppm	AC-DC Transfer Standard, Shunte	KH 9.2	Measurement only	X	Silkeborg	2003-10-24
5415	98	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (10 Hz - 500 Hz)	1 A	1000 A	0,25 %	0,25 %	Current Coil	KH 9.2		X	Silkeborg	2003-10-24
5417	99	Electricity DC and LF	Electrical equipment (DC)	Power (DC and AC)	1 µW	1 mW	9,1 pW	4,7 nW		KH 15.2	Spænding og strøm måles og genereres separat	X	Silkeborg	2003-10-24
5418	100	Electricity DC and LF	Electrical equipment (DC)	Power (DC and AC)	1 mW	10 W	4,7 nW	55 µW		KH 15.2	Spænding og strøm måles og genereres separat	X	Silkeborg	2003-10-24
5419	101	Electricity DC and LF	Electrical equipment (DC)	Power (DC and AC)	10 W	1 kW	55 µW	6,2 mW		KH 15.2	Spænding og strøm måles og genereres separat	X	Silkeborg	2003-10-24
5420	102	Electricity DC and LF	Electrical equipment (DC)	Power (DC and AC)	1 kW	10 kW	6,2 mW	210 mW		KH 15.2	Spænding og strøm måles og genereres separat	X	Silkeborg	2003-10-24
5421	103	Electricity DC and LF	Electrical equipment (DC)	Power (DC and AC)	10 kW	100 kW	210 mW	4,1 W		KH 15.2	Spænding og strøm måles og genereres separat	X	Silkeborg	2003-10-24
5422	104	Electricity DC and LF	Electrical eqp. DC generation	Power (DC and AC)	100 kW	1 MW	4,1 W	420 W		KH 15.2	Spænding og strøm måles separat	X	Silkeborg	2003-10-24
5423	105	Electricity DC and LF	Electrical equipment (DC)	Power (DC and AC)	1 W	1 MW	0,25 %	0,25 %	Current Coil til strømmåling	KH 15.2	Current Coil for current measurement	X	Silkeborg	2003-10-24
5424	106	Electricity DC and LF	Electrical equipment (AC)	Power (DC and AC) (10 Hz - 40 Hz)	1 µW	10 mW	370 ppm	22 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5425	107	Electricity DC and LF	Electrical equipment (AC)	Power (DC and AC) (40 Hz - 10 kHz)	1 µW	10 mW	15 ppm	20 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5426	108	Electricity DC and LF	Electrical equipment (AC)	Power (DC and AC) (10 kHz - 50 kHz)	1 µW	10 mW	18 ppm	20 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5427	109	Electricity DC and LF	Electrical equipment (AC)	Power (DC and AC) (50 kHz - 100 kHz)	1 µW	10 mW	420 ppm	46 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5429	110	Electricity DC and LF	Electrical equipment (AC)	Power (DC and AC) (10 Hz - 40 Hz)	10 mW	1 W	22 ppm	81 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5430	111	Electricity DC and LF	Electrical equipment (AC)	Power (DC and AC) (40 Hz - 10 kHz)	10 mW	1 W	20 ppm	26 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5431	112	Electricity DC and LF	Electrical equipment (AC)	Power (DC and AC) (10 kHz - 50 kHz)	10 mW	1 W	20 ppm	48 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5432	113	Electricity DC and LF	Electrical equipment (AC)	Power (DC and AC) (50 kHz - 100 kHz)	10 mW	1 W	46 ppm	63 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5433	114	Electricity DC and LF	Electrical equipment (AC)	Power (DC and AC) (10 Hz - 40 Hz)	1 W	1 kW	26 ppm	110 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5434	115	Electricity DC and LF	Electrical equipment (AC)	Power (DC and AC) (40 Hz - 10 kHz)	1 W	1 kW	24 ppm	52 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5435	116	Electricity DC and LF	Electrical equipment (AC)	Power (DC and AC) (10 kHz - 50 kHz)	1 W	1 kW	24 ppm	77 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5436	117	Electricity DC and LF	Electrical equipment (AC)	Power (DC and AC) (50 kHz - 100 kHz)	1 W	1 kW	48 ppm	110 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5437	118	Electricity DC and LF	Electrical equipment (AC)	Power (DC and AC) (10 Hz - 40 Hz)	1 kW	20 kW	52 ppm	140 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5438	119	Electricity DC and LF	Electrical equipment (AC)	Power (DC and AC) (40 Hz - 10 kHz)	1 kW	20 kW	39 ppm	86 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24

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5439	120	Electricity DC and LF	Electrical equipment (AC)	Power (DC and AC) (10 kHz - 50 kHz)	1 kW	20 kW	39 ppm	110 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5440	121	Electricity DC and LF	Electrical equipment (AC)	Power (DC and AC) (50 kHz - 100 kHz)	1 kW	20 kW	77 ppm	150 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5441	122	Electricity DC and LF	Electrical equipment (AC)	Power (DC and AC) (10 Hz - 40 Hz)	20 kW	100 kW	340 ppm	74 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5442	123	Electricity DC and LF	Electrical equipment (AC)	Power (DC and AC) (40 Hz - 60 Hz)	20 kW	100 kW	85 ppm	74 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5443	124	Electricity DC and LF	Electrical equipment (AC)	Power (DC and AC) (60 Hz - 5 kHz)	20 kW	100 kW	74 ppm	240 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5445	125	Electricity DC and LF	Electrical equipment (AC)	Power (DC and AC) (10 Hz - 500 Hz)	100 kW	1 MW	74 ppm	830 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5446	126	Electricity DC and LF	Electrical equipment (AC)	Power (DC and AC) (10 Hz - 500 Hz)	1 W	1 MW	0,25 %	0,25 %	Current Coil for current measurement	KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5447	127	Electricity DC and LF	Electrical equipment (DC)	Energy	1 mJ	100 J	200 nJ	800 μJ		KH 15.2	Spænding og strøm & tid måles og genereres separat	X	Silkeborg	2003-10-24
5448	128	Electricity DC and LF	Electrical equipment (DC)	Energy	100 J	10 MJ	800 μJ	120 J		KH 15.2	Spænding og strøm & tid måles og genereres separat	X	Silkeborg	2003-10-24
5449	129	Electricity DC and LF	Electrical equipment (DC)	Energy	10 MJ	1 GJ	120 J	72 kJ		KH 15.2	Spænding og strøm & tid måles og genereres separat	X	Silkeborg	2003-10-24
5450	130	Electricity DC and LF	Electrical equipment (DC)	Energy	1 kJ	10 GJ	0,25 %	0,25 %	Current Coil for current measurement	KH 15.2	Spænding og strøm & tid måles og genereres separat	X	Silkeborg	2003-10-24
5451	131	Electricity DC and LF	Electrical equipment (AC)	Energy (10 Hz - 40 Hz)	1 mJ	100 J	370 ppm	23 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5452	132	Electricity DC and LF	Electrical equipment (AC)	Energy (40 Hz - 10 kHz)	1 mJ	100 J	15 ppm	21 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5453	133	Electricity DC and LF	Electrical equipment (AC)	Energy (10 kHz - 50 kHz)	1 mJ	100 J	18 ppm	21 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5454	134	Electricity DC and LF	Electrical equipment (AC)	Energy (50 kHz - 100 kHz)	1 mJ	100 J	420 ppm	47 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5460	135	Electricity DC and LF	Electrical equipment (AC)	Energy (10 Hz - 40 Hz)	100 J	10 kJ	23 ppm	85 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5461	136	Electricity DC and LF	Electrical equipment (AC)	Energy (40 Hz - 10 kHz)	100 J	10 kJ	21 ppm	27 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5462	137	Electricity DC and LF	Electrical equipment (AC)	Energy (10 kHz - 50 kHz)	100 J	10 kJ	21 ppm	49 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5463	138	Electricity DC and LF	Electrical equipment (AC)	Energy (50 kHz - 100 kHz)	100 J	10 kJ	47 ppm	65 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5465	139	Electricity DC and LF	Electrical equipment (AC)	Energy (10 Hz - 40 Hz)	10 kJ	10 MJ	27 ppm	110 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5467	140	Electricity DC and LF	Electrical equipment (AC)	Energy (40 Hz - 10 kHz)	10 kJ	10 MJ	25 ppm	53 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5468	141	Electricity DC and LF	Electrical equipment (AC)	Energy (10 kHz - 50 kHz)	10 kJ	10 MJ	25 ppm	79 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5469	142	Electricity DC and LF	Electrical equipment (AC)	Energy (50 kHz - 100 kHz)	10 kJ	10 MJ	49 ppm	120 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5470	143	Electricity DC and LF	Electrical equipment (AC)	Energy (10 Hz - 40 Hz)	10 MJ	200 MJ	53 ppm	140 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5471	144	Electricity DC and LF	Electrical equipment (AC)	Energy (40 Hz - 10 kHz)	10 MJ	200 MJ	42 ppm	88 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5472	145	Electricity DC and LF	Electrical equipment (AC)	Energy (10 kHz - 50 kHz)	10 MJ	200 MJ	42 ppm	120 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5473	146	Electricity DC and LF	Electrical equipment (AC)	Energy (50 kHz - 100 kHz)	10 MJ	200 MJ	79 ppm	150 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5474	147	Electricity DC and LF	Electrical equipment (AC)	Energy (10 Hz - 40 Hz)	200 MJ	1 GJ	88 ppm	350 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5475	148	Electricity DC and LF	Electrical equipment (AC)	Energy (40 Hz - 60 Hz)	200 MJ	1 GJ	88 ppm	95 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5476	149	Electricity DC and LF	Electrical equipment (AC)	Energy (60 Hz - 5 kHz)	200 MJ	1 GJ	88 ppm	240 ppm		KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24
5477	150	Electricity DC and LF	Electrical equipment (AC)	Energy (10 Hz - 500 Hz)	1 kJ	10 GJ	0,25 %	0,25 %	Current Coil for current measurement	KH 15.2	cos(φ): 0 - 1	X	Silkeborg	2003-10-24

Unique ID	Sort Order	EA Scope	Equipment	Quantity	Range Low Limit	Range High Limit	U(CMC) Low Limit	U(CMC) High Limit	Working Standard	Method	Remark	In Situ	Location	Published
5478	151	Electricity DC and LF	Electrical equipment (AC)	Resistance (AC) (10 Hz - 10 kHz)	0,5 Ω	2 Ω	5,5 μΩ	1,6 mΩ	Reference Resistor, LCR-meter	KH 7.2		X	Silkeborg	2003-10-24
5479	152	Electricity DC and LF	Electrical equipment (AC)	Resistance (AC) (10 Hz - 10 kHz)	2 Ω	20 Ω	55 μΩ	1,4 mΩ	Reference Resistor, LCR-meter	KH 7.2		X	Silkeborg	2003-10-24
5480	153	Electricity DC and LF	Electrical equipment (AC)	Resistance (AC) (10 Hz - 10 kHz)	20 Ω	200 Ω	420 μΩ	38 mΩ	Reference Resistor, LCR-meter	KH 7.2		X	Silkeborg	2003-10-24
5481	154	Electricity DC and LF	Electrical equipment (AC)	Resistance (AC) (10 Hz - 10 kHz)	200 Ω	100 kΩ	38 mΩ	100 Ω	Reference Resistor, LCR-meter	KH 7.2		X	Silkeborg	2003-10-24
5482	155	Electricity DC and LF	Electrical equipment (AC)	Capacitance (20 Hz - 100 kHz)	1E+16 fF	10 μF	8 ppm	360 ppm	Reference Capacitor, Capacitance Bridge	KH 10.2		X	Silkeborg	2003-10-24
15113	156	Electricity DC and LF	Electrical equipment (AC)	Q-factor (50 Hz - 10 kHz)	0	1000	0,0002	6	Reference Inductance, LCR-meter	CMC 5.04-011	Q-factor for Inductance Standards, 100 nH - 10 H.	X	Silkeborg	2008-06-27
5483	156	Electricity DC and LF	Electrical equipment (AC)	Dissipation coefficient (20 Hz - 100 kHz)	0,01	4	0,2 %	0,6 %	Reference Capacitor/Resistor, Capacitance Bridge	KH 12.2		X	Silkeborg	2003-10-24
15101	157	Electricity DC and LF	Electrical equipment (AC)	Inductance (100 Hz - 10 kHz)	1 μH	10 μH	0,25 %	550 ppm	Reference Inductor, LCR-meter	CMC 5.04-011		X	Silkeborg	2008-01-03
15103	157,01	Electricity DC and LF	Electrical equipment (AC)	Inductance (1 kHz - 10 kHz)	10 μH	100 μH	550 ppm	100 ppm	Reference Inductor, LCR-meter	CMC 5.04-011		X	Silkeborg	2008-01-03
15104	157,02	Electricity DC and LF	Electrical equipment (AC)	Inductance (50 Hz - 1 kHz)	100 μH	1 mH	200 ppm	100 ppm	Reference Inductor, LCR-meter	CMC 5.04-011		X	Silkeborg	2008-01-03
15105	157,03	Electricity DC and LF	Electrical equipment (AC)	Inductance (1 kHz - 10 kHz)	100 μH	1 mH	170 ppm	100 ppm	Reference Inductor, LCR-meter	CMC 5.04-011		X	Silkeborg	2008-01-03
15106	157,04	Electricity DC and LF	Electrical equipment (AC)	Inductance (50 Hz - 1 kHz)	1 mH	10 mH	140 ppm	100 ppm	Reference Inductor, LCR-meter	CMC 5.04-011		X	Silkeborg	2008-01-03
15107	157,05	Electricity DC and LF	Electrical equipment (AC)	Inductance (1 kHz - 10 kHz)	1 mH	10 mH	170 ppm	100 ppm	Reference Inductor, LCR-meter	CMC 5.04-011		X	Silkeborg	2008-01-03
15108	157,06	Electricity DC and LF	Electrical equipment (AC)	Inductance (50 Hz - 1 kHz)	10 mH	100 mH	120 ppm	90 ppm	Reference Inductor, LCR-meter	CMC 5.04-011		X	Silkeborg	2008-01-03
15109	157,07	Electricity DC and LF	Electrical equipment (AC)	Inductance (1 kHz - 10 kHz)	10 mH	100 mH	90 ppm	210 ppm	Reference Inductor, LCR-meter	CMC 5.04-011		X	Silkeborg	2008-01-03
15110	157,08	Electricity DC and LF	Electrical equipment (AC)	Inductance (50 Hz - 1 kHz)	100 mH	1 H	100 ppm	90 ppm	Reference Inductor, LCR-meter	CMC 5.04-011		X	Silkeborg	2008-01-03
15111	157,09	Electricity DC and LF	Electrical equipment (AC)	Inductance (1 kHz - 10 kHz)	100 mH	1 H	90 ppm	420 ppm	Reference Inductor, LCR-meter	CMC 5.04-011		X	Silkeborg	2008-01-03
15112	157,1	Electricity DC and LF	Electrical equipment (AC)	Inductance (50 Hz - 1 kHz)	1 H	10 H	90 ppm	530 ppm	Reference Inductor, LCR-meter	CMC 5.04-011		X	Silkeborg	2008-01-03
5484	157,11	Electricity DC and LF	Electrical equipment (AC)	Inductance (100 Hz - 10 kHz)	100 nH	1 μH	1,2 %	0,25 %	Reference Inductor, LCR-meter	CMC 5.04-011		X	Silkeborg	2008-01-03
15102	157,12	Electricity DC and LF	Electrical equipment (AC)	Inductance (100 Hz - 1 kHz)	10 μH	100 μH	560 ppm	100 ppm	Reference Inductor, LCR-meter	CMC 5.04-011		X	Silkeborg	2008-01-03
5485	158	Electricity DC and LF	Electrical equipment (AC)	Distorsion (20 Hz - 100 kHz)	0,001 %	100 %	13 %	26 %	Audioanalyzer	KH 23.2	The uncertainty is in % of the measured value	X	Silkeborg	2003-10-24
5486	159	Electricity DC and LF	Electrical eqp. AC generation	Distorsion (10 Hz - 100 kHz)	0,01 %	10 %	32 %	0,1 %		KH 23.2	The uncertainty is in % of the generated value	X	Silkeborg	2003-10-24
5487	160	Electricity DC and LF	Electrical eqp. AC generation	Distorsion (10 Hz - 1 MHz)	10 %	80 %	0,1 %	6 %		KH 23.2	The uncertainty is in % of the generated value	X	Silkeborg	2003-10-24
5488	161	Electricity DC and LF	Electrical equipment (AC)	Sinad (20 Hz - 100 kHz)	-99,99 dB	0 dB	1,2 dB	2,4 dB	Audioanalyzer	KH 24.2		X	Silkeborg	2003-10-24
5489	162	Electricity DC and LF	Electrical equipment (AC)	Signal to noise ratio (50 Hz - 100 kHz)	-99,99 dB	0 dB	1,2 dB	1,2 dB	Audioanalyzer	KH 25.2		X	Silkeborg	2003-10-24
5492	163	Electricity HF	Electrical equipment (HF)	Modulation (AM) (10 Hz - 300 kHz)	0,1 %	99,9 %	0,004 %	0,4 %	Vector Signal Analyzer, Reference Attenuator	CMC 5.04-021	CW: 50 kHz - 200 MHz	X	Silkeborg	2008-01-03
5493	164	Electricity HF	Electrical equipment (HF)	Modulation (AM) (10 Hz - 300 kHz)	0,1 %	99,9 %	0,007 %	0,5 %	Vector Signal Analyzer, Reference Attenuator	CMC 5.04-021	CW: 200 MHz - 2 GHz	X	Silkeborg	2008-01-03
5664	166	Electricity HF	Electrical equipment (HF)	Modulation (FM) (10 Hz - 300 kHz)	25 Hz	700 kHz	0,2 %	0,08 %	Spectrum Analyzer, DCF-77	CMC 5.04-020	Bessel Zero, CW: 10 kHz - 26,5 GHz	X	Silkeborg	2010-07-28
5665	167	Electricity HF	Electrical equipment (HF)	Modulation (FM)	0,1 Hz	1 kHz	0,03 Hz	1 Hz	Digital Multimeter	CMC 5.04-020	Measurement of ACV at the analog output of a modulationmeter.	X	Silkeborg	2010-07-28
5668	170	Electricity HF	Electrical equipment (HF)	Modulation (PM) (10 Hz - 300 kHz)	0 rad	500 rad	0,0018 rad	0,44 rad	Spectrum Analyzer, DCF-77	CMC 5.04-022	Bessel Zero (FM measurement), Modulationmeter	X	Silkeborg	2010-07-28
11697	171,5	Electricity HF	Electrical equipment (HF)	Calibration factor (1 kHz - 18 GHz)	100 %	100 %	0,4 %	1,1 %	Power Sensor, Thermistor Mount (N)	CMC 5.04-18	Z = 50Ω	X	Silkeborg	2004-06-02

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11698	171,8	Electricity HF	Electrical equipment (HF)	Calibration factor (1 kHz - 3 GHz)	100 %	100 %	0,4 %	1,8 %	Power Sensor (N)	CMC 5.04-18	Z = 75Ω	X	Silkeborg	2006-08-21
11699	171,9	Electricity HF	Electrical equipment (HF)	Calibration factor (10 MHz - 26,5 GHz)	100 %	100 %	0,5 %	2,8 %	Power Sensor (3.5mm)	CMC 5.04-18	Z = 50Ω	X	Silkeborg	2004-06-02
5670	172	Electricity HF	Electrical equipment (HF)	Power (HF) (1 kHz - 18 GHz)	1 nW	10 μW	0,9 %	3,9 %	Thermistor Mounts (N), Power Sensors (N)	CMC 5.04-017	Z = 50Ω	X	Silkeborg	2008-01-03
5671	173	Electricity HF	Electrical equipment (HF)	Power (HF) (1 kHz - 18 GHz)	10 μW	1 mW	0,4 %	1,6 %	Thermistor Mounts (N), Power Sensors (N)	CMC 5.04-017	Z = 50Ω	X	Silkeborg	2008-01-03
5672	174	Electricity HF	Electrical equipment (HF)	Power (HF) (1 kHz - 18 GHz)	1 mW	10 mW	0,4 %	1,5 %	Thermistor Mounts (N), Power Sensors (N)	CMC 5.04-017	Z = 50Ω	X	Silkeborg	2008-01-03
5673	175	Electricity HF	Electrical equipment (HF)	Power (HF) (1 kHz - 18 GHz)	10 mW	100 mW	0,6 %	1,5 %	Thermistor Mounts (N), Power Sensors (N)	CMC 5.04-017	Z = 50Ω	X	Silkeborg	2008-01-03
5674	176	Electricity HF	Electrical equipment (HF)	Power (HF) (1 kHz - 18 GHz)	100 mW	2 W	0,8 %	1,8 %	Thermistor Mounts (N), Power Sensors (N)	CMC 5.04-017	Z = 50Ω	X	Silkeborg	2008-01-03
5675	177	Electricity HF	Electrical equipment (HF)	Power (HF) (1 kHz - 18 GHz)	2 W	25 W	1,1 %	2,2 %	Thermistor Mounts (N), Power Sensors (N)	CMC 5.04-017	Z = 50Ω	X	Silkeborg	2008-01-03
5676	178	Electricity HF	Electrical equipment (HF)	Power (HF) (1 kHz - 6 GHz)	25 W	100 W	1,8 %	3,5 %	Thermistor Mounts (N), Power Sensors (N)	CMC 5.04-017	Z = 50Ω	X	Silkeborg	2008-01-03
5677	179	Electricity HF	Electrical equipment (HF)	Power (HF) (1 kHz - 3 GHz)	100 W	500 W	2 %	3,7 %	Thermistor Mounts (N), Power Sensors (N)	CMC 5.04-017	Z = 50Ω	X	Silkeborg	2008-01-03
15084	180	Electricity HF	Electrical equipment (HF)	Power (HF) (10 MHz - 26,5 GHz)	1 nW	10 μW	0,6 %	5,1 %	Power Sensors (3,5mm)	CMC 5.04-017	Z = 50Ω	X	Silkeborg	2008-01-03
15083	180	Electricity HF	Electrical equipment (HF)	Power (HF) (1 kHz - 1 GHz)	100 mW	1,3 W	1,2 %	1,6 %	Power Sensors (N)	CMC 5.04-017	Z = 75Ω	X	Silkeborg	2008-01-03
15082	180	Electricity HF	Electrical equipment (HF)	Power (HF) (1 kHz - 3 GHz)	1 mW	100 mW	0,4 %	1,8 %	Power Sensors (N)	CMC 5.04-017	Z = 75Ω	X	Silkeborg	2008-01-03
5679	180	Electricity HF	Electrical equipment (HF)	Power (HF) (1 kHz - 3 GHz)	1 nW	1 mW	0,4 %	4,6 %	Power Sensors (N)	CMC 5.04-017	Z = 75Ω	X	Silkeborg	2008-01-03
15085	180	Electricity HF	Electrical equipment (HF)	Power (HF) (10 MHz - 26,5 GHz)	10 μW	1 W	0,6 %	3,3 %	Power Sensors (3,5mm)	CMC 5.04-017	Z = 50Ω	X	Silkeborg	2008-01-03
5680	181	Electricity HF	Electrical equipment (HF)	Attenuation (100 kHz - 2,5 MHz)	0 dB	80 dB	0,04 dB	0,11 dB	Power Sensor (N), Reference Attenuator	KH 26.3	Z = 50Ω, SWR < 1.02	X	Silkeborg	2003-10-24
5681	182	Electricity HF	Electrical equipment (HF)	Attenuation (100 kHz - 2,5 MHz)	80 dB	100 dB	0,11 dB	0,18 dB	Power Sensor (N), Reference Attenuator	KH 26.3	Z = 50Ω, SWR < 1.02	X	Silkeborg	2003-10-24
5682	183	Electricity HF	Electrical equipment (HF)	Attenuation (2,5 MHz - 1,3 GHz)	0 dB	100 dB	0,025 dB	0,08 dB	Measuring Receiver, Microwave Converter	KH 26.3	Z = 50Ω, SWR < 1.02	X	Silkeborg	2003-10-24
6002	184	Electricity HF	Electrical equipment (HF)	Attenuation (2,5 MHz - 1,3 GHz)	100 dB	127 dB	0,08 dB	0,33 dB	Measuring Receiver, Microwave Converter	KH 26.3	Z = 50Ω, SWR < 1.02	X	Silkeborg	2003-10-24
6003	185	Electricity HF	Electrical equipment (HF)	Attenuation (1,3 GHz - 12,4 GHz)	0 dB	80 dB	0,07 dB	0,09 dB	Measuring Receiver, Microwave Converter	KH 26.3	Z = 50Ω, SWR < 1.02	X	Silkeborg	2003-10-24
6004	186	Electricity HF	Electrical equipment (HF)	Attenuation (1,3 GHz - 12,4 GHz)	80 dB	100 dB	0,09 dB	0,24 dB	Measuring Receiver, Microwave Converter	KH 26.3	Z = 50Ω, SWR < 1.02	X	Silkeborg	2003-10-24
6005	187	Electricity HF	Electrical equipment (HF)	Attenuation (12,4 GHz - 18 GHz)	0 dB	80 dB	0,12 dB	0,13 dB	Measuring Receiver, Microwave Converter	KH 26.3	Z = 50Ω, SWR < 1.02	X	Silkeborg	2003-10-24
6006	188	Electricity HF	Electrical equipment (HF)	Attenuation (12,4 GHz - 18 GHz)	80 dB	100 dB	0,13 dB	0,26 dB	Measuring Receiver, Microwave Converter	KH 26.3	Z = 50Ω, SWR < 1.02	X	Silkeborg	2003-10-24
6007	189	Electricity HF	Electrical equipment (HF)	Reflectance coefficient (HF) (100 kHz - 2 GHz)	0	1	0,006	0,51	SWR-Bridge	CMC 5.04-016	Z = 50Ω	X	Silkeborg	2003-10-24
6008	190	Electricity HF	Electrical equipment (HF)	Reflectance coefficient (HF) (2 GHz - 18 GHz)	0	1	0,013	0,2	SWR-Bridge	CMC 5.04-016	Z = 50Ω	X	Silkeborg	2003-10-24
6009	191	Electricity HF	Electrical equipment (HF)	Reflectance coefficient (HF) (100 kHz - 3 GHz)	0	1	0,003	0,61	SWR-Bridge	CMC 5.04-016	Z = 75Ω	X	Silkeborg	2003-10-24
6010	192	Electricity HF	Electrical equipment (HF)	Reflectance coefficient (HF) (200 Hz - 4,5 MHz)	0	1	0,001	0,014	SWR-Bridge	CMC 5.04-016	Z = 120Ω	X	Silkeborg	2003-10-24
6011	193	Electricity HF	Electrical equipment (HF)	Reflectance coefficient (HF) (Modulus, 1 kHz - 26,5 GHz)	0	1	0,002	0,068	Vector Network Analyzer	CMC 5.04-016	Z = 50Ω	X	Silkeborg	2003-10-24

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11691	193,5	Electricity HF	Electrical equipment (HF)	Reflectance coefficient (HF) (Fase, 1 kHz - 26,5 GHz)	0	360	0,6	180	Vector Network Analyzer	CMC 5.04-016	Z = 50Ω	X	Silkeborg	2004-06-02
6012	194	Electricity HF	Electrical equipment (HF)	Reflectance coefficient (HF) (Modulus, 1 kHz - 3 GHz)	0	1	0,002	0,018	Vector Network Analyzer	CMC 5.04-016	Z = 75Ω	X	Silkeborg	2003-10-24
11692	194,5	Electricity HF	Electrical equipment (HF)	Reflectance coefficient (HF) (Fase, 1 kHz - 3 GHz)	0	360	0,6	180	Vector Network Analyzer	CMC 5.04-016	Z = 75Ω	X	Silkeborg	2004-06-02
11693	194,8	Electricity HF	Electrical equipment (HF)	Transmission coefficient (HF) (Modulus, 1 kHz - 26,5 GHz)	0	1	0,00013	0,0073	Vector Network Analyzer	CMC 5.04-016	Z = 50Ω	X	Silkeborg	2004-06-02
11694	194,9	Electricity HF	Electrical equipment (HF)	Transmission coefficient (HF) (Fase, 1 kHz - 26,5 GHz)	0	360	0,5	180	Vector Network Analyzer	CMC 5.04-016	Z = 50Ω	X	Silkeborg	2004-06-02
11695	194,95	Electricity HF	Electrical equipment (HF)	Transmission coefficient (HF) (Modulus, 1 kHz - 3 GHz)	0	1	0,00013	0,0068	Vector Network Analyzer	CMC 5.04-016	Z = 75Ω	X	Silkeborg	2004-06-02
11696	194,98	Electricity HF	Electrical equipment (HF)	Transmission coefficient (HF) (Fase, 1 kHz - 3 GHz)	0	360	0,5	180	Vector Network Analyzer	CMC 5.04-016	Z = 75Ω	X	Silkeborg	2004-06-02
6013	195	Electricity HF	Electrical equipment (HF)	Directivity (100 kHz - 2 GHz)	0	1	0,002	0,33	Precision Termination, Sliding Termination, Precision Open/Short	CMC 5.04-016	Z = 50Ω	X	Silkeborg	2003-10-24
6014	196	Electricity HF	Electrical equipment (HF)	Directivity (2 GHz - 18 GHz)	0	1	0,002	0,25	Precision Termination, Sliding Termination, Precision Open/Short	CMC 5.04-016	Z = 50Ω	X	Silkeborg	2003-10-24
11690	196,5	Electricity HF	Electrical equipment (HF)	Directivity (18 GHz - 26,5 GHz)	0	1	0,022	0,31	Precision Termination, Sliding Termination, Precision Open/Short	CMC 5.04-016	Z = 50Ω	X	Silkeborg	2004-06-02
6015	197	Electricity HF	Electrical equipment (HF)	Directivity (100 kHz - 3 GHz)	0	1	0,002	0,34	Precision Termination, Sliding Termination, Precision Open/Short	CMC 5.04-016	Z = 75Ω	X	Silkeborg	2003-10-24
6016	198	Electricity HF	Electrical equipment (HF)	Directivity (200 Hz - 4,5 MHz)	0	1	0,001	0,014	Precision Termination, Sliding Termination, Precision Open/Short	CMC 5.04-016	Z = 120Ω	X	Silkeborg	2003-10-24
15060	200	Time and frequency	Time and frequency meas. eq.	Frequency	10 μHz	100 kHz	0,17 fHz	1,6 μHz	Cesium Standard & Counter	CMC 5.04-013	Measuring time at least 24 hours	X	Silkeborg	2006-08-17
15066	200	Time and frequency	Time and frequency meas. eq.	Period	100 ns	10 μs	0,0016 fs	0,16 fs	Cesium Standard & Counter	CMC 5.04-013	Measuring time at least 24 hours	X	Silkeborg	2006-08-17
15062	200	Time and frequency	Time and frequency meas. eq.	Frequency	10 MHz	3 GHz	0,16 mHz	51 mHz	Cesium Standard & Counter	CMC 5.04-013	Measuring time at least 24 hours	X	Silkeborg	2006-08-17
15065	200	Time and frequency	Time and frequency meas. eq.	Period	350 ps	100 ns	0,000006 fs	0,0016 fs	Cesium Standard & Counter	CMC 5.04-013	Measuring time at least 24 hours	X	Silkeborg	2006-08-17
15064	200	Time and frequency	Time and frequency meas. eq.	Period	25 ps	350 ps	0,0000015 fs	0,000006 fs	Cesium Standard & Counter	CMC 5.04-013	Measuring time at least 24 hours	X	Silkeborg	2006-08-17
15061	200	Time and frequency	Time and frequency meas. eq.	Frequency	100 kHz	10 MHz	1,6 μHz	0,16 mHz	Cesium Standard & Counter	CMC 5.04-013	Measuring time at least 24 hours	X	Silkeborg	2006-08-17
15063	200	Time and frequency	Time and frequency meas. eq.	Frequency	3 GHz	40 GHz	51 mHz	2,4 Hz	Cesium Standard & Counter	CMC 5.04-013	Measuring time at least 24 hours	X	Silkeborg	2006-08-17
15098	200	Time and frequency	Time and frequency meas. eq.	Timeinterval	1 s	1000 s	12 ns	12 μs	DCF-77, Counter	CMC 5.04-014		X	Silkeborg	2008-01-03
15067	200	Time and frequency	Time and frequency meas. eq.	Period	10 μs	100 ks	0,16 fs	1,7 μs	Cesium Standard & Counter	CMC 5.04-013	Measuring time at least 24 hours	X	Silkeborg	2006-08-17
6018	200	Time and frequency	Time and frequency meas. eq.	Timeinterval	1 ns	1 s	19 ps	12 ns	DCF-77, Counter	CMC 5.04-014		X	Silkeborg	2008-01-03
15190	201	Time and frequency	Time and frequency meas. eq.	Rise/falltime	15 ps	1 ns	18 %	2,3 %	Programmable Pulse Head, Oscilloscope.	CMC 5.04-015	Calibration of sources.	X	Silkeborg	2017-10-12
6019	201	Time and frequency	Time and frequency meas. eq.	Rise/falltime	15 ps	1 ns	30 %	2,3 %	Programmable Pulse Head.	CMC 5.04-015	Calibration of oscilloscopes.	X	Silkeborg	2017-10-12
15191	202	Time and frequency	Time and frequency meas. eq.	Rise/falltime	1 ns	1 s	2,3 %	2,3 %	Programmable Pulse Head, Oscilloscope.	CMC 5.04-015	Calibration of sources.	X	Silkeborg	2017-10-12
6020	202	Time and frequency	Time and frequency meas. eq.	Rise/falltime	1 ns	1 s	2,3 %	2,3 %	Programmable Pulse Head.	CMC 5.04-015	Calibration of oscilloscopes.	X	Silkeborg	2013-01-08

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15100	203	Time and frequency	Time and frequency meas. eq.	Phase (100 kHz - 10 MHz)	0 °	360 °	0,012 °	0,13 °	DCF-77, Counter	CMC 5.04-014		X	Silkeborg	2008-01-03
15099	203	Time and frequency	Time and frequency meas. eq.	Phase (1 kHz - 100 kHz)	0 °	360 °	0,0012 °	0,012 °	DCF-77, Counter	CMC 5.04-014		X	Silkeborg	2008-01-03
6021	203	Time and frequency	Time and frequency meas. eq.	Phase (0,1 Hz - 1 kHz)	0 °	360 °	0,000013 °	0,0012 °	DCF-77, Counter	CMC 5.04-014		X	Silkeborg	2008-01-03
6022	204	Time and frequency	Time and frequency meas. eq.	Rotational frequency	0 rpm	100000 rpm	1 ppm	1 ppm	DCF-77, Diode	CMC 5.04-026	0,5 digit has to be added to the uncertainty. Calibration of optical tachometers.	X	Silkeborg	2006-08-21
6023	205	Time and frequency	Time and frequency meas. eq.	Rotational frequency	6 rpm	5000 rpm	1,5 rpm	1,5 rpm	Tachometer	CMC 5.04-026	Measurement of rpm, optical and mechanical.	X	Silkeborg	2006-08-21
6024	206	Time and frequency	Time and frequency meas. eq.	Rotational frequency	5000 rpm	30000 rpm	2,5 rpm	2,5 rpm	Tachometer	CMC 5.04-026	Measurement of rpm, optical and mechanical.	X	Silkeborg	2006-08-21
6025	207	Electricity DC and LF	Electrical equipment (AC)	Rise/falltime (Risetime)	0,35 ns	1,5 ns	33,5 ps	45 ps	ESD-Target and Oscilloscope	CMC 5.04-030, IEC 61000-4-2	Calibration of ESD-generator with contact tip (150pF, 330Ω).		Silkeborg	2006-08-21
6026	208	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (Peakcurrent)	2,5 A	50 A	6 %	6 %	ESD-Target and Oscilloscope	CMC 5.04-030, IEC 61000-4-2	Calibration of ESD-generator with contact tip (150pF, 330Ω).		Silkeborg	2006-08-21
6027	209	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (Current, 30 ns)	1 A	25 A	11 %	11 %	ESD-Target and Oscilloscope	CMC 5.04-030, IEC 61000-4-2	Calibration of ESD-generator with contact tip (150pF, 330Ω).		Silkeborg	2006-08-21
6028	210	Electricity DC and LF	Electrical equipment (AC)	Current (AC) (Current, 60 ns)	0,5 A	15 A	17 %	17 %	ESD-Target and Oscilloscope	CMC 5.04-030, IEC 61000-4-2	Calibration of ESD-generator with contact tip (150pF, 330Ω).		Silkeborg	2006-08-21
15178	211	Temperature	Temperature Gauges	Temperature	0 °C	0 °C	0,006 °C	0,006 °C	Ice bath	CMC 5.04-051	Carried out in Nordborg		Silkeborg	2012-05-08
6029	211	Temperature	Temperature Gauges	Temperature	0,01 °C	0,01 °C	0,001 °C	0,001 °C	Triplepoint of Water	CMC 5.04-027		X	Silkeborg	2017-10-12
15179	212	Temperature	Temperature Gauges	Temperature	-80 °C	5 °C	0,02 °C	0,017 °C	Standard Platin Resistance Thermometer	CMC 5.04-051	Comparison in calibration in baths.		Nordborg	2017-10-12
6030	212	Temperature	Temperature Gauges	Temperature	-80 °C	-40 °C	0,013 °C	0,005 °C	Standard Platin Resistance Thermometer	CMC 5.04-027	Comparison in calibration baths.	X	Silkeborg	2003-10-24
15180	212	Temperature	Temperature Gauges	Temperature	5 °C	200 °C	0,017 °C	0,018 °C	Standard Platin Resistance Thermometer	CMC 5.04-051	Comparison in calibration baths. Carried out in Nordborg.		Silkeborg	2012-05-08
10549	212,5	Temperature	Temperature Gauges	Temperature	-40 °C	300 °C	0,005 °C	0,008 °C	Standard Platin Resistance Thermometer	CMC 5.04-027	Comparison in calibration baths.	X	Silkeborg	2004-06-02
6031	213	Temperature	Temperature Gauges	Temperature	300 °C	400 °C	0,008 °C	0,011 °C	Standard Platin Resistance Thermometer	CMC 5.04-027	Comparison in calibration baths.	X	Silkeborg	2003-10-24
6032	214	Temperature	Temperature Gauges	Temperature	400 °C	500 °C	0,011 °C	0,017 °C	Standard Platin Resistance Thermometer	CMC 5.04-027	Comparison in calibration baths.	X	Silkeborg	2003-10-24
15129	215	Temperature	IR equipments	Temperature	-30 °C	30 °C	1 °C	0,8 °C	Blackbody Cavity, IR-Calibrator	CMC 5.04-027	Spectral range: 8 - 14 µm	X	Silkeborg	2010-07-28
6033	215	Temperature	Temperature Gauges	Temperature	500 °C	660 °C	0,017 °C	0,025 °C	Standard Platin Resistance Thermometer	CMC 5.04-027	Comparison in calibration baths.	X	Silkeborg	2003-10-24
15130	215	Temperature	IR equipments	Temperature	30 °C	400 °C	0,8 °C	3 °C	Blackbody Cavity, IR-Calibrator	CMC 5.04-027	Spectral range: 8 - 14 µm	X	Silkeborg	2010-07-28
6034	216	Humidity	Hygrometers	Relative humidity of air (-30°C - 0°C)	2 %rh	98 %rh	0,7 %rh	2,6 %rh	Dew Point Mirror	CMC 5.04-028	Over ice. Humidity cannot be controlled but only measured.	X	Silkeborg	2013-01-08
15114	216	Humidity	Hygrometers	Relative humidity of air (-5°C - 90°C)	2 %rh	98 %rh	0,5 %rh	1,4 %rh	Dew Point Mirror	CMC 5.04-028	Over water. Below 5°C humidity cannot be controlled but only measured.	X	Silkeborg	2013-01-08
15187	216	Temperature	Hygrometers	Temperature (air) (Dug punkt)	-5 °C	90 °C	0,18 °C	0,15 °C	Dew Point Mirror	CMC 5.04-028	Dew point. Over water.	X	Silkeborg	2017-10-12
15188	216	Temperature	Hygrometers	Temperature (air) (Frost punkt)	-50 °C	0 °C	0,21 °C	0,17 °C	Dew Point Mirror	CMC 5.04-028	Frost point. Over ice.	X	Silkeborg	2017-10-12
15182	217	Pressure and vacuum	Manometers	Pressure	5 kPa	200 kPa	72 Pa	68 Pa	Pressure Calibrator, Pressure Transducer	CMC 5.04-050	Absolute Pressure. Carried out from Nordborg.	X	Silkeborg	2013-12-12
15181	217	Pressure and vacuum	Manometers	Pressure	80 kPa	110 kPa	4,1 Pa	3,9 Pa	Pressure Calibrator, Pressure Transducer	CMC 5.04-050	Barometric Pressure. Carried out from Nordborg.	X	Silkeborg	2013-12-12
6076	217	Pressure and vacuum	Manometers	Pressure	70 kPa	130 kPa	13 Pa	16 Pa	Pressure Calibrator	CMC 5.04-029	Barometric Pressure	X	Silkeborg	2013-01-08
6077	218	Pressure and vacuum	Manometers	Pressure	-100 kPa	0 Pa	8,9 Pa	1,3 Pa	Dead Weight Tester	CMC 5.04-029	Vacuum	X	Silkeborg	2008-06-27
15183	218	Pressure and vacuum	Manometers	Pressure	-100 kPa	0 kPa	35 Pa	28 Pa	Pressure Calibrator, Pressure Transducer	CMC 5.04-050	Vacuum. Carried out from Nordborg.	X	Silkeborg	2013-12-12

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6078	219	Pressure and vacuum	Manometers	Pressure	0 Pa	2 MPa	1,1 Pa	110 Pa	Dead Weight Tester	CMC 5.04-029	Relative Pressure	X	Silkeborg	2008-06-27
15189	219,1	Pressure and vacuum	Manometers	Pressure	0 Pa	70 MPa	90 Pa	4,9 kPa	Dead Weight Tester	CMC 5.04-029	Relative Pressure	X	Silkeborg	2013-01-08
6079	220	Pressure and vacuum	Manometers	Pressure	-15 kPa	0 Pa	1,5 Pa	0,4 Pa	Pressure Calibrator	CMC 5.04-029	Vacuum	X	Silkeborg	2013-01-08
6080	221	Pressure and vacuum	Manometers	Pressure	0 Pa	15 kPa	0,4 Pa	1,5 Pa	Pressure Calibrator	CMC 5.04-029	Relative Pressure	X	Silkeborg	2013-01-08
6081	222	Pressure and vacuum	Manometers	Pressure	0 Pa	16 MPa	37 Pa	1,6 kPa	Pressure Calibrator	CMC 5.04-029	Relative Pressure	X	Silkeborg	2013-01-08
15184	222,1	Pressure and vacuum	Manometers	Pressure	0 MPa	2 MPa	40 Pa	0,11 kPa	Pressure Calibrator, Pressure Transducer	CMC 5.04-050	Relative Pressure. Carried out from Nordborg.	X	Silkeborg	2013-12-12
6082	223	Pressure and vacuum	Manometers	Pressure	16 MPa	20 MPa	1,6 kPa	4,5 kPa	Pressure Calibrator, Pressure Transducer	CMC 5.04-029	Relative Pressure	X	Silkeborg	2013-01-08
6083	224	Pressure and vacuum	Manometers	Pressure	20 MPa	35 MPa	4,5 kPa	9,2 kPa	Pressure Calibrator, Pressure Transducer	CMC 5.04-029	Relative Pressure	X	Silkeborg	2013-01-08
6084	225	Pressure and vacuum	Manometers	Pressure	35 MPa	70 MPa	9,2 kPa	18 kPa	Pressure Calibrator, Pressure Transducer	CMC 5.04-029	Relative Pressure	X	Silkeborg	2013-01-08
6086	226	Force and torque	Torque measuring devices	Torque	2 Nm	1000 Nm	0,7 %	0,6 %	Torque Transducer	CIG 0002	Torque Wrench DS/EN ISO 6789:2003 U(CMC) by best setting	X	Silkeborg	2013-01-11
6085	226,1	Force and torque	Torque measuring devices	Torque	0,5 Nm	2,5 Nm	0,9 %	0,8 %	Torque Transducer	CIG 0002	Torque Wrench DS/EN ISO 6789:2003 U(CMC) by best setting.	X	Silkeborg	2016-11-30
15202	226,2	Force and torque	Torque measuring devices	Torque	1 Nm	1000 Nm	0,8 %	0,6 %	Torque Transducer	CMC 5.04-200	Torque Wrench DS/EN ISO 6789:2003 U(CMC) by best setting. Performed from Hvidovre	X	Silkeborg	2016-11-30
15192	227	Force and torque	Torque measuring devices	Torque	0,5 Nm	2,5 Nm	0,9 %	0,8 %	Torque Transducer	CIG 0039	Electrica,Pneumatic or Hydraulic powered Screwdrivers U(CMC) by best setting	X	Silkeborg	2013-01-11
15193	227,1	Force and torque	Torque measuring devices	Torque	2 Nm	250 Nm	0,8 %	0,7 %	Torque Transducer	CIG 0039	Electrica,Pneumatic or Hydraulic powered Screwdrivers U(CMC) by best setting	X	Silkeborg	2013-01-11
15123	230	Dimensional	Dial gauges/centrumindicators	Length	0 mm	100 mm	0,3 µm	0,5 µm	Laserinterferometer	CIG 0016	DS/EN ISO 463 (2006)	X	Silkeborg	2010-07-28
15125	232	Dimensional	Dial gauges/centrumindicators	Length	0 mm	200 mm	5 µm	5,6 µm	Ring Gauge	CIG 0021	Dial gauge for internal measurement	X	Silkeborg	2010-07-28
15128	233	Dimensional	Dial gauges/centrumindicators	Length	0 mm	100 mm	5 µm	5,2 µm	Gauge Block	CIG 0022	Dial gauge for external measurement	X	Silkeborg	2010-07-28
6163	235	Dimensional	Dial gauges/centrumindicators	Length	-1 mm	1 mm	0,7 µm	3,6 µm	Laserinterferometer	CIG 0016	zero indicator. DS 2356 (1990)	X	Silkeborg	2010-07-28
6164	236	Dimensional	Caliper	Length	0 mm	1000 mm	20 µm	42,8 µm	Gauge Blocks	CIG 0001	DS 2012 (1991)	X	Silkeborg	2010-07-28
15119	238	Dimensional	Height gauges	Length	0 mm	1000 mm	18 µm	20,8 µm	Gauge Blocks	CIG 0011		X	Silkeborg	2010-07-28
6169	241	Dimensional	Caliper	Length	0 mm	1000 mm	30 µm	32,8 µm	Gauge Blocks	CIG 0009	Depth Calliper - DS 2012 (1991)	X	Silkeborg	2010-07-28
6175	247	Dimensional	Micrometer (all types)	Length	0 mm	1500 mm	2,1 µm	17 µm	Gauge Blocks	CIG 0004	External micrometer, DS 2011 (1985)	X	Silkeborg	2015-12-18
6176	248	Dimensional	Micrometer (all types)	Length	0 mm	25 mm	2 µm	3,07 µm	Gauge Blocks	CIG 0010	Depth micrometer - DS 2354 (1990)	X	Silkeborg	2010-07-28
6177	249	Dimensional	Micrometer (all types)	Length	0 mm	25 mm	2,3 µm	3,31 µm	Gauge Blocks	CIG 0007	Micrometer heads - DS 2354 (1990)	X	Silkeborg	2010-07-28
6178	250	Dimensional	Micrometer (all types)	Length	0 mm	75 mm	2 µm	4,8 µm	Gauge Blocks	CIG 0023	Reces micrometer, internal and external measurement	X	Silkeborg	2013-12-12
6181	252	Dimensional	Profile projectors	Length	0 mm	300 mm	4 µm	6,7 µm	Glass Ruler	K 100 09	Profile projector/measuring microscope with XY table (300×300mm)	X	Silkeborg	2003-10-24
6183	254	Dimensional	Micrometer (all types)	Length	5 mm	150 mm	2,3 µm	3,9 µm	Ring Gauges	Cig 0024	2 pt. micrometer with offset jaws	X	Silkeborg	2010-07-28
6185	255	Dimensional	Ring gauges	Length	1 mm	250 mm	0,45 µm	0,45 µm	Gauge Blocks	CIG 0005	Plug gauge. DS 1938 (1980)	X	Silkeborg	2010-07-28
15136	255	Dimensional	Setting standards	Length	0 mm	1000 mm	0,65 µm	3,37 µm	Gauge Bloks	CIG 0038		X	Silkeborg	2010-07-28
15137	255	Dimensional	Feeler gauges	Length	0 mm	2 mm	0,8 µm	0,81 µm	Gauge Bloks	GIC 0036	DS 2369	X	Silkeborg	2012-08-06
15120	255	Dimensional	Measuring pins	Length	0,1 mm	35 mm	0,45 µm	0,45 µm	Gauge Blocks	CIG 0030	Cylindrical mesuring pins DS 2366 (1993)	X	Silkeborg	2010-07-28

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6188	258	Dimensional	Screw plug gauges	Length	0 mm	100 mm	1,6 µm	1,87 µm	Gauge Blocks	CIG 0006	Thread plug gauge. DS 1502 (1985) and more	X	Silkeborg	2012-08-06
6193	263	Dimensional	Micrometer (all types)	Length	4 mm	200 mm	2,32 µm	4,07 µm	Ring Gauges	CIG 0003	3 pt. micrometer for internal measurement. DS 2351 (1990)	X	Silkeborg	2010-07-28
6197	266	Dimensional	Squares	Degree (geometrical)	0 °	360 °	0 °	0,11 °	Angle Gauge Blocks	CIG 0020	Angle protractor		Silkeborg	2010-07-28
15170	270	Mass	Weighing instruments	Mass	100 mg	1 g	30 µg	40 µg	E2	CMC 5.04-211	Verification of automatic scales approved cf. OIML R51 for weighing of pre-packed articles.	X	Silkeborg	2011-01-20
15176	270	Mass	Weighing instruments	Mass	100 kg	500 kg	6,3 g	29 g	M1	CMC 5.04-211	Verification of automatic scales approved cf. OIML R51 for weighing of pre-packed articles.	X	Silkeborg	2011-01-20
15157	270	Mass	Weighing instruments	Mass	100 mg	1 g	18 µg	35 µg	E2	CMC 5.04-206	Calibration of scales for static weighing.	X	Silkeborg	2011-01-20
15194	270	Mass	Weighing instruments	Mass	200 kg	2000 kg	0,04 kg	0,4 kg	M2	CMC 5.04-213	Verification of weighing conveyor calibrated cf. OIML R51.	X	Silkeborg	2013-03-06
15154	270	Mass	Weighing instruments	Mass	35000 kg	160000 kg	6,1 kg	28 kg	M2	CMC 5.04-201 CMC 5.04-208	Verification of non-automatic scales cf. EN45501. Verification of automatic scales with a national type approval.	X	Silkeborg	2011-01-20
15171	270	Mass	Weighing instruments	Mass	1 g	10 g	40 µg	70 µg	E2	CMC 5.04-211	Verification of automatic scales approved cf. OIML R51 for weighing of pre-packed articles.	X	Silkeborg	2011-01-20
15196	270	Mass	Weighing instruments	Mass	10000 kg	20000 kg	2,7 kg	5,4 kg	M2	CMC 5.04-213	Verification of weighing conveyor calibrated cf. OIML R51.	X	Silkeborg	2013-03-06
15153	270	Mass	Weighing instruments	Mass	2000 kg	35000 kg	350 g	6,1 kg	M2	CMC 5.04-201 CMC 5.04-208	Verification of non-automatic scales cf. EN45501. Verification of automatic scales with a national type approval.	X	Silkeborg	2011-01-20
15156	270	Mass	Weighing instruments	Mass	10 mg	100 mg	9 µg	18 µg	E2	CMC 5.04-206	Calibration of scales for static weighing.	X	Silkeborg	2011-01-20
15147	270	Mass	Weighing instruments	Mass	1 g	10 g	35 µg	280 µg	E2	CMC 5.04-201 CMC 5.04-208	Verification of non-automatic scales cf. EN45501. Verification of automatic scales with a national type approval.	X	Silkeborg	2011-01-20
15152	270	Mass	Weighing instruments	Mass	100 kg	2000 kg	5,8 g	120 g	M1	CMC 5.04-201 CMC 5.04-208	Verification of non-automatic scales cf. EN45501. Verification of automatic scales with a national type approval.	X	Silkeborg	2011-01-20
15161	270	Mass	Weighing instruments	Mass	1,1 kg	10 kg	6,3 mg	58 mg	F1	CMC 5.04-206	Calibration of scales for static weighing.	X	Silkeborg	2011-01-20
15150	270	Mass	Weighing instruments	Mass	1,1 kg	10 kg	6,3 mg	58 mg	F1	CMC 5.04-201 CMC 5.04-208	Verification of non-automatic scales cf. EN45501. Verification of automatic scales with a national type approval.	X	Silkeborg	2011-01-20
15144	270	Mass	Weighing instruments	Mass	1 mg	10 mg	7 µg	9 µg	E2	CMC 5.04-201 CMC 5.04-208	Verification of non-automatic scales cf. EN45501. Verification of automatic scales with a national type approval.	X	Silkeborg	2011-01-20
15167	270	Mass	Weights	Mass	610 g	1,1 kg	14 mg	15 mg	E2	CMC 5.04-209			Silkeborg	2011-01-20
15197	270	Mass	Weighing instruments	Mass	20000 kg	200000 kg	7,7 kg	44 kg	M2	CMC 5.04-213	Verification of weighing conveyor calibrated cf. OIML R51.	X	Silkeborg	2013-03-06
15158	270	Mass	Weighing instruments	Mass	1 g	10 g	35 µg	280 µg	E2	CMC 5.04-206	Calibration of scales for static weighing.	X	Silkeborg	2011-01-20
15151	270	Mass	Weighing instruments	Mass	10 kg	100 kg	58 mg	580 mg	F1	CMC 5.04-201 CMC 5.04-208	Verification of non-automatic scales cf. EN45501. Verification of automatic scales with a national type approval.	X	Silkeborg	2011-01-20
15195	270	Mass	Weighing instruments	Mass	2000 kg	10000 kg	0,4 kg	2 kg	M2	CMC 5.04-213	Verification of weighing conveyor calibrated cf. OIML R51.	X	Silkeborg	2013-03-06
15162	270	Mass	Weighing instruments	Mass	10 kg	100 kg	58 mg	580 mg	F1	CMC 5.04-206	Calibration of scales for static weighing.	X	Silkeborg	2011-01-20
15160	270	Mass	Weighing instruments	Mass	100 g	1,1 kg	180 µg	2 mg	E2	CMC 5.04-206	Calibration of scales for static weighing.	X	Silkeborg	2011-01-20
15145	270	Mass	Weighing instruments	Mass	10 mg	100 mg	9 µg	18 µg	E2	CMC 5.04-201 CMC 5.04-208	Verification of non-automatic scales cf. EN45501. Verification of automatic scales with a national type approval.	X	Silkeborg	2011-01-20
15159	270	Mass	Weighing instruments	Mass	10 g	100 g	69 µg	580 µg	E2	CMC 5.04-206	Calibration of scales for static weighing.	X	Silkeborg	2011-01-20
15169	270	Mass	Weights	Mass	6,1 kg	64 kg	120 mg	390 mg	F1	CMC 5.04-209			Silkeborg	2011-01-20
15149	270	Mass	Weighing instruments	Mass	100 g	1,1 kg	180 µg	2 mg	E2	CMC 5.04-201 CMC 5.04-208	Verification of non-automatic scales cf. EN45501. Verification of automatic scales with a national type approval.	X	Silkeborg	2011-01-20
15163	270	Mass	Weighing instruments	Mass	100 kg	2000 kg	5,8 g	120 g	M1	CMC 5.04-206	Calibration of scales for static weighing.	X	Silkeborg	2011-01-20
15172	270	Mass	Weighing instruments	Mass	10 g	100 g	250 µg	300 µg	E2	CMC 5.04-211	Verification of automatic scales approved cf. OIML R51 for weighing of pre-packed articles.	X	Silkeborg	2011-01-20
15175	270	Mass	Weighing instruments	Mass	10 kg	100 kg	250 mg	630 mg	F1	CMC 5.04-211	Verification of automatic scales approved cf. OIML R51 for weighing of pre-packed articles.	X	Silkeborg	2011-01-20

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15155	270	Mass	Weighing instruments	Mass	1 mg	10 mg	7 µg	9 µg	E2	CMC 5.04-206	Calibration of scales for static weighing.	X	Silkeborg	2011-01-20
15148	270	Mass	Weighing instruments	Mass	10 g	100 g	69 µg	580 µg	E2	CMC 5.04-201 CMC 5.04-208	Verification of non-automatic scales cf. EN45501. Verification of automatic scales with a national type approval.	X	Silkeborg	2011-01-20
15165	270	Mass	Weights	Mass	1 mg	210 g	120 µg	460 µg	E2	CMC 5.04-209			Silkeborg	2011-01-20
15174	270	Mass	Weighing instruments	Mass	1,1 kg	10 kg	25 mg	63 mg	F1	CMC 5.04-211	Verification of automatic scales approved cf. OIML R51 for weighing of pre-packed articles.	X	Silkeborg	2011-01-20
15164	270	Mass	Weighing instruments	Mass	2000 kg	35000 kg	350 g	6,1 kg	M2	CMC 5.04-206	Calibration of scales for static weighing.	X	Silkeborg	2011-01-20
15173	270	Mass	Weighing instruments	Mass	100 g	1,1 kg	2,4 mg	3,1 mg	E2	CMC 5.04-211	Verification of automatic scales approved cf. OIML R51 for weighing of pre-packed articles.	X	Silkeborg	2011-01-20
15146	270	Mass	Weighing instruments	Mass	100 mg	1 g	18 µg	35 µg	E2	CMC 5.04-201 CMC 5.04-208	Verification of non-automatic scales cf. EN45501. Verification of automatic scales with a national type approval.	X	Silkeborg	2011-01-20
15168	270	Mass	Weights	Mass	1,1 kg	6,1 kg	15 mg	38 mg	F1	CMC 5.04-209			Silkeborg	2011-01-20
15177	270	Mass	Weighing instruments	Mass	500 kg	2000 kg	38 g	120 g	M1	CMC 5.04-211	Verification of automatic scales approved cf. OIML R51 for weighing of pre-packed articles.	X	Silkeborg	2011-01-20
15166	270	Mass	Weights	Mass	210 g	610 g	1,5 mg	1,9 mg	E2	CMC 5.04-209			Silkeborg	2011-01-20
15185	271	Pressure and vacuum	Manometers	Pressure	0 MPa	70 MPa	0,27 kPa	32 kPa	Pressure Calibrator, Pressure Transducer	CMC 5.04-050	Relative Pressure. Carried out from Nordborg.	X	Silkeborg	2013-06-21
15186	271	Pressure and vacuum	Manometers	Pressure	70 MPa	350 MPa	0,48 MPa	1,6 MPa	Pressure Calibrator, Pressure Transducer	CMC 5.04-050	Relative Pressure. Carried out from Nordborg.	X	Silkeborg	2013-12-12
15199	272	Pressure and vacuum	Manometers	Pressure	0,1 MPa	70 MPa	51 Pa	4,9 kPa	Dead Weight Tester	CMC 5.04-052	Relative Pressure. Oil. Carried out from Nordborg.	X	Silkeborg	2013-12-12
15198	272	Pressure and vacuum	Manometers	Pressure	10 kPa	3,5 MPa	0,2 Pa	0,54 kPa	Dead Weight Tester	CMC 5.04-052	Relative Pressure. Nitrogen. Carried out from Nordborg.	X	Silkeborg	2013-12-12
15200	275	Flow	Flowmeters	Mass	500 kg	30000 kg	3,4 kg	204 kg	Turbine	CMC 5.04-301 Calibration of Flowmeter - Cryogenic Fluids	Measurement of liquid Argon, Nitrogen, Oxygen and CO2 according to OIML R 81:1998. Performed from Silkeborg.	X	Silkeborg	2017-10-12
15201	276	Volume	Flowmeters	Volume flow rate l/s	0,17 ml/s	2,58 l/s	1,2 µl/s	1,7 cl/s	Reference gauge	CMC 5.04-053	From 10 ml/min to 155 l/min air or nitrogen with Fluke or Bronkhorst flowmeters. Performed from Hvidovre	X	Silkeborg	2017-10-12