

48-stufiger Bunttonkreis mit Interpretation rgb -> ohv -> Geräte-Bunttonstufen von 1080 Normfarben														
rgb -> ohv	haha	L*	a*	b*	rgb -> ohv	haha	L*	a*	b*	rgb -> ohv	haha	L*	a*	b*
1.00 0.00	31.9	45.9	61.9	38.5	1.0 1.0 0.0	99.4	91.6	-13.9	83.9	1.0 0.0 1.0	150.5	5.8	-63.3	35.7
1.0 0.10 0.0	43.2	56.3	56.3	37.7	0.87 1.0 0.0	100.5	93.4	-17.4	93.2	1.0 0.10 1.0	158.4	5.6	-61.9	24.4
1.0 0.25 0.0	55.7	59.8	41.3	60.7	0.75 1.0 0.0	104.9	88.6	-23.0	86.0	1.0 0.25 1.0	166.4	5.6	-57.7	13.9
1.0 0.37 0.0	65.5	65.7	30.1	66.2	0.62 1.0 0.0	113.4	80.2	-31.4	72.3	1.0 0.37 1.0	176.7	5.6	-52.4	2.5
1.0 0.50 0.0	74.8	71.5	19.3	71.2	0.51 0.0 1.0	121.7	73.5	-38.6	62.9	1.0 0.50 1.0	184.1	5.7	-49.3	-3.5
1.0 0.62 0.0	80.9	75.7	11.9	75.2	0.37 1.0 0.0	128.3	68.9	-44.4	56.0	1.0 0.62 1.0	195.4	5.7	-44.8	-12.4
1.0 0.75 0.0	89.4	82.4	0.7	78.0	0.25 1.0 0.0	137.8	63.8	-52.3	47.4	1.0 0.75 1.0	203.9	5.6	-41.9	-18.6
1.0 0.87 0.0	94.5	86.6	-5.7	72.7	0.12 1.0 0.0	145.0	60.0	-58.1	40.6	1.0 0.87 1.0	214.5	5.5	-38.8	-26.7
1.0 0.00 0.10	31.9	45.9	61.9	38.5	1.0 0.0 1.0	99.4	91.6	-13.9	83.9	0.0 1.0 1.0	229.5	5.7	-33.7	-38.9
1.0 0.10 0.10	43.2	56.3	56.3	37.7	0.87 0.10 1.0	100.5	93.4	-17.4	93.2	0.0 1.0 1.0	232.5	5.9	-31.9	-41.6
1.0 0.25 0.10	55.7	59.8	41.3	60.7	0.75 0.10 1.0	104.9	88.6	-23.0	86.0	0.0 1.0 1.0	235.5	6.0	-30.1	-44.3
1.0 0.37 0.10	65.5	65.7	30.1	66.2	0.62 0.10 1.0	113.4	80.2	-31.4	72.3	0.0 1.0 1.0	238.5	6.1	-28.3	-47.0
1.0 0.50 0.10	74.8	71.5	19.3	71.2	0.51 0.10 1.0	121.7	73.5	-38.6	62.9	0.0 1.0 1.0	241.5	6.2	-26.5	-49.7
1.0 0.62 0.10	80.9	75.7	11.9	75.2	0.37 0.10 1.0	128.3	68.9	-44.4	56.0	0.0 1.0 1.0	244.5	6.3	-24.7	-52.4
1.0 0.75 0.10	89.4	82.4	0.7	78.0	0.25 0.10 1.0	137.8	63.8	-52.3	47.4	0.0 1.0 1.0	247.5	6.4	-22.9	-55.1
1.0 0.87 0.10	94.5	86.6	-5.7	72.7	0.12 0.10 1.0	145.0	60.0	-58.1	40.6	0.0 1.0 1.0	250.5	6.5	-21.1	-57.8
1.0 0.00 0.25	31.9	45.9	61.9	38.5	1.0 0.0 0.25	99.4	91.6	-13.9	83.9	0.0 0.25 1.0	253.5	6.6	-19.3	-60.5
1.0 0.10 0.25	43.2	56.3	56.3	37.7	0.87 0.0 0.25	100.5	93.4	-17.4	93.2	0.0 0.25 1.0	256.5	6.7	-17.5	-63.2
1.0 0.25 0.25	55.7	59.8	41.3	60.7	0.75 0.0 0.25	104.9	88.6	-23.0	86.0	0.0 0.25 1.0	259.5	6.8	-15.7	-65.9
1.0 0.37 0.25	65.5	65.7	30.1	66.2	0.62 0.0 0.25	113.4	80.2	-31.4	72.3	0.0 0.25 1.0	262.5	6.9	-13.9	-68.6
1.0 0.50 0.25	74.8	71.5	19.3	71.2	0.51 0.0 0.25	121.7	73.5	-38.6	62.9	0.0 0.25 1.0	265.5	7.0	-12.1	-71.3
1.0 0.62 0.25	80.9	75.7	11.9	75.2	0.37 0.0 0.25	128.3	68.9	-44.4	56.0	0.0 0.25 1.0	268.5	7.1	-10.3	-74.0
1.0 0.75 0.25	89.4	82.4	0.7	78.0	0.25 0.0 0.25	137.8	63.8	-52.3	47.4	0.0 0.25 1.0	271.5	7.2	-8.5	-76.7
1.0 0.87 0.25	94.5	86.6	-5.7	72.7	0.12 0.0 0.25	145.0	60.0	-58.1	40.6	0.0 0.25 1.0	274.5	7.3	-6.7	-79.4
1.0 0.00 0.50	31.9	45.9	61.9	38.5	1.0 0.0 0.50	99.4	91.6	-13.9	83.9	0.0 0.50 1.0	277.5	7.4	-4.9	-82.1
1.0 0.10 0.50	43.2	56.3	56.3	37.7	0.87 0.0 0.50	100.5	93.4	-17.4	93.2	0.0 0.50 1.0	280.5	7.5	-3.1	-84.8
1.0 0.25 0.50	55.7	59.8	41.3	60.7	0.75 0.0 0.50	104.9	88.6	-23.0	86.0	0.0 0.50 1.0	283.5	7.6	-1.3	-87.5
1.0 0.37 0.50	65.5	65.7	30.1	66.2	0.62 0.0 0.50	113.4	80.2	-31.4	72.3	0.0 0.50 1.0	286.5	7.7	0.5	-90.2
1.0 0.50 0.50	74.8	71.5	19.3	71.2	0.51 0.0 0.50	121.7	73.5	-38.6	62.9	0.0 0.50 1.0	289.5	7.8	2.3	-92.9
1.0 0.62 0.50	80.9	75.7	11.9	75.2	0.37 0.0 0.50	128.3	68.9	-44.4	56.0	0.0 0.50 1.0	292.5	7.9	4.1	-95.6
1.0 0.75 0.50	89.4	82.4	0.7	78.0	0.25 0.0 0.50	137.8	63.8	-52.3	47.4	0.0 0.50 1.0	295.5	8.0	5.9	-98.3
1.0 0.87 0.50	94.5	86.6	-5.7	72.7	0.12 0.0 0.50	145.0	60.0	-58.1	40.6	0.0 0.50 1.0	298.5	8.1	7.7	-101.0
1.0 0.00 0.75	31.9	45.9	61.9	38.5	1.0 0.0 0.75	99.4	91.6	-13.9	83.9	0.0 0.75 1.0	301.5	8.2	9.5	-103.7
1.0 0.10 0.75	43.2	56.3	56.3	37.7	0.87 0.0 0.75	100.5	93.4	-17.4	93.2	0.0 0.75 1.0	304.5	8.3	11.3	-106.4
1.0 0.25 0.75	55.7	59.8	41.3	60.7	0.75 0.0 0.75	104.9	88.6	-23.0	86.0	0.0 0.75 1.0	307.5	8.4	13.1	-109.1
1.0 0.37 0.75	65.5	65.7	30.1	66.2	0.62 0.0 0.75	113.4	80.2	-31.4	72.3	0.0 0.75 1.0	310.5	8.5	14.9	-111.8
1.0 0.50 0.75	74.8	71.5	19.3	71.2	0.51 0.0 0.75	121.7	73.5	-38.6	62.9	0.0 0.75 1.0	313.5	8.6	16.7	-114.5
1.0 0.62 0.75	80.9	75.7	11.9	75.2	0.37 0.0 0.75	128.3	68.9	-44.4	56.0	0.0 0.75 1.0	316.5	8.7	18.5	-117.2
1.0 0.75 0.75	89.4	82.4	0.7	78.0	0.25 0.0 0.75	137.8	63.8	-52.3	47.4	0.0 0.75 1.0	319.5	8.8	20.3	-119.9
1.0 0.87 0.75	94.5	86.6	-5.7	72.7	0.12 0.0 0.75	145.0	60.0	-58.1	40.6	0.0 0.75 1.0	322.5	8.9	22.1	-122.6
1.0 0.00 1.00	31.9	45.9	61.9	38.5	1.0 0.0 1.00	99.4	91.6	-13.9	83.9	0.0 1.00 1.0	325.5	9.0	23.9	-125.3
1.0 0.10 1.00	43.2	56.3	56.3	37.7	0.87 0.0 1.00	100.5	93.4	-17.4	93.2	0.0 1.00 1.0	328.5	9.1	25.7	-128.0
1.0 0.25 1.00	55.7	59.8	41.3	60.7	0.75 0.0 1.00	104.9	88.6	-23.0	86.0	0.0 1.00 1.0	331.5	9.2	27.5	-130.7
1.0 0.37 1.00	65.5	65.7	30.1	66.2	0.62 0.0 1.00	113.4	80.2	-31.4	72.3	0.0 1.00 1.0	334.5	9.3	29.3	-133.4
1.0 0.50 1.00	74.8	71.5	19.3	71.2	0.51 0.0 1.00	121.7	73.5	-38.6	62.9	0.0 1.00 1.0	337.5	9.4	31.1	-136.1
1.0 0.62 1.00	80.9	75.7	11.9	75.2	0.37 0.0 1.00	128.3	68.9	-44.4	56.0	0.0 1.00 1.0	340.5	9.5	32.9	-138.8
1.0 0.75 1.00	89.4	82.4	0.7	78.0	0.25 0.0 1.00	137.8	63.8	-52.3	47.4	0.0 1.00 1.0	343.5	9.6	34.7	-141.5
1.0 0.87 1.00	94.5	86.6	-5.7	72.7	0.12 0.0 1.00	145.0	60.0	-58.1	40.6	0.0 1.00 1.0	346.5	9.7	36.5	-144.2

R/G/B... 25.4, 92.3, 162.2, 271.7 R/G/B... 25.4, 42.1 58.8 75.6 92.3 109.7 127.2 144.7 162.2 189.6 216.9 244.3											
25.4	42.1	58.8	75.6	92.3	109.7	127.2	144.7	162.2	189.6	216.9	244.3
42.1	58.8	75.6	92.3	109.7	127.2	144.7	162.2	189.6	216.9	244.3	271.7
58.8	75.6	92.3	109.7	127.2	144.7	162.2	189.6	216.9	244.3	271.7	300.1
75.6	92.3	109.7	127.2	144.7	162.2	189.6	216.9	244.3	271.7	300.1	328.6
92.3	109.7	127.2	144.7	162.2	189.6	216.9	244.3	271.7	300.1	328.6	357.0
109.7	127.2	144.7	162.2	189.6	216.9	244.3	271.7	300.1	328.6	357.0	385.5
127.2	144.7	162.2	189.6	216.9	244.3	271.7	300.1	328.6	357.0	385.5	413.0
144.7	162.2	189.6	216.9	244.3	271.7	300.1	328.6	357.0	385.5	413.0	440.5
162.2	189.6	216.9	244.3	271.7	300.1	328.6	357.0	385.5	413.0	440.5	468.0
189.6	216.9	244.3	271.7	300.1	328.6	357.0	385.5	413.0	440.5	468.0	495.5
216.9	244.3	271.7	300.1	328.6	357.0	385.5	413.0	440.5	468.0	495.5	523.0

16-stufiger Elementar-Bunttonkreis mit Ziel-Elementar-Buntton: L*aha = 25.4, 92.3, 162.2, 271.7											
r00=F	R	G	B	4	5	6	7	8	9	10	11
r00=F	338	335	597	1769	3754	5505	6580	7128	7389	7512	7567
r25j	336	251	217	191	172	182	174	181	197	231	281
r50j	670	656	1027	2489	4740	6671	8356	9646	8758	8895	8958
r75j	1858	1840	2294	3830	5872	7424	8730	8762	8968	9065	9112
j00=g	490	330	272	240	222	219	223	245	300	485	1066
j25g	3566	3552	3881	5318	6922	8046	8642	8915	9050	9119	9151
j50g	865	736	629	588	537	527	544	591	709	1052	1980
j75g	6421	6428	6684	7434	8219	8699	8937	9042	9101	9141	9159
j90=g	416	357	301	276	259	263	278	318	419	739	1728
j95g	6513	6295	6145	6057	5974	5916	5895	5882	5884	5916	5971
j99g	290	270	251	243	233	227	258	302	398	699	1613
j99g	3788	3414	3190	3057	2941	2862	2781	2727	2682	2640	2603
j99g	248	231	249	242	238	244	272	323	399	766	1695
j99g	2330	1919	1692	1560	1449	1362	1230	1296	1286	1315	1385
g00=B	288	344	447	528	553	605	614	658	1032	1519	2531
g25b	1749	1371	1170	1059	966	896	861	841	863	855	899
g50b	1218	1218	1218	1218	1218	1218	1218	1218	1218	1218	1218
g75b	1715	1310	1146	1038	950	885	852	832	824	843	892
g95b	620	972	1162	1250	2548	2951	3559	4080	4391	4770	5293
g99b	1274	932	764	673	605	554	530	517	510	522	558
g99b	1512	1567	1569	1569	1569	1569	1569	1569	1569	1569	1569
g99b	120	455	347	302	267	240	228	221	217	225	245
b00=R	348	618	1198	1824	2154	2594	3216	3580	3542	3377	3114
b25r	303	218	219	267	291	285	276	268	263	272	293
b50r	581	853	1291	1745	2073	2256	2605	2696	2596	2236	1913
b75r	2300	2305	2400	2802	3400	3800	4200	4500	4800	5100	5400
b95r	1051	1266	1604	1880	2025	2183	2326	2323	1956	1637	1298
b99r	242	232	348	481	1670	2220	2482	2592	2606	2696	2782
b99r	1679	1695	1736	1810	1852	1892	1902	1757	1520	1269	1016
b99r	273	274	275	1677	3679	5472	7491	7262	7401	7456	7467

5-stufige gleichzeitige Graureihe mit Ziel-Heute: L* = 13.0, 34.0, 55.0, 76.1, 97.1											
n000=n	154	158	161	156	161	162	158	162	161	164	166
n005=n	173	176	176	176	176	176	176	176	176	176	176
n025=n	73	782	781	789	792	794	795	794	800	798	799
n050=n	803	806	805	806	807	808	810	814	817	821	824
n075=n	2089	2170	2209	2227	2250	2262	2272	2279	2291	2293	2297
n090=n	2300	2305	2400	2802	3400	3800	4200	4500	4800	5100	5400
n095=n	4317	4533	4646	4730	4790	4836	4883	4912	4948	4960	4972
n097=n	5001	5015	5006	5004	5001	5002	5028	5042	5058	5067	5062
n100=n	7564	8043	8037	8531	8695	8826	8943	9036	9125	9167	9213
n100=n	9309	9329	9309	9303	9305	9297	9318	9332	9355	9380	9392

KG090-7N: Messung: %BEG "KKX" GE26, 22.TXT, Laserdrucker, Modell-Separation cmy2n63, Seite 1/1