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TUB registration: 20220701-DEU7/DEU7L0NP.PDF /.PS
application for measurement of display output

TUB material: code=rha4ta

Code	X ₁₀	Y ₁₀	Z ₁₀	x ₁₀	y ₁₀	A _{2,10}	B _{2,10}	C _{A2B2,10}	a _{2,10}	b _{2,10}	h _{AB2,10}	i _d	λ _d	i _c	λ _c
P60	97.09	99.99	104.01	0.322	0.332	0.0	0.0	0.0	0.639	-0.416	0				
520_770	79.08	80.06	0.99	0.493	0.499	20.5	65.83	68.95	0.767	-0.004	72	39	572	19	471
380_520	18.01	19.93	103.02	0.127	0.141	-20.49	-65.83	68.94	0.125	-2.067	252	19	471	39	572
P55	97.65	100.0	95.55	0.333	0.341	0.0	0.0	0.0	0.653	-0.382	0				
520_770	81.18	81.01	0.97	0.497	0.496	23.07	68.79	72.55	0.78	-0.004	71	39	573	19	472
380_520	16.47	18.98	94.57	0.126	0.146	-23.06	-68.79	72.55	0.114	-1.992	251	19	472	39	573
P50	98.51	99.99	86.17	0.346	0.351	0.0	0.0	0.0	0.671	-0.344	0				
520_770	83.73	82.11	0.95	0.502	0.492	25.53	69.8	74.32	0.796	-0.004	69	39	574	19	472
380_520	14.77	17.88	85.21	0.125	0.151	-25.52	-69.8	74.32	0.1	-1.905	249	19	472	39	574
P45	99.8	100.0	75.8	0.362	0.362	0.0	0.0	0.0	0.694	-0.303	0				
520_770	86.89	83.4	0.92	0.507	0.487	27.78	68.53	73.95	0.815	-0.004	67	40	575	19	473
380_520	12.91	16.59	74.88	0.123	0.158	-27.77	-68.53	73.94	0.086	-1.805	247	19	473	40	575
P40	101.75	100.0	64.44	0.382	0.375	0.0	0.0	0.0	0.724	-0.257	0				
520_770	90.86	84.92	0.88	0.514	0.48	32.13	69.99	77.01	0.84	-0.004	65	40	576	19	474
380_520	10.88	15.07	63.55	0.121	0.168	-32.12	-69.99	77.01	0.068	-1.686	245	19	474	40	576
P35	104.71	99.99	52.16	0.407	0.389	0.0	0.0	0.0	0.764	-0.208	0				
520_770	95.99	86.71	0.83	0.522	0.472	42.74	79.91	90.62	0.873	-0.003	61	40	577	20	475
380_520	8.72	13.28	51.32	0.118	0.181	-42.72	-79.9	90.61	0.049	-1.545	241	20	475	40	577
P30	109.29	99.99	39.19	0.439	0.402	0.0	0.0	0.0	0.819	-0.156	0				
520_770	102.81	88.84	0.77	0.534	0.461	55.22	85.13	101.47	0.918	-0.003	57	40	579	20	476
380_520	6.47	11.15	38.42	0.115	0.199	-55.2	-85.13	101.46	0.027	-1.377	237	20	476	40	579
P25	116.54	99.99	26.13	0.48	0.412	0.0	0.0	0.0	0.898	-0.104	0				
520_770	112.26	91.33	0.67	0.549	0.447	71.57	85.82	111.75	0.982	-0.002	50	41	582	20	478
380_520	4.27	8.66	25.46	0.111	0.225	-71.56	-85.82	111.74	0.005	-1.174	230	20	478	41	582

DEU70-3N

Code	X ₁₀	Y ₁₀	Z ₁₀	x ₁₀	y ₁₀	A _{2,10}	B _{2,10}	C _{A2B2,10}	a _{2,10}	b _{2,10}	h _{AB2,10}	i _d	λ _d	i _c	λ _c
P60	97.09	99.99	104.01	0.322	0.332	0.0	0.0	0.0	0.639	-0.416	0				
475_575	22.88	60.32	20.38	0.22	0.582	-54.18	33.88	63.9	0.19	-0.135	147	29	520	-1	520c
575_475	74.2	39.67	83.62	0.375	0.2	54.16	-33.88	63.89	1.322	-0.843	327	-1	520c	29	520
P55	97.65	100.0	95.55	0.333	0.341	0.0	0.0	0.0	0.653	-0.382	0				
475_575	22.79	59.5	19.37	0.224	0.585	-61.4	33.73	70.06	0.195	-0.13	151	28	519	-1	519c
575_475	74.85	40.49	76.18	0.39	0.211	61.38	-33.73	70.04	1.327	-0.752	331	-1	519c	28	519
P50	98.51	99.99	86.17	0.346	0.351	0.0	0.0	0.0	0.671	-0.344	0				
475_575	22.67	58.46	18.18	0.228	0.588	-68.82	32.19	75.98	0.2	-0.124	154	28	519	-1	519c
575_475	75.84	41.53	67.98	0.409	0.224	68.8	-32.19	75.96	1.334	-0.654	334	-1	519c	28	519
P45	99.8	100.0	75.8	0.362	0.362	0.0	0.0	0.0	0.694	-0.303	0				
475_575	22.48	57.13	16.79	0.233	0.592	-76.48	29.16	81.85	0.207	-0.117	159	28	517	-1	517c
575_475	77.32	42.86	59.01	0.431	0.239	76.46	-29.16	81.84	1.343	-0.55	339	-1	517c	28	517
P40	101.75	100.0	64.44	0.382	0.375	0.0	0.0	0.0	0.724	-0.257	0				
475_575	22.19	55.38	15.15	0.239	0.597	-91.43	26.7	95.25	0.216	-0.109	163	28	516	-1	516c
575_475	79.55	44.61	49.29	0.458	0.257	91.41	-26.7	95.24	1.355	-0.441	343	-1	516c	28	516
P35	104.71	99.99	52.16	0.407	0.389	0.0	0.0	0.0	0.764	-0.208	0				
475_575	21.75	53.04	13.21	0.247	0.602	-128.12	36.01	130.75	0.227	-0.099	168	28	515	-1	515c
575_475	82.95	46.95	38.94	0.491	0.278	128.11	-26.01	130.72	1.37	-0.331	348	-1	515c	28	515
P30	109.29	99.99	39.19	0.439	0.402	0.0	0.0	0.0	0.819	-0.156	0				
475_575	21.06	49.81	10.93	0.257	0.608	-179.72	31.47	180.99	0.242	-0.087	173	27	513	-1	513c
575_475	88.23	50.18	28.26	0.529	0.301	179.68	-21.47	180.96	1.392	-0.225	353	-1	513c	27	513
P25	116.54	99.99	26.13	0.48	0.412	0.0	0.0	0.0	0.898	-0.104	0				
475_575	19.89	45.17	8.28	0.271	0.615	-265.93	3.03	266.27	0.261	-0.073	177	27	512	-1	512c
575_475	96.64	54.82	17.85	0.57	0.323	265.91	-13.03	266.23	1.422	-0.13	357	-1	512c	27	512

DEU70-7N

Code	X ₁₀	Y ₁₀	Z ₁₀	x ₁₀	y ₁₀	a* ₁₀	b* ₁₀	C* ₁₀	a' ₁₀	b' ₁₀	h ₁₀	i _d	λ _d	i _c	λ _c
P60	97.09	99.99	104.01	0.322	0.332	0.0	0.0	0.01	0.215	-0.086	0				
520_770	79.08	80.06	0.99	0.493	0.499	2.66	143.16	143.18	0.216	-0.019	88	39	572	19	471
380_520	18.01	19.93	103.02	0.127	0.141	-6.93	-82.51	82.8	0.21	-0.147	265	19	471	39	572
P55	97.65	100.0	95.55	0.333	0.341	0.0	0.0	0.01	0.215	-0.086	0				
520_770	81.18	81.01	0.97	0.497	0.496	4.03	142.93	142.99	0.217	-0.02	88	39	573	19	472
380_520	16.47	18.98	94.57	0.126	0.146	-11.12	-84.35	85.08	0.207	-0.149	262	19	472	39	573
P50	98.51	99.99	86.17	0.346	0.351	0.0	0.0	0.01	0.215	-0.086	0				
520_770	83.73	82.11	0.95	0.502	0.492	5.42	142.6	142.7	0.217	-0.02	87	39	574	19	472
380_520	14.77	17.88	85.21	0.125	0.151	-16.05	-86.56	88.03	0.203	-0.152	259	19	472	39	574
P45	99.8	100.0	75.8	0.362	0.362	0.0	0.0	0.01	0.215	-0.086	0				
520_770	86.89	83.4	0.92	0.507	0.487	6.78	142.09	142.26	0.218	-0.021	87	40	575	19	473
380_520	12.91	16.59	74.88	0.123	0.158	-21.87	-89.26	91.9	0.198	-0.156	256	19	473	40	575
P40	101.75	100.0	64.44	0.382	0.375	0.0	0.0	0.01	0.215	-0.086	0				
520_770	90.86	84.92	0.88	0.514	0.48	7.99	141.33	141.56	0.219	-0.021	86	40	576	19	474
380_520	10.88	15.07	63.55	0.121	0.168	-28.72	-92.61	96.96	0.192	-0.161	252	19	474	40	576
P35	104.71	99.99	52.16	0.407	0.389	0.0	0.0	0.01	0.215	-0.086	0				
520_770	95.99	86.71	0.83	0.522	0.472	8.9	140.13	140.41	0.219	-0.022	86	40	577	20	475
380_520	8.72	13.28	51.32	0.118	0.181	-36.71	-96.86	103.58	0.184	-0.167	249	20	475	40	577
P30	109.29	99.99	39.19	0.439	0.402	0.0	0.0	0.01	0.215	-0.086	0				
520_770	102.81	88.84	0.77	0.534	0.461	9.25	138.18	138.49	0.219	-0.024	86	40	579	20	476
380_520	6.47	11.15	38.42	0.115	0.199	-45.73	-102.37	112.12	0.174	-0.177	245	20	476	40	579
P25	116.54	99.99	26.13	0.48	0.412	0.0	0.0	0.01	0.215	-0.086	0				
520_770	112.26	91.33	0.67	0.549	0.447	8.69	134.82	135.1	0.219	-0.026	86	41	582	20	478
380_520	4.27	8.66	25.46	0.111	0.225	-55.08	-109.77	122.76	0.161	-0.193	243	20	478	41	582

DEU71-3N

Code	X ₁₀	Y ₁₀	Z ₁₀	x ₁₀	y ₁₀	a* ₁₀	b* ₁₀	C* ₁₀	a' ₁₀	b' ₁₀	h ₁₀	i _d	λ _d	i _c	λ _c
P60	97.09	99.99	104.01	0.322	0.332	0.0	0.0	0.01	0.215	-0.086	0				
475_575	22.88	60.32	20.38	0.22	0.582	-113.55	2.8	125.26	0.157	-0.059	155	29	520	-1	520c
575_475	74.2	39.67	83.62	0.375	0.2	89.73	-39.0	97.84	0.268	-0.109	336	-1	520c	29	520
P55	97.65	100.0	95.55	0.333	0.341	0.0	0.0	0.01	0.215	-0.086	0				
475_575	22.79	59.5	19.37	0.224	0.585	-112.65	0.71	123.54	0.157	-0.06	155	28	519	-1	519c
575_475	74.85	40.49	76.18	0.39	0.211	87.65	-37.47	95.33	0.266	-0.108	336	-1	519c	28	519
P50	98.51	99.99	86.17	0.346	0.351	0.0	0.0	0.01	0.215	-0.086	0				
475_575	22.67	58.46	18.18	0.228	0.588	-111.63	0.815	121.59	0.157	-0.061	156	28	519	-1	519c
575_475	75.84	41.53	67.98	0.409	0.224	85.18	-35.57	92.31	0.264	-0.106	337	-1	519c	28	519
P45	99.8	100.0	75.8	0.362	0.362	0.0	0.0	0.01	0.215	-0.086	0				
475_575	22.48	57.13	16.79	0.233	0.592	-110.63	0.93	119.41	0.157	-0.062	157	28	517	-1	517c
575_475	77.32	42.86	59.01	0.431	0.239	82.2	-33.17	88.64	0.262	-0.105	338	-1	517c	28	517
P40	101.75	100.0	64.44	0.382	0.375	0.0	0.0	0.01	0.215	-0.086	0				
475_575	22.19	55.38	15.15	0.239	0.597	-109.6	0.79	116.95	0.157	-0.064	159	28	516	-1	516c
575_475	79.55	44.61	49.29	0.458	0.257	78.56	-30.08	84.12	0.259	-0.103	339	-1	516c	28	516
P35	104.71	99.99	52.16	0.407	0.389	0.0	0.0	0.01	0.215	-0.086	0				
475_575	21.75	53.04	13.21	0.247	0.602	-108.58	0.533	114.18	0.157	-0.067	161	28	515	-1	515c
575_475	82.95	46.95	38.94	0.491	0.278	74.02	-25.98	78.45	0.256	-0.1	340	-1	515c	28	515
P30	109.29	99.99	39.19	0.439	0.402	0.0	0.0	0.01	0.215	-0.086	0				
475_575	21.06	49.81	10.93	0.257	0.608	-107.52	0.785	111.07	0.156	-0.071	165	27	513	-1	513c
575_475	88.23	50.18	28.26	0.529	0.301	68.2	-20.4	71.19	0.252	-0.097	343	-1	513c	27	513
P25	116.54	99.99	26.13	0.48	0.412	0.0	0.0	0.01	0.215	-0.086	0				
475_575	19.89	45.17	8.28	0.271	0.615	-106.24	0.709	107.6	0.155	-0.076	170	27	512	-1	512c
575_475	96.64	54.82	17.85	0.57	0.323	60.51	-12.44	61.78	0.247	-0.092	348	-1	512c	27	512