

**Table A.1 – Specifications of tableware items**

Item Id.	Item description	Material	Diameter/ length in mm ^a	Weight in g ^b	Surface colour
Load items type A + type B					
A 1	Dinner plate	porcelain	250	530	white
A 2	Dessert plate	porcelain	190	250	white
A 3	Dessert bowl	corelle glass	130	118	white
A 4	Mug	porcelain	70	268	white
B 1	Soup plate	porcelain	230	460	white
B 2	Melamine dessert plate	melamine	195	130	white
B 3	Saucer	porcelain	140	140	white
B 4	Cup	porcelain	78	120	white
A 5 + B 5	Glass	borosilicate glass	60	110	transparent
A 6 + B 6	Fork	(18/10) stainless steel	188	41	metallic
A 7 + B 7	Knife	(18/10) stainless steel	209	55	metallic
A 8 + B 8	Soup spoon	(18/10) stainless steel	190	51	metallic
A 9 + B 9	Dessert spoon	(18/10) stainless steel	156	34	metallic
A 10 + B 10	Tea spoon	(18/10) stainless steel	136	23	metallic
Serving pieces					
S 1 a	Small pot	(18/10) stainless steel	160	820	metallic
S 1 b	Oven pot	(18/10) stainless steel	160	475	metallic
S 2	Glass bowl	borosilicate glass	186	330	transparent
S 3	Oval platter	porcelain	320	850	white
S 4	Melamine bowl	melamine	213	170	white
S 5	Serving spoon	(18/10) stainless steel	260	75	metallic
S 6	Serving fork	(18/10) stainless steel	190	35	metallic
S 7	Gravy ladle	(18/10) stainless steel	180	50	metallic
^a A length and diameter tolerance of 2,5 % of the absolute values is acceptable.					
^b The weight tolerance for single items B4 Cup, A5+B5 Glass and S2 Glass bowl shall be within ± 20 % of the absolute values; for all other single items the weight tolerance shall be within ± 10 % of the absolute values.					



Table A.2 – Composition of test loads

		Number of each type of load item to be included in each test load															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Item No.	Item description																
A 1	Dinner plate	0	0	0	2	3	3	4	4	5	5	6	6	7	7	8	8
A 2	Dessert plate	3 ^b	3 ^b	5 ^c	2	3	3	4	4	5	5	6	6	7	7	8	8
A 3	Dessert bowl	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8
A 4	Mug	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8
A 5	Glass	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8
B 5	Glass	0	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
A 6 + B 6	Fork	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A 7 + B 7	Knife	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A 8	Soup spoon	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8
B 8	Soup spoon	0	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
A 9 + B 9	Dessert spoon	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A 10 + B 10	Tea spoon	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
B 1	Soup plate	0	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
B 2	Melamine dessert plate	0	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
B 3	Saucer	0	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
B 4	Cup	0	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
S 1 a	Small pot	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1
S 1 b	Oven pot	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1
S 2	Glass bowl	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1
S 3	Oval platter	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1
S 4	Melamine bowl	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2
S 5	Serving spoon	0	0	0	2	2	2	2	2	2	2	2	2	2	2	2	2
S 6	Serving Fork	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
S 7	Gray ladle	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Total number of items		14	24	34	47	57	67	77	88	98	108	120	130	140	150	160	170
Total mass of crockery including glasses (kg)		1,25	2,21	3,20	4,47	5,75	6,71	7,98	8,94	10,22	11,18	12,46	13,42	14,69	15,64	16,93	17,89
Total mass of cutlery excluding serving pieces (kg)		0,20	0,41	0,61	0,82	1,02	1,22	1,43	1,63	1,84	2,04	2,24	2,45	2,65	2,86	3,06	3,26
Total mass of serving pieces (kg)		0,26	0,26	0,26	2,08	2,08	2,08	2,08	2,41	2,41	2,41	3,05	3,05	3,05	3,05	3,05	3,05
Total mass of load (kg) ^a		1,71	2,87	4,07	7,36	8,84	10,01	11,49	12,98	14,46	15,63	17,75	18,91	20,39	21,56	23,04	24,20
^a Loads prepared according to this table shall have the mass indicated ± 3%																	
^b One dinner plate (A1) and oval platter (S3) is replaced by a dessert plate (A2) each. The respective soil agent and amount for A1 and S3 is applied to the substituted dessert plate(s).																	
^c Two dinner plates (A1) and one oval platter (S3) are replaced by a dessert plate (A2) each. The respective soil agent and amount for A1 and S3 is applied to the substituted dessert plate(s).																	

^a Loads prepared according to this table shall have the mass indicated $\pm 3\%$ ^b One dinner plate (A1) and oval platter (S3) is replaced by a dessert plate (A2) each. The respective soil agent and amount for A1 and S3 is applied to the substituted dessert plate(s).^c Two dinner plates (A1) and one oval platter (S3) are replaced by a dessert plate (A2) each. The respective soil agent and amount for A1 and S3 is applied to the substituted dessert plate(s).

Alternate load item: Item Id. B1 in the **test machine** (soup plate) may be replaced with item Id. A1 (dinner plate). This substitution shall not apply to the **reference machine**. The use of alternate loads shall be reported.

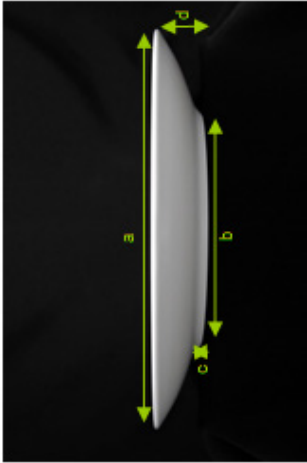
Annex B
(informative)

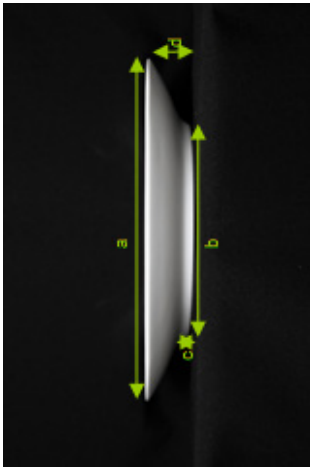
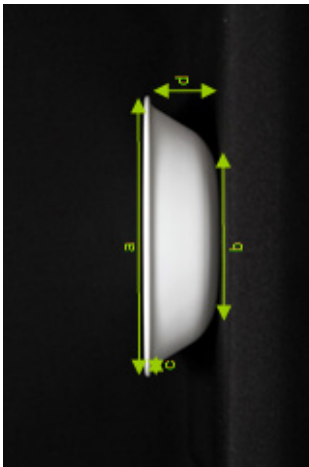
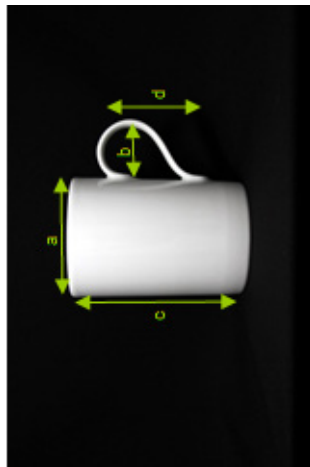
Tableware specifications

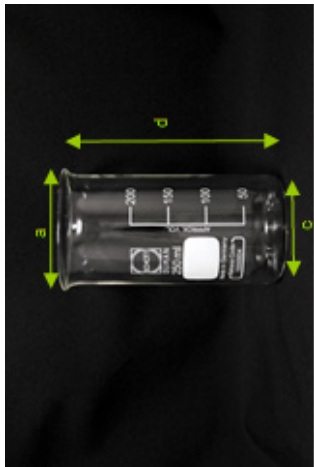
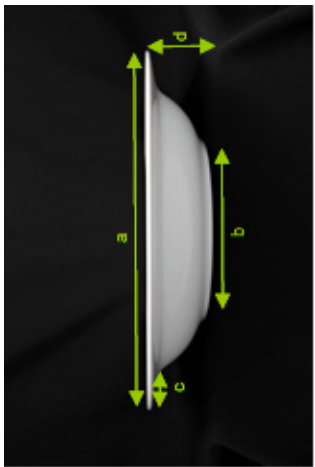
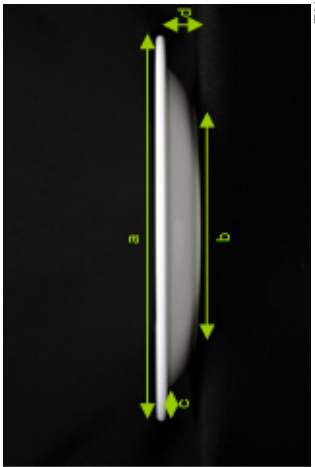
Tableware specifications are given in Table B.1

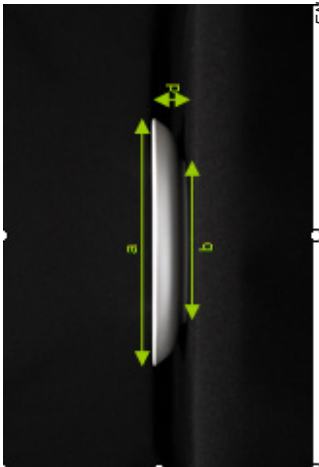
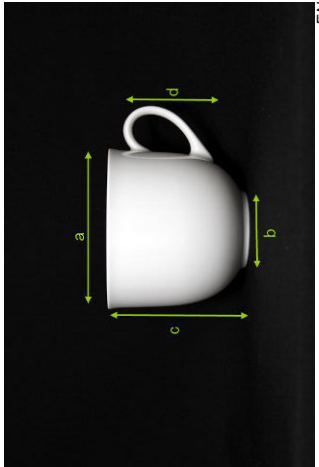
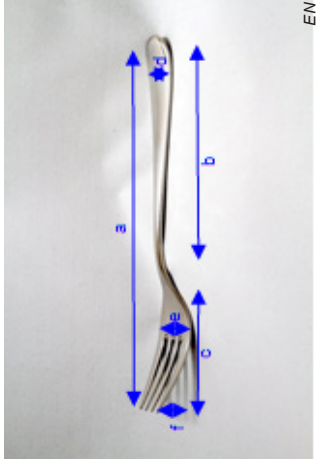
All values (a to f) are measured at the longest or widest length.

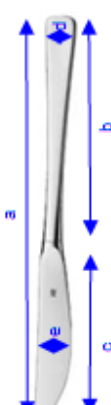
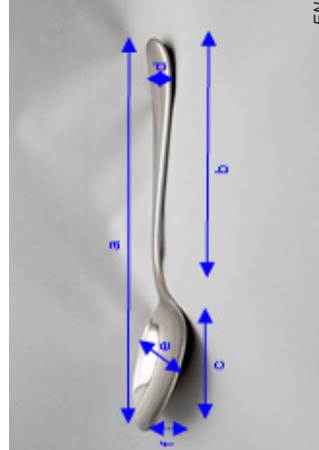
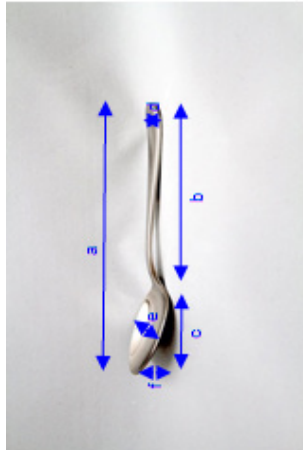
Table B.1 – Tableware specifications

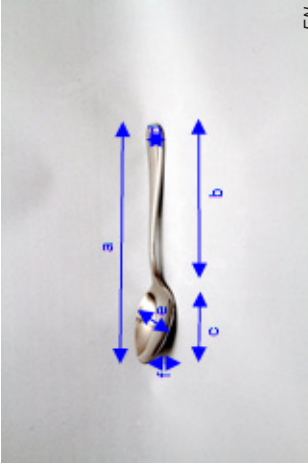
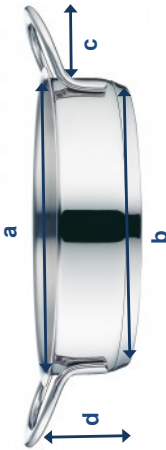
Item Id.	Item Description	Photograph	Measured value ^a (a, b, c, d, e, f)	Weight in g ^b	Material thickness bottom	Shape/style ^c	Producer ^c
A 1	Dinner plate		a = 250 mm b = 150 mm c = 2 mm d = 30 mm e = -- f = --	530 g	4,4 mm	Form 2000 (Arzberg product number: 20000000226)	Arzberg /Rosenthal

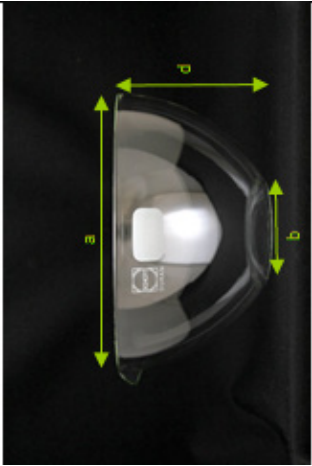
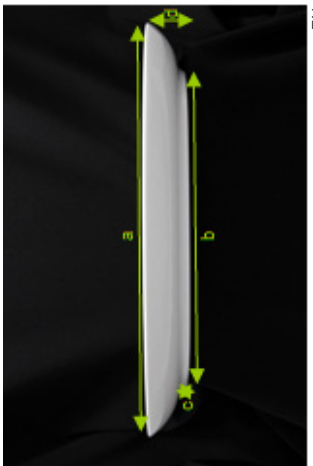
Item Id.	Item Description	Photograph	Measured value ^a (a, b, c, d, e, f)	Weight in g ^b	Material thickness bottom	Shape/style ^c	Producer ^c
A 2	Dessert plate		a = 190 mm b = 115 mm c = 2 mm d = 24 mm e = -- f = --	250 g	3,2 mm	Form 2000 (Arzberg product number: 2000000010219)	Arzberg /Rosenthal
A 3	Dessert bowl		a = 130 mm b = 65 mm c = 5 mm d = 28 mm e = -- f = --	118 g	3,8 mm	Corelle 10 oz (CorningComcor product number: 6003899, AHAM)	Corning/Comcor
A 4	Mug		a = 70 mm b = 35 mm c = 105 mm d = 70 mm e = -- f = --	268 g	3,0 mm	Solo 8000 / Aronda 0,30 l	Kahla/Thüringer Porzellan GmbH

Item Id.	Item Description	Photograph	Measured value ^a (a, b, c, d, e, f)	Weight in g ^b	Material thickness bottom	Shape/style ^c	Producer ^c
A 5 + B 5	Glass	 EN	a = 60 mm b = -- c = 50 mm d = 120 mm e = -- f = --	110 g	3,4 mm	Beaker (250ml)/Tail Form/Without Drain (Schott Duran product number: 211173603)	Schott DURAN
B 1	Soup plate	 EN	a = 230 mm b = 120 mm c = 25 mm d = 30 mm e = -- f = --	460 g	3,2 mm	1382 (Arzberg product number: 1382000010123)	Arzberg /Rosenthal
B 2	Melamine dessert plate	 EN	a = 195 mm b = 125 mm c = 15 mm d = 15 mm e = -- f = --	130 g	2,4 mm	1924 (WFK product number: 98255-1924)	Waca Kunststoff- warenfabrik

Item Id.	Item Description	Photograph	Measured value ^a (a, b, c, d, e, f)	Weight in g ^b	Material thickness bottom	Shape/style ^c	Producer ^c
B 3	Saucer		a = 140 mm b = 90 mm c = -- d = 15 mm e = -- f = --	140 g	3,8 mm	1382 (Arzberg product number: 1382000014731)	Arzberg /Rosenthal
B 4	Cup		a = 78 mm b = 36 mm c = 65 mm d = 45 mm e = -- f = --	112 g	3,1 mm	1382 (Arzberg product number: 1382000014732)	Arzberg
A 6 + B 6	Fork		a = 188 mm b = 128 mm c = 60 mm d = 17 mm e = 24 mm f = 22 mm	41 g	3,0 mm	"Signum 1900" Dessert fork (WMF product number: 12.1905.6040)	WMF

Item Id.	Item Description	Photograph	Measured value ^a (a, b, c, d, e, f)	Weight in g ^b	Material thickness bottom	Shape/style ^c	Producer ^c
A 7 + B 7	Knife	 EN	a = 208 mm b = 117 mm c = 91 mm d = 17 mm e = 20 mm f =	55 g	6,3 mm	"Gastro 0800" Table knife (WMF product number: 12.0803.6047)	WMF
A 8 + B 8	Soup spoon	 EN	a = 190 mm b = 125 mm c = 65 mm d = 16 mm e = 40 mm f = 25 mm	51 g	3,0 mm	"Signum 1900" Dessert spoon (WMF product number: 12.1904.6040)	WMF
A 9 + B 9	Dessert spoon	 EN	a = 156 mm b = 100 mm c = 56 mm d = 15 mm e = 33 mm f = 22 mm	34 g	2,8 mm	"Signum 1900" Coffee/tea spoon (WMF product number: 12.1910.6040)	WMF

Item Id.	Item Description	Photograph	Measured value ^a (a, b, c, d, e, f)	Weight in g ^b	Material thickness bottom	Shape/style ^c	Producer ^c
A 10 + B 10	Tea spoon	 EN	a = 136 mm b = 86 mm c = 50 mm d = 13 mm e = 29 mm f = 17 mm	23 g	2,4 mm	"Signum 1900" Tea/coffee spoon (WMF product number: 12.1907.6040)	WMF
S 1 a	Small pot	 EN	a = 160 mm b = 148 mm c = 37 mm d = 105 mm e = f =	820 g	2,2 mm	Gourmet Plus High Casserole (without lid) (WMF product number: 07.2416.6030)	WMF
S 1 b	Oven pot	 EN	a = 160 mm b = 150 mm c = 36 mm d = 41 mm e = f =	475 g	6,0 mm	Oven pan Ø 16 cm Mini (WMF product number: 07.1679.6041)	WMF

Item Id.	Item Description	Photograph	Measured value ^a (a, b, c, d, e, f)	Weight in g ^b	Material thickness bottom	Shape/style ^c	Producer ^c
S 2	Glass bowl	 EN	a = 186 mm b = 75 mm c = 95 mm d = 95 mm e = f =	230 g	2,3 mm	Evaporation dish with spout; 1.5 l (Schott Duran product number: 411629190)	Schott DURAN
S 3	Oval platter	 EN	a = 320 mm b = 250 mm c = 2 mm d = 30 mm e = -- f = --	850 g	4,0 mm	1382 (Arzberg product number: 1382000012732)	Arzberg /Rosenthal