

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 46/360 = 0.12$

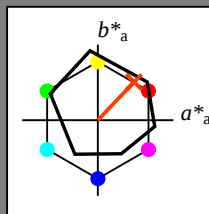
Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC^*

Bunttontext für die Farben
dieser Seite:

$H^*_- = R25Y_-$

Dreiecks-Helligkeit T^*



ORS18a; adaptierte CIELAB-Daten					
Name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	
R-,Ma	47.9	65.3	50.5	82.6	37
Y-,Ma	90.3	-10.2	91.7	92.3	96
G-,Ma	50.9	-62.8	34.9	71.9	150
C-,Ma	58.6	-30.3	-45.0	54.2	236
B-,Ma	25.7	31.0	-44.4	54.2	305
M-,Ma	48.1	75.2	-8.3	75.7	353
N-,Ma	18.0	0.0	0.0	0.0	0
W-,Ma	95.4	0.0	0.0	0.0	0
R-,CIE	39.9	58.7	27.9	65.0	25
Y-,CIE	81.2	-2.8	71.5	71.6	92
G-,CIE	52.2	-42.4	13.6	44.5	162
B-,CIE	30.5	1.4	-46.4	46.4	271

Daten für Maximalfarbe (Ma):

$LabCh^*_{-,Ma}$: 56 48 50 69 46

$HIC^*_{-,Ma}$: R25Y_100_100-

$rgbic^*_{-,Ma}$:

1.0 0.23 0.0 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

$u^*_{rel} = 92$

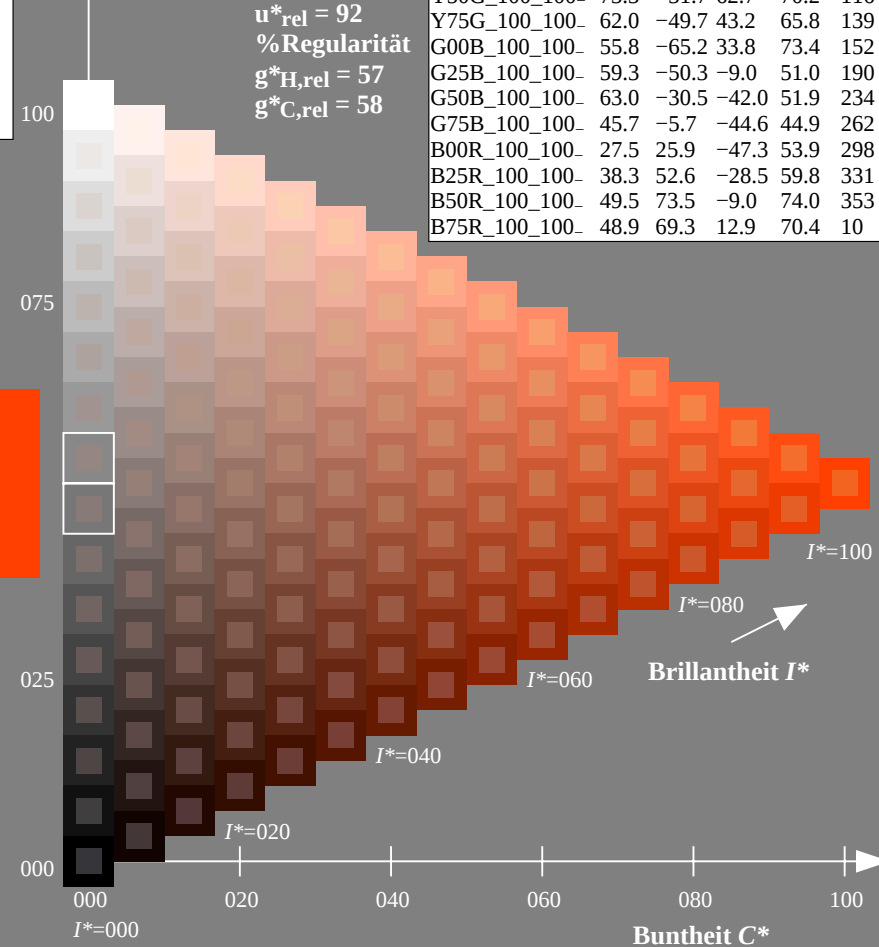
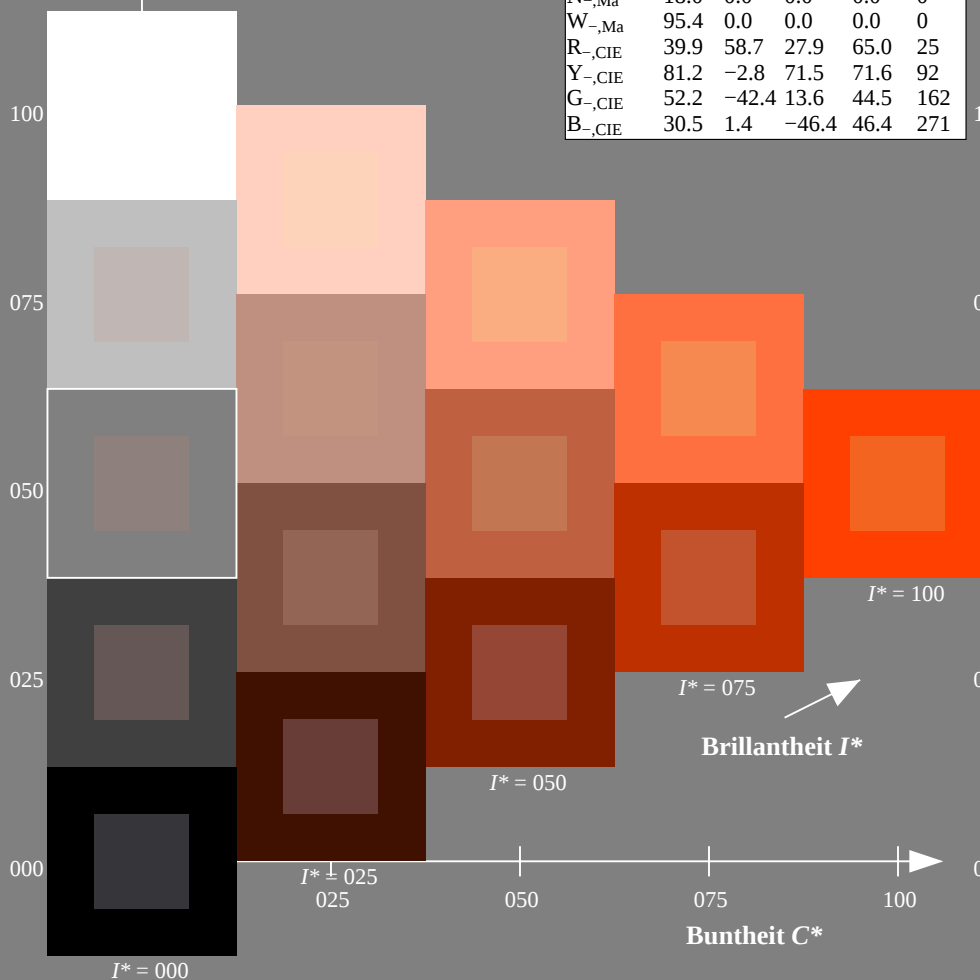
%Regularität

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

$H^*_- = R25Y_-$

ORS20a; adaptierte CIELAB-Daten					
H^*_-	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	
R00Y_100_100-	48.4	66.1	40.2	77.3	31
R25Y_100_100-	56.8	48.0	50.5	69.6	46
R50Y_100_100-	68.6	25.0	63.9	68.6	68
R75Y_100_100-	80.6	4.8	77.2	77.3	86
Y00G_100_100-	90.2	-9.6	88.2	88.7	96
Y25G_100_100-	83.2	-18.4	79.9	81.9	102
Y50G_100_100-	73.3	-31.7	62.7	70.2	116
Y75G_100_100-	62.0	-49.7	43.2	65.8	139
G00B_100_100-	55.8	-65.2	33.8	73.4	152
G25B_100_100-	59.3	-50.3	-9.0	51.0	190
G50B_100_100-	63.0	-30.5	-42.0	51.9	234
G75B_100_100-	45.7	-5.7	-44.6	44.9	262
B00R_100_100-	27.5	25.9	-47.3	53.9	298
B25R_100_100-	38.3	52.6	-28.5	59.8	331
B50R_100_100-	49.5	73.5	-9.0	74.0	353
B75R_100_100-	48.9	69.3	12.9	70.4	10



Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 48/360 = 0.13$

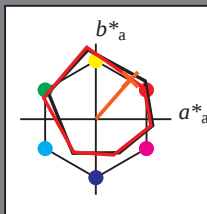
Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC^*_d

Bunttontext für die Farben
dieser Seite:

$H^*_d = R25Y_d$

Dreiecks-Helligkeit T^*



ORS20a; adaptierte CIELAB-Daten					
Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _d ,Ma	47.3	63.8	41.2	76.0	32
Y _d ,Ma	88.3	-11.9	95.1	95.8	97
G _d ,Ma	51.9	-68.8	28.1	74.3	157
C _d ,Ma	58.3	-29.2	-43.7	52.6	236
B _d ,Ma	25.3	23.5	-47.3	52.8	296
M _d ,Ma	48.2	72.8	-8.5	73.3	353
N _d ,Ma	17.7	0.0	0.0	0.0	0
W _d ,Ma	95.4	0.0	0.0	0.0	0
R _d ,CIE	39.9	58.7	27.9	65.0	25
Y _d ,CIE	81.2	-2.8	71.5	71.6	92
G _d ,CIE	52.2	-42.4	13.6	44.5	162
B _d ,CIE	30.5	1.4	-46.4	46.4	271

Daten für Maximalfarbe (Ma):

$LabCh^*_{d,Ma}$: 55 45 52 69 48

$HIC^*_{d,Ma}$: R25Y_100_100d

$rgbic^*_{d,Ma}$:

1.0 0.23 0.0 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

$u^*_{rel} = 92$

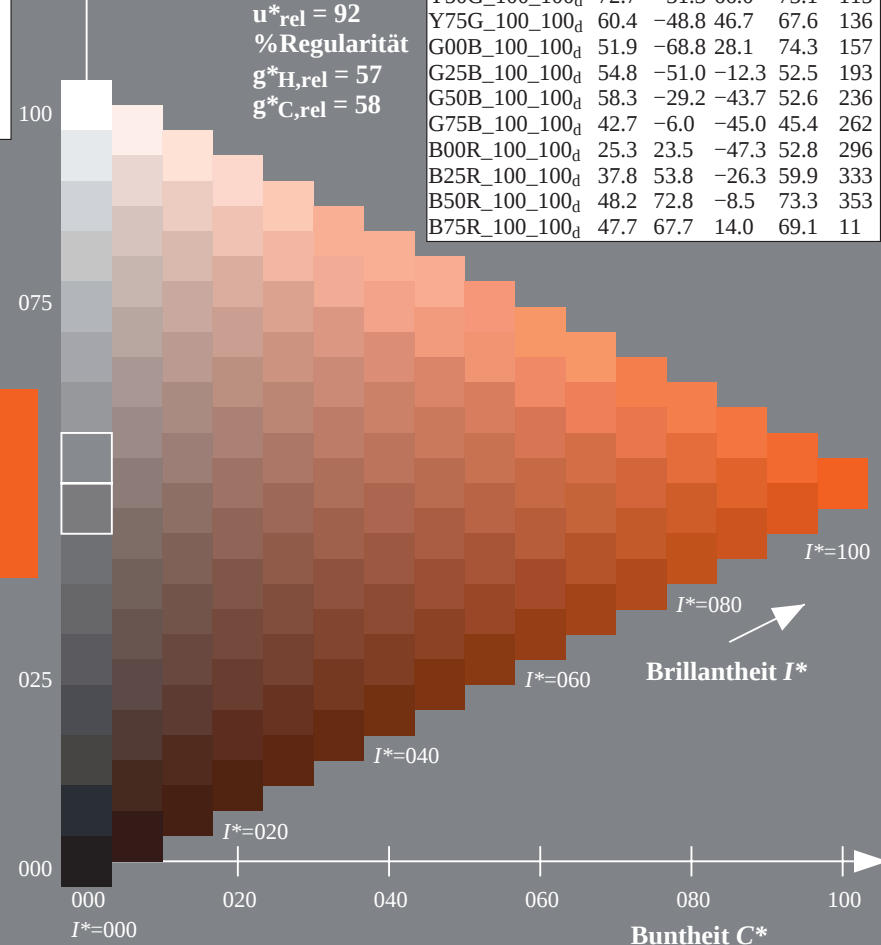
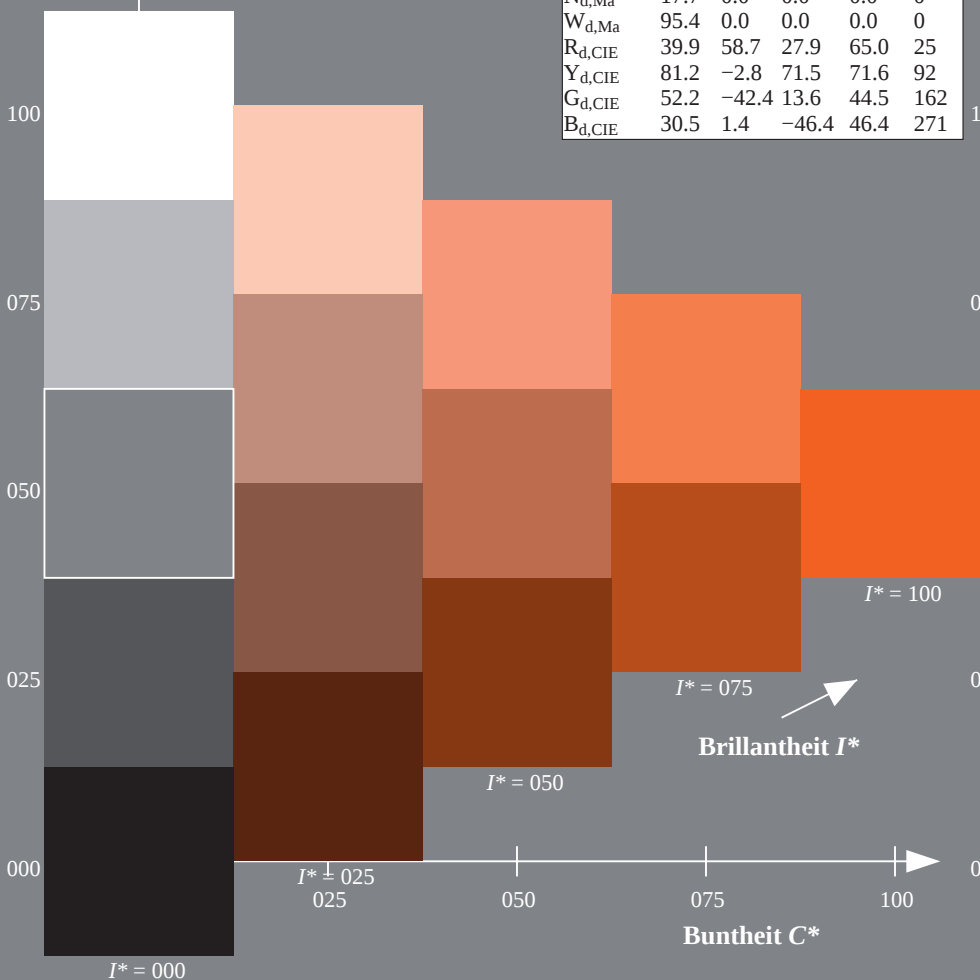
%Regularität

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

$H^*_d = R25Y_d$

ORS20a; adaptierte CIELAB-Daten					
H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100d	47.3	63.8	41.2	76.0	32
R25Y_100_100d	55.3	45.8	52.2	69.5	48
R50Y_100_100d	67.2	22.6	67.6	71.2	71
R75Y_100_100d	79.9	1.0	83.9	83.9	89
Y00G_100_100d	88.3	-11.9	95.1	95.8	97
Y25G_100_100d	83.3	-19.2	83.7	85.9	102
Y50G_100_100d	72.7	-31.3	66.0	73.1	115
Y75G_100_100d	60.4	-48.8	46.7	67.6	136
G00B_100_100d	51.9	-68.8	28.1	74.3	157
G25B_100_100d	54.8	-51.0	-12.3	52.5	193
G50B_100_100d	58.3	-29.2	-43.7	52.6	236
G75B_100_100d	42.7	-6.0	-45.0	45.4	262
B00R_100_100d	25.3	23.5	-47.3	52.8	296
B25R_100_100d	37.8	53.8	-26.3	59.9	333
B50R_100_100d	48.2	72.8	-8.5	73.3	353
B75R_100_100d	47.7	67.7	14.0	69.1	11



Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 48/360 = 0,13$

$H^*_d = R25Y_d$

Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC^*_d

Bunttontext für die Farben
dieser Seite:

$H^*_d = R25Y_d$

Dreiecks-Helligkeit T^*

Daten für Maximallfarbe (Ma):

$LabCh^*_{d,Ma}$: 55 45 52 69 48

$HIC^*_{d,Ma}$: R25Y_100_100_d

$rgbic^*_{d,Ma}$:

1.0 0.23 0.0 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

$u^*_{rel} = 92$

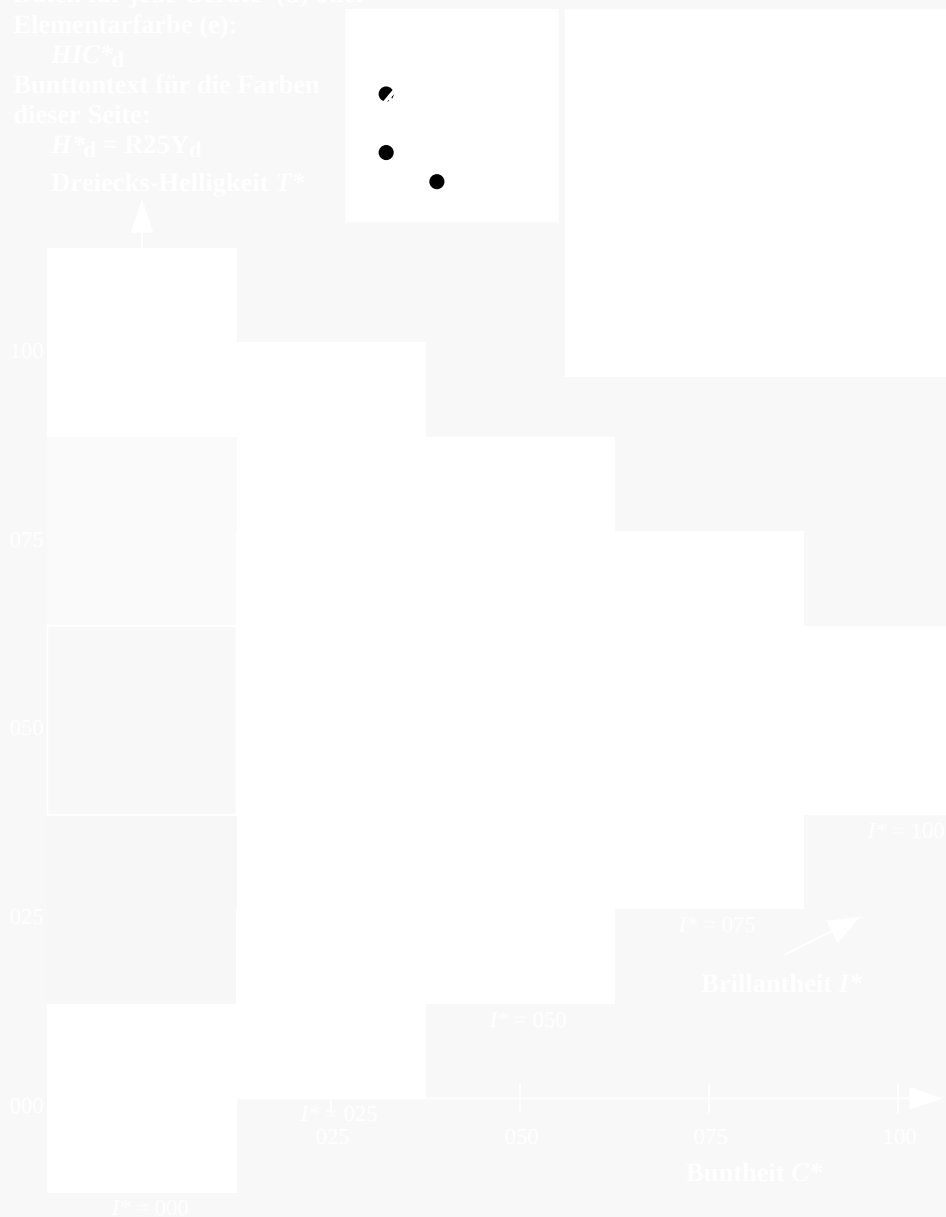
%Regularität

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG04/QG04L0FP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG04/QG04L0FP.PDF /.PS TUB-Material: Code=rh4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation $cmyn6^*$ (CMYK)

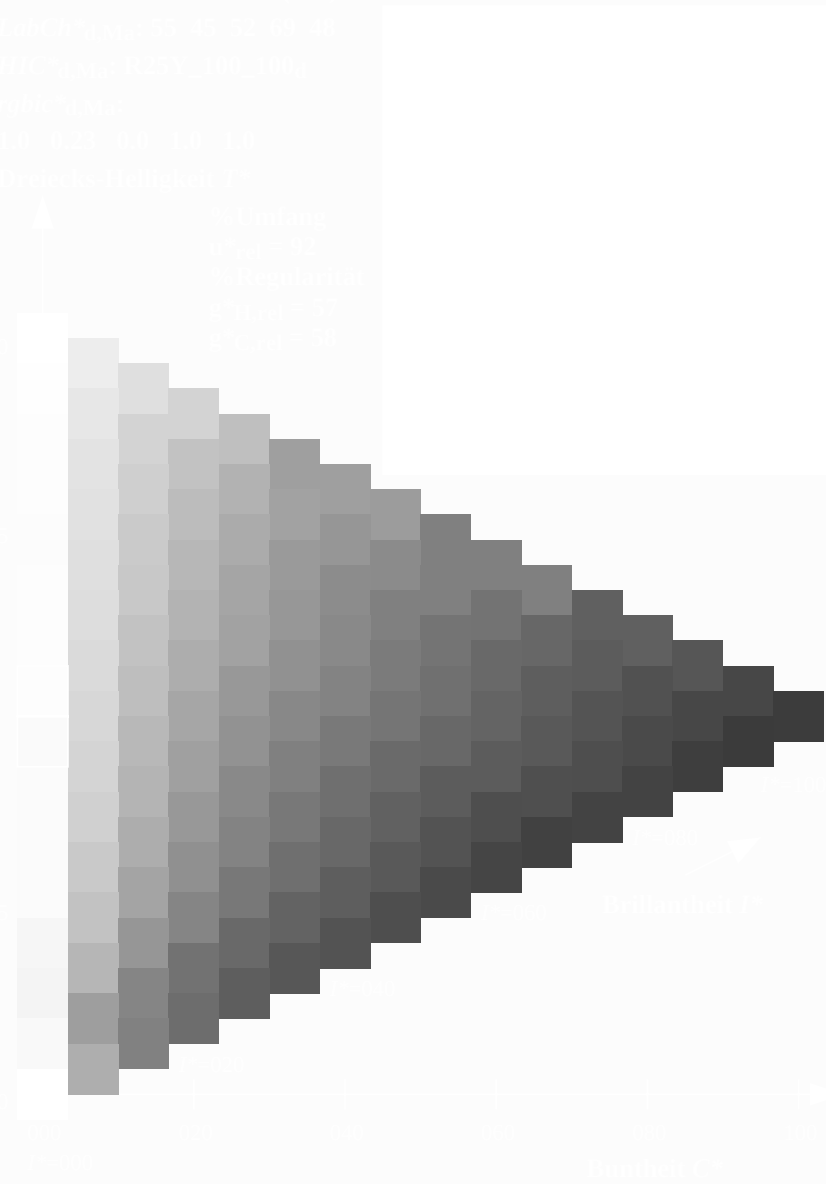
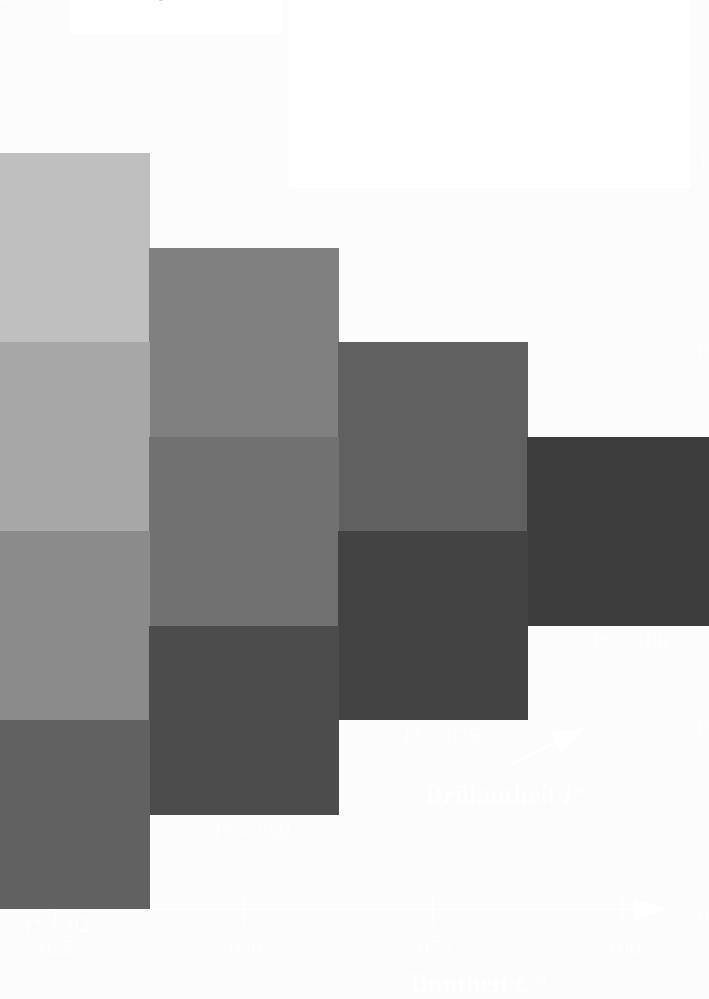
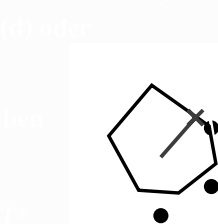


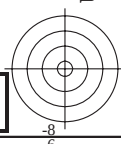
0-103230-L0 QG040-72

TUB-Prüfvorlage QG04; Bunttoncode: $H^*_d=R25Y_d$
Prüfvorlage nach DIN 33872, 3D=1, de=0, cmk^*

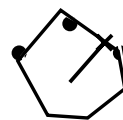
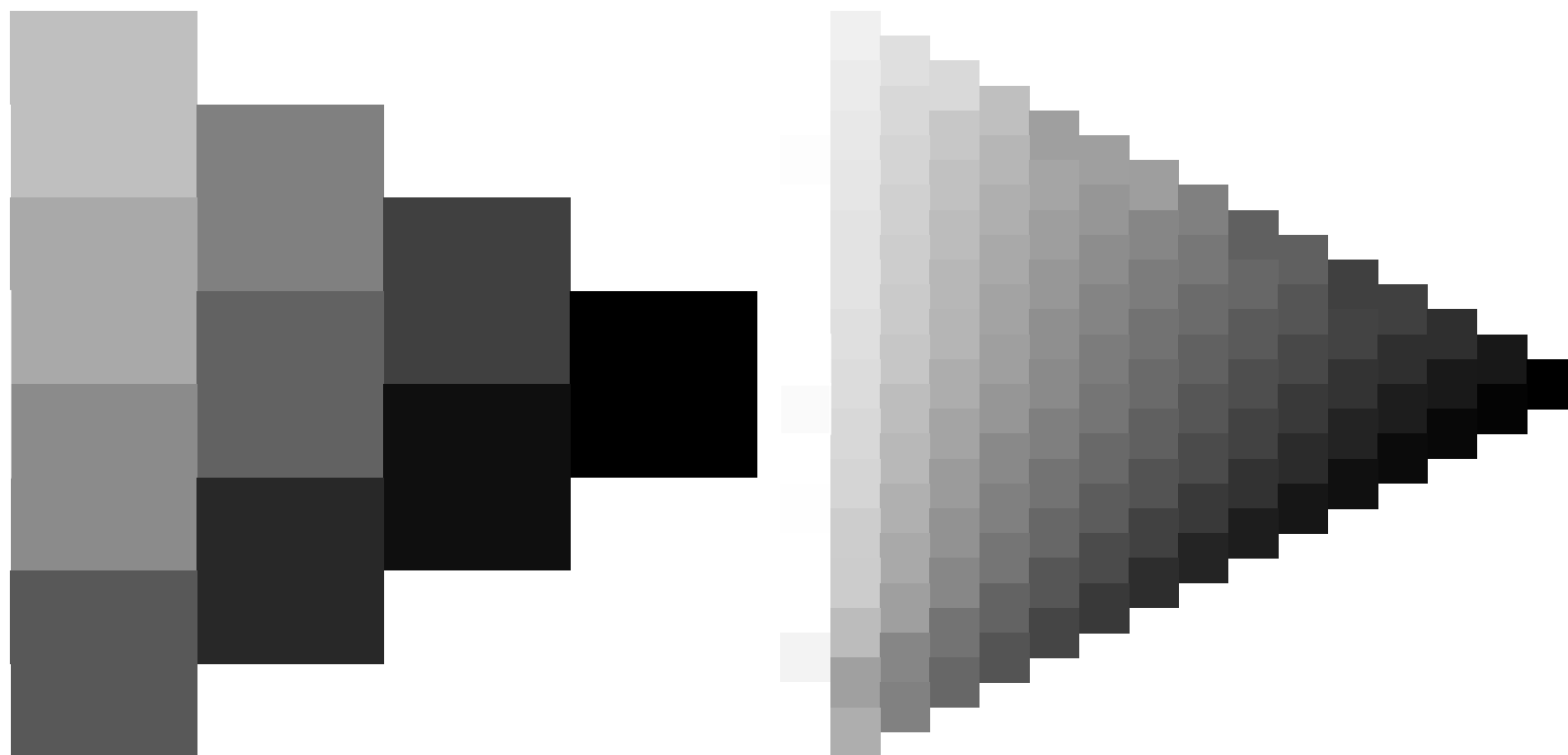
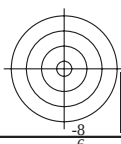
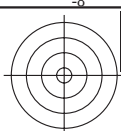
Eingabe: $rgb/cmyk \rightarrow rgb_{dd}$
Ausgabe: 3D-Linearisierung cmk^*_{dd}

0-103230-F0



Eingabe: $rgb/cmyk \rightarrow rgb_{dd}$
Ausgabe: 3D-Linearisierung $cmyk_{dd}^*$ TUB-Prüfvorlage QG04; Bunttoncode: $H_d^* = R25Y_d$
Prüfvorlage nach DIN 33872, 3D=1, $de=0$, $cmyk^*$

0-103430-L0 QG040-72

<http://130.149.60.45/~farbmetrik/QG04/QG04L0FP.PDF> /.PS; 3D-Linearisierung
F: 3D-Linearisierung QG04/QG04LG30FP.DAT in Datei (F), Seite 5/33Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG04/QG04L0FP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 48/360 = 0.13$

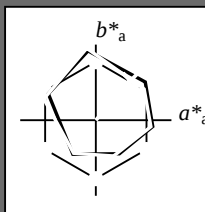
Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC^*_d

Bunttontext für die Farben
dieser Seite:

$H^*_d = R25Y_d$

Dreiecks-Helligkeit T^*



ORS20a; adaptierte CIELAB-Daten					
Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d,Ma}$	47.3	63.8	41.2	76.0	32
$Y_{d,Ma}$	88.3	-11.9	95.1	95.8	97
$G_{d,Ma}$	51.9	-68.8	28.1	74.3	157
$C_{d,Ma}$	58.3	-29.2	-43.7	52.6	236
$B_{d,Ma}$	25.3	23.5	-47.3	52.8	296
$M_{d,Ma}$	48.2	72.8	-8.5	73.3	353
$N_{d,Ma}$	17.7	0.0	0.0	0.0	0
$W_{d,Ma}$	95.4	0.0	0.0	0.0	0
$R_{d,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{d,CIE}$	81.2	-2.8	71.5	71.6	92
$G_{d,CIE}$	52.2	-42.4	13.6	44.5	162
$B_{d,CIE}$	30.5	1.4	-46.4	46.4	271

Daten für Maximalfarbe (Ma):

$LabCh^*_{d,Ma}$: 55 45 52 69 48

$HIC^*_{d,Ma}$: R25Y_100_100d

$rgbic^*_{d,Ma}$:

1.0 0.23 0.0 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

$u^*_{rel} = 92$

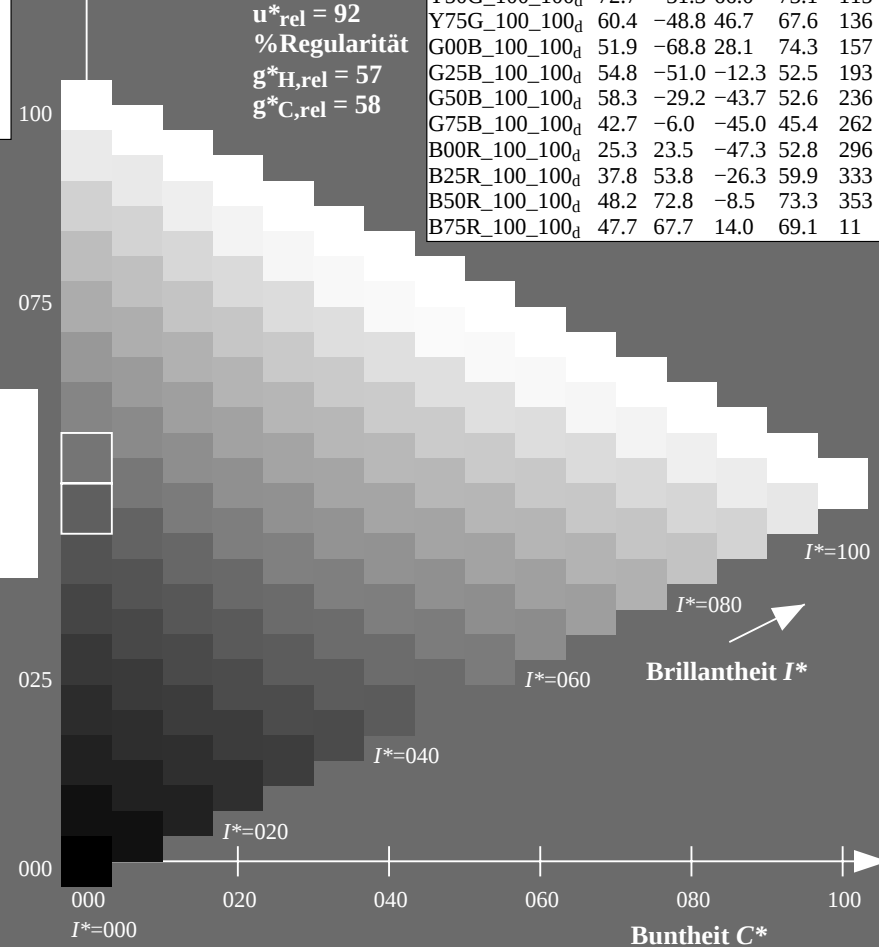
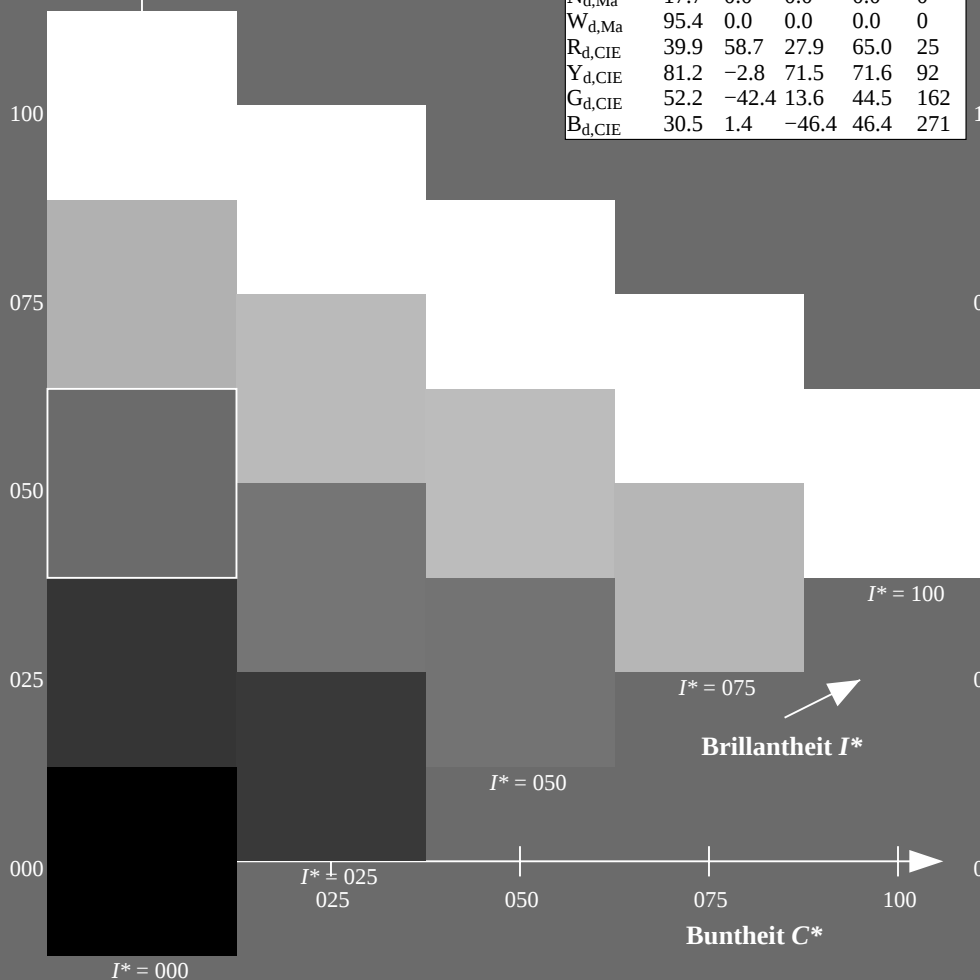
%Regularität

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

$H^*_d = R25Y_d$

ORS20a; adaptierte CIELAB-Daten					
H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100d	47.3	63.8	41.2	76.0	32
R25Y_100_100d	55.3	45.8	52.2	69.5	48
R50Y_100_100d	67.2	22.6	67.6	71.2	71
R75Y_100_100d	79.9	1.0	83.9	83.9	89
Y00G_100_100d	88.3	-11.9	95.1	95.8	97
Y25G_100_100d	83.3	-19.2	83.7	85.9	102
Y50G_100_100d	72.7	-31.3	66.0	73.1	115
Y75G_100_100d	60.4	-48.8	46.7	67.6	136
G00B_100_100d	51.9	-68.8	28.1	74.3	157
G25B_100_100d	54.8	-51.0	-12.3	52.5	193
G50B_100_100d	58.3	-29.2	-43.7	52.6	236
G75B_100_100d	42.7	-6.0	-45.0	45.4	262
B00R_100_100d	25.3	23.5	-47.3	52.8	296
B25R_100_100d	37.8	53.8	-26.3	59.9	333
B50R_100_100d	48.2	72.8	-8.5	73.3	353
B75R_100_100d	47.7	67.7	14.0	69.1	11



Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Sechs Bunttonwinkel der Elementarfarben $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$ YellowGelb

$LCH^*_d = 88.3 \ 95.8 \ 97.1$
 $LAB^*_d = 88.3 \ -11.9 \ 95.1$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$ leaf-greenLaubgrün

$LCH^*_d = 51.9 \ 74.3 \ 157.7$
 $LAB^*_d = 51.9 \ -68.8 \ 28.1$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$ cyan-blueCyanblau

$LCH^*_d = 58.3 \ 52.6 \ 236.1$
 $LAB^*_d = 58.3 \ -29.2 \ -43.7$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

$O=R_d$ orange-redOrangerot

$LCH^*_d = 47.3 \ 76.0 \ 32.8$
 $LAB^*_d = 47.3 \ 63.8 \ 41.2$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$ magenta-redMagentarot

$LCH^*_d = 48.2 \ 73.3 \ 353.3$
 $LAB^*_d = 48.2 \ 72.8 \ -8.5$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$ violet-blueViolettblau

$LCH^*_d = 25.3 \ 52.8 \ 296.4$
 $LAB^*_d = 25.3 \ 23.5 \ -47.3$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e yellowGelb

$LCH^*_e = 82.9 \ 87.9 \ 92.3$
 $LAB^*_e = 82.9 \ -3.5 \ 87.8$
 $rgb^*_{de} = 1.0 \ 0.841 \ 0.0$

G_e greenGrün

$LCH^*_e = 52.4 \ 70.5 \ 162.2$
 $LAB^*_e = 52.4 \ -67.1 \ 21.5$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.093$

C_e blue-greenBlaugrün

$LCH^*_e = 56.6 \ 49.8 \ 216.9$
 $LAB^*_e = 56.6 \ -39.7 \ -29.9$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.735$

B_e blueBlau

$LCH^*_e = 37.9 \ 45.4 \ 271.7$
 $LAB^*_e = 37.9 \ 1.3 \ -45.4$
 $rgb^*_{de} = 0.0 \ 0.374 \ 1.0$

R_e redRot

$LCH^*_e = 47.6 \ 71.9 \ 25.4$
 $LAB^*_e = 47.6 \ 64.9 \ 30.9$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.209$

M_e blue-redBlaurot

$LCH^*_e = 34.8 \ 57.7 \ 328.6$
 $LAB^*_e = 34.8 \ 49.2 \ -30.0$
 $rgb^*_{de} = 0.407 \ 0.0 \ 1.0$

Y_s yellowGelb

$LCH^*_s = 80.6 \ 84.9 \ 90.0$
 $LAB^*_s = 80.6 \ 0.0 \ 84.9$
 $rgb^*_{ds} = 1.0 \ 0.784 \ 0.0$

G_s greenGrün

$LCH^*_s = 55.1 \ 70.1 \ 150.0$
 $LAB^*_s = 55.1 \ -60.7 \ 35.0$
 $rgb^*_{ds} = 0.074 \ 1.0 \ 0.0$

C_s blue-greenBlaugrün

$LCH^*_s = 56.1 \ 50.0 \ 210.0$
 $LAB^*_s = 56.1 \ -43.3 \ -25.0$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.665$

B_s blueBlau

$LCH^*_s = 38.8 \ 45.4 \ 270.0$
 $LAB^*_s = 38.8 \ 0.0 \ -45.4$
 $rgb^*_{ds} = 0.0 \ 0.397 \ 1.0$

R_s redRot

$LCH^*_s = 47.4 \ 74.2 \ 30.0$
 $LAB^*_s = 47.4 \ 64.3 \ 37.1$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.084$

M_s blue-redBlaurot

$LCH^*_s = 35.6 \ 58.3 \ 330.0$
 $LAB^*_s = 35.6 \ 50.5 \ -29.1$
 $rgb^*_{ds} = 0.431 \ 0.0 \ 1.0$

Notes to the CIELAB chroma diagramsAnmerkung zu den CIELAB-Buntheits-Diagrammen (a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)

- For the1. Für die rgb^* -input values the CIELAB data-Eingabedaten wurden die CIELAB-Daten LCH^*_e und LAB^*_e have been calculated.
- For the calculation of the standard hue angle $h_{ab,s}$ use for any device values rgb^* the equation:
$$h_{ab,s} = \text{atan} [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)] \quad (1)$$
- For the 48 or 360 equally spaced standard hue angles 3. Für die 48 oder 360 gleichabständig gestuften Standard-Buntonwinkel $h_{ab,s}$ of the colours of maximum chroma of the 60 degree coloursdie sieben Bunttonwinkel der 60Grad-Farben s : $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 30.0$ and the equations for a 48 and 360 step hue circle: und die Gleichungen für einen 48- und 360-stufigen Buntonkreis:
$$h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (2)$$
$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$
- For the 48 or 360 elementary hue angles 4. Für die 48 oder 360 Elementar-Buntonwinkel $h_{ab,e}$ of the colours of maximum chroma of the elementary coloursdie sieben Bunttonwinkel der Elementarfarben e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$ and the equations for a 48 and 360 step elementary hue circle: und die Gleichungen für einen 48- und 360-stufigen Elementar-Buntonkreis:
$$h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (4)$$
$$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$
- For any elementary hue angle 5. Für jeden Elementar-Buntonwinkel $h_{ab,e}$ there is a well defined device hue angle gibt es einen genau definierten Bunttonwinkel $h_{ab,d}$ see the following tables, columns 1 to 5 or 1 to 4.siehe die folgenden Tabellen, Spalten 1 bis 5 oder 1 bis 4.
- The values 6. Die Werte rgb^* produce the output of the device-independent elementary hues erzeugen die Ausgabe der geräteunabhängigen Elementarfarben.

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBM_d: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Sechs Bunttonwinkel der Elementarfarben RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd64M	LAB* ddx64M (x=LabCh)	rgb* ddx361M	LAB* ddx361M (x=LabCh)	rgb* dsx361M	LAB* dsx361M (x=LabCh)	rgb* dex361M	LAB* dex361M	rgb* ds 361M	rgb* ds 361M	rgb* ds 361M
32.8	30.0	25.4	1.0 0.0 0.0	47.3 63.8 41.2 76.0 32.8	1.0 0.0 0.0	47.4 63.9 41.2 76.0 32	1.0 0.0 0.084 47.4 64.3 37.1 74.3 30	1.0 0.0 0.209 47.6 64.9 30.9 71.9 25					
40.4	37.5	33.8	1.0 0.125 0.0	51.2 54.9 46.7 72.1 40.4	1.0 0.117 0.0	51.0 55.5 46.5 72.4 39	1.0 0.069 0.0 49.5 59.0 44.5 73.9 37	1.0 0.007 0.0 47.6 63.4 41.6 75.8 33					
50.0	45.0	42.1	1.0 0.25 0.0	56.0 44.4 53.0 69.1 50.0	1.0 0.25 0.0	56.0 44.4 53.0 69.2 50	1.0 0.185 0.0 53.5 50.0 50.0 70.7 45	1.0 0.148 0.0 52.1 53.0 48.1 71.6 42					
61.1	52.5	50.5	1.0 0.375 0.0	61.4 33.2 60.3 68.8 61.1	1.0 0.367 0.0	61.1 34.0 59.9 68.9 60	1.0 0.272 0.0 57.0 42.6 54.5 69.1 52	1.0 0.25 0.0 56.0 44.5 53.0 69.2 49					
71.4	60.0	58.8	1.0 0.5 0.0	67.2 22.6 67.6 71.2 71.4	1.0 0.5 0.0	67.2 22.6 67.6 71.3 71	1.0 0.362 0.0 60.9 34.5 59.7 68.9 60	1.0 0.35 0.0 60.3 35.6 59.0 69.0 58					
81.7	67.5	67.2	1.0 0.625 0.0	73.6 11.0 76.1 76.9 81.7	1.0 0.617 0.0	73.2 11.9 75.7 76.6 81	1.0 0.446 0.0 64.7 27.4 64.7 70.3 67	1.0 0.442 0.0 64.5 27.8 64.5 70.2 66					
88.5	75.0	75.6	1.0 0.75 0.0	79.2 2.0 83.0 83.1 88.5	1.0 0.75 0.0	79.3 2.0 83.1 83.1 88	1.0 0.543 0.0 69.4 19.0 70.7 73.2 75	1.0 0.55 0.0 69.8 18.3 71.3 73.6 75					
93.6	82.5	83.9	1.0 0.875 0.0	84.2 -5.7 89.4 89.6 93.6	1.0 0.867 0.0	84.0 -5.1 89.1 89.2 93	1.0 0.629 0.0 73.8 10.7 76.5 77.2 82	1.0 0.655 0.0 75.0 9.0 77.9 78.5 83					
97.1	90.0	92.3	1.0 1.0 0.0	88.3 -11.9 95.1 95.8 97.1	1.0 1.0 0.0	88.4 -11.9 95.1 95.9 97	1.0 0.785 0.0 80.7 0.0 84.9 84.9 90	1.0 0.842 0.0 83.0 -3.4 87.8 87.9 92					
100.3	97.5	101.0	0.875 1.0 0.0	85.8 -16.2 88.6 90.0 100.3	0.883 1.0 0.0	86.0 -15.9 89.0 90.5 100	1.0 0.994 0.0 88.2 -11.5 94.8 95.6 97	0.871 1.0 0.0 85.8 -16.2 88.4 89.9 100					
103.3	105.0	109.7	0.75 1.0 0.0	82.9 -19.7 83.0 85.3 103.3	0.75 1.0 0.0	83.0 -19.6 83.0 85.3 103	0.709 1.0 0.0 81.0 -21.6 80.9 83.7 105	0.599 1.0 0.0 76.2 -26.6 74.3 78.9 109					
108.3	112.5	118.5	0.625 1.0 0.0	77.0 -25.2 76.3 80.4 108.3	0.633 1.0 0.0	77.5 -24.8 76.8 80.8 107	0.56 1.0 0.0 74.9 -28.6 71.1 76.6 112	0.455 1.0 0.0 71.4 -33.4 63.2 71.6 117					
115.3	120.0	127.2	0.5 1.0 0.0	72.7 -31.3 66.0 73.1 115.3	0.5 1.0 0.0	72.8 -31.3 66.1 73.1 115	0.418 1.0 0.0 70.3 -35.1 60.9 70.3 120	0.327 1.0 0.0 65.8 -41.3 54.4 68.4 127					
122.4	127.5	136.0	0.375 1.0 0.0	68.9 -36.9 58.1 68.8 122.4	0.383 1.0 0.0	69.2 -36.5 58.6 69.1 121	0.329 1.0 0.0 66.0 -41.1 54.6 68.4 127	0.244 1.0 0.0 60.7 -48.1 47.5 67.6 135					
134.9	135.0	144.7	0.25 1.0 0.0	60.8 -47.8 47.8 67.6 134.9	0.25 1.0 0.0	60.9 -47.7 47.9 67.7 134	0.249 1.0 0.0 60.9 -47.7 47.8 67.7 135	0.124 1.0 0.0 57.4 -54.9 38.9 67.4 144					
144.6	142.5	153.4	0.125 1.0 0.0	57.4 -54.9 38.9 67.3 144.6	0.133 1.0 0.0	57.6 -54.4 39.6 67.4 144	0.159 1.0 0.0 58.4 -53.0 41.5 67.4 142	0.047 1.0 0.0 54.0 -63.8 32.7 71.7 152					
157.7	150.0	162.2	0.0 1.0 0.0	51.9 -68.8 28.1 74.3 157.7	0.0 1.0 0.0	52.0 -68.8 28.1 74.4 157	0.074 1.0 0.0 55.2 -60.7 35.1 70.2 150	0.0 1.0 0.093 52.4 -67.0 21.5 70.5 162					
163.7	157.5	169.0	0.0 1.0 0.125	52.5 -66.4 19.3 69.1 163.7	0.0 1.0 0.117	52.5 -66.5 19.9 69.5 163	0.008 1.0 0.0 52.3 -68.0 28.9 73.9 157	0.0 1.0 0.209 53.1 -63.5 12.8 64.9 168					
170.9	165.0	175.9	0.0 1.0 0.25	53.2 -61.9 9.8 62.7 170.9	0.0 1.0 0.25	53.3 -61.9 9.8 62.8 170	0.0 1.0 0.147 52.7 -65.7 17.6 68.1 165	0.0 1.0 0.311 53.7 -59.7 4.3 59.9 175					
181.0	172.5	182.7	0.0 1.0 0.375	54.1 -56.9 -1.0 56.9 181.0	0.0 1.0 0.367	54.0 -57.3 -0.3 57.4 180	0.0 1.0 0.263 53.4 -61.5 8.7 62.2 172	0.0 1.0 0.387 54.2 -56.4 -2.2 56.5 182					
193.5	180.0	189.6	0.0 1.0 0.5	54.8 -51.0 -12.3 52.5 193.5	0.0 1.0 0.5	54.8 -51.0 -12.2 52.6 193	0.0 1.0 0.362 54.0 -57.5 0.0 57.6 180	0.0 1.0 0.46 54.6 -53.1 -8.9 54.0 189					
205.9	187.5	196.4	0.0 1.0 0.625	55.8 -45.1 -21.9 50.1 205.9	0.0 1.0 0.617	55.8 -45.5 -21.3 50.3 205	0.0 1.0 0.434 54.5 -54.4 -6.6 54.9 187	0.0 1.0 0.524 55.0 -50.0 -14.3 52.1 195					
218.4	195.0	203.2	0.0 1.0 0.75	56.7 -38.9 -30.9 49.7 218.4	0.0 1.0 0.75	56.8 -38.9 -30.8 49.8 218	0.0 1.0 0.514 55.0 -50.4 -13.4 52.3 195	0.0 1.0 0.598 55.6 -46.5 -19.9 50.7 203					
227.3	202.5	210.1	0.0 1.0 0.875	57.5 -34.3 -37.2 50.6 227.3	0.0 1.0 0.867	57.5 -34.6 -36.8 50.6 226	0.0 1.0 0.585 55.5 -47.1 -19.0 50.9 202	0.0 1.0 0.662 56.1 -43.4 -24.7 50.1 209					
236.1	210.0	216.9	0.0 1.0 1.0	58.3 -29.2 -43.7 52.6 236.1	0.0 1.0 1.0	58.3 -29.2 -43.6 52.6 236	0.0 1.0 0.666 56.1 -43.2 -24.9 50.0 210	0.0 1.0 0.736 56.7 -39.7 -29.9 49.8 216					
240.3	217.5	223.8	0.0 0.875 1.0	55.2 -25.0 -43.9 50.5 240.3	0.0 0.883 1.0	55.5 -25.2 -43.8 50.7 240	0.0 1.0 0.736 56.7 -39.7 -29.9 49.8 217	0.0 1.0 0.819 57.2 -36.4 -34.4 50.3 223					
245.8	225.0	230.6	0.0 0.75 1.0	51.7 -19.7 -44.1 48.3 245.8	0.0 0.75 1.0	51.8 -19.7 -44.1 48.4 245	0.0 1.0 0.842 57.0 -35.6 -35.0 50.4 225	0.0 1.0 0.922 57.9 -32.5 -39.7 51.4 230					
252.5	232.5	237.5	0.0 0.625 1.0	47.7 -13.9 -44.4 46.5 252.5	0.0 0.633 1.0	48.0 -14.2 -44.3 46.7 252	0.0 1.0 0.941 58.0 -31.7 -40.7 51.7 232	0.0 0.974 1.0 57.7 -28.3 -43.7 52.2 237					
262.3	240.0	244.3	0.0 0.5 1.0	42.7 -6.0 -45.0 45.4 262.3	0.0 0.5 1.0	42.8 -5.9 -44.9 45.4 262	0.0 0.886 1.0 55.5 -25.3 -43.8 50.7 240	0.0 0.785 1.0 52.7 -21.1 -44.1 49.0 244					
271.7	247.5	251.2	0.0 0.375 1.0	37.9 1.3 -45.4 45.4 271.7	0.0 0.383 1.0	38.3 0.9 -45.3 45.4 271	0.0 0.729 1.0 51.1 -18.7 -44.2 48.1 247	0.0 0.659 1.0 48.9 -15.4 -44.3 47.1 250					
281.6	255.0	258.0	0.0 0.25 1.0	33.3 9.4 -46.0 47.0 281.6	0.0 0.25 1.0	33.3 9.5 -45.9 47.0 281	0.0 0.594 1.0 46.5 -11.9 -44.6 46.3 255	0.0 0.555 1.0 45.0 -9.4 -44.8 45.9 258					
290.3	262.5	264.8	0.0 0.125 1.0	28.6 17.4 -46.9 50.1 290.3	0.0 0.133 1.0	28.9 16.9 -46.9 49.9 289	0.0 0.505 1.0 43.0 -6.2 -44.9 45.5 262	0.0 0.472 1.0 41.7 -4.3 -45.1 45.4 264					
296.4	270.0	271.7	0.0 0.0 1.0	25.3 23.5 -47.3 52.8 296.4	0.0 0.0 1.0	25.3 23.5 -47.3 52.9 296	0.0 0.398 1.0 38.8 0.0 -45.3 45.4 270	0.0 0.375 1.0 37.9 1.4 -45.3 45.5 271					
306.7	277.5	278.8	0.125 0.0 1.0	29.3 31.8 -42.6 53.1 306.7	0.117 0.0 1.0	29.1 31.3 -42.9 53.1 306	0.0 0.309 1.0 35.5 5.6 -45.8 46.3 277	0.0 0.291 1.0 34.9 6.8 -45.9 46.5 278					
312.7	285.0	285.9	0.25 0.0 1.0	31.5 36.2 -39.2 53.4 312.7	0.25 0.0 1.0	31.6 36.3 -39.1 53.4 312	0.0 0.202 1.0 31.5 12.5 -46.5 48.2 285	0.0 0.188 1.0 31.0 13.3 -46.6 48.5 285					
326.7	292.5	293.0	0.375 0.0 1.0	33.8 47.6 -31.2 56.9 326.7	0.367 0.0 1.0	33.7 46.9 -31.8 56.7 325	0.0 0.091 1.0 27.7 19.1 -47.1 50.9 292	0.0 0.079 1.0 27.4 19.6 -47.1 51.1 292					
333.9	300.0	300.1	0.5 0.0 1.0	37.8 53.8 -26.3 59.9 333.9	0.5 0.0 1.0	37.9 53.8 -26.3 59.9 333	0.043 0.0 1.0 26.7 26.5 -45.8 53.0 300	0.046 0.0 1.0 26.8 26.6 -45.7 53.0 300					
339.6	307.5	307.2	0.625 0.0 1.0	40.9 58.8 -21.8 62.7 339.6	0.617 0.0 1.0	40.8 58.5 -22.1 62.6 339	0.13 0.0 1.0 29.4 32.0 -42.4 53.2 307	0.126 0.0 1.0 29.4 31.9 -42.5 53.2 306					
347.2	315.0	314.3	0.75 0.0 1.0	43.1 65.9 -14.9 67.6 347.2	0.75 0.0 1.0	43.1 66.0 -14.9 67.6 347	0.27 0.0 1.0 31.9 38.2 -38.1 54.0 315	0.265 0.0 1.0 31.8 37.7 -38.4 53.8 314					
350.2	322.5	321.4	0.875 0.0 1.0	45.9 69.4 -11.9 70.5 350.2	0.867 0.0 1.0	45.8 69.3 -12.0 70.3 350	0.333 0.0 1.0 33.1 43.9 -34.2 55.8 322	0.324 0.0 1.0 32.9 43.2 -34.8 55.5 321					
353.3	330.0	328.6	1.0 0.0 1.0	48.2 72.8 -8.5 73.3 353.3	1.0 0.0 1.0	48.3 72.9 -8.5 73.4 353	0.432 0.0 1.0 35.7 50.5 -29.1 58.3 330	0.407 0.0 1.0 34.9 49.3 -30.0 57.7 328					
356.5	337.5	335.7	1.0 0.0 0.875	48.2 71.6 -4.3 71.7 356.5	1.0 0.0 0.883	48.3 71.7 -4.5 71.9 356	0.567 0.0 1.0 39.6 56.6 -23.9 61.5 337	0.529 0.0 1.0 38.6 55.0 -25.3 60.6 335					
360.3	345.0	342.8	1.0 0.0 0.75	48.1 70.4 0.3 70.4 360.3	1.0 0.0 0.75	48.2 70.5 0.4 70.5 360	0.713 0.0 1.0 42.5 64.0 -17.0 66.2 345	0.678 0.0 1.0 41.9 61.9 -19.0 64.8 342					
365.8	352.5	349.9	1.0 0.0 0.625	48.0 68.9 7.1 69.3 365.8	1.0 0.0 0.633	48.1 69.1 6.7 69.4 365	0.946 0.0 1.0 47.3 71.4 -9.9 72.1 352	0.842 0.0 1.0 45.2 68.6 -12.7 69.8 349					
371.6	360.0	357.0	1.0 0.0 0.5	47.7 67.7 14.0 69.1 371.6	1.0 0.0 0.5	47.8 67.7 14.0 69.2 371	1.0 0.0 0.761	48.2 70.6 0.0 70.6 360	0.949 0.0				

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Sechs Bunttonwinkel der Elementarfarben $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}			$LAB^*_{ddx64M} (x=LabCh)$							$rgb^*_{dex361M}$					$LAB^*_{dex361M}$						rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
32.8	30.0	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	32.8			1.0	0.0	0.209	47.6	64.9	30.9	71.9	25					
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	40.4			1.0	0.007	0.0	47.6	63.4	41.6	75.8	33					
50.0	45.0	42.1	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	50.0			1.0	0.148	0.0	52.1	53.0	48.1	71.6	42					
61.1	52.5	50.5	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	61.1			1.0	0.25	0.0	56.0	44.5	53.0	69.2	49					
71.4	60.0	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	71.4			1.0	0.35	0.0	60.3	35.6	59.0	69.0	58					
81.7	67.5	67.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	81.7			1.0	0.442	0.0	64.5	27.8	64.5	70.2	66					
88.5	75.0	75.6	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	88.5			1.0	0.55	0.0	69.8	18.3	71.3	73.6	75					
93.6	82.5	83.9	1.0	0.875	0.0	84.2	-5.7	89.4	89.6	93.6	93.6			1.0	0.655	0.0	75.0	9.0	77.9	78.5	83					
97.1	90.0	92.3	1.0	1.0	0.0	88.3	-11.9	95.1	95.8	97.1	97.1			1.0	0.842	0.0	83.0	-3.4	87.8	87.9	92					
100.3	97.5	101.0	0.875	1.0	0.0	85.8	-16.2	88.6	90.0	100.3	100.3			0.871	1.0	0.0	85.8	-16.2	88.4	89.9	100					
103.3	105.0	109.7	0.75	1.0	0.0	82.9	-19.7	83.0	85.3	103.3	103.3			0.599	1.0	0.0	76.2	-26.6	74.3	78.9	109					
108.3	112.5	118.5	0.625	1.0	0.0	77.0	-25.2	76.3	80.4	108.3	108.3			0.455	1.0	0.0	71.4	-33.4	63.2	71.6	117					
115.3	120.0	127.2	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115.3	115.3			0.327	1.0	0.0	65.8	-41.3	54.4	68.4	127					
122.4	127.5	136.0	0.375	1.0	0.0	68.9	-36.9	58.1	68.8	122.4	122.4			0.244	1.0	0.0	60.7	-48.1	47.5	67.6	135					
134.9	135.0	144.7	0.25	1.0	0.0	60.8	-47.8	47.8	67.6	134.9	134.9			0.124	1.0	0.0	57.4	-54.9	38.9	67.4	144					
144.6	142.5	153.4	0.125	1.0	0.0	57.4	-54.9	38.9	67.3	144.6	144.6			0.047	1.0	0.0	54.0	-63.8	32.7	71.7	152					
157.7	150.0	162.2	0.0	1.0	0.0	51.9	-68.8	28.1	74.3	157.7	157.7			0.0	1.0	0.093	52.4	-67.0	21.5	70.5	162					
163.7	157.5	169.0	0.0	1.0	0.125	52.5	-66.4	19.3	69.1	163.7	163.7			0.0	1.0	0.209	53.1	-63.5	12.8	64.9	168					
170.9	165.0	175.9	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170.9	170.9			0.0	1.0	0.311	53.7	-59.7	4.3	59.9	175					
181.0	172.5	182.7	0.0	1.0	0.375	54.1	-56.9	-1.0	56.9	181.0	181.0			0.0	1.0	0.387	54.2	-56.4	-2.2	56.5	182					
193.5	180.0	189.6	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193.5	193.5			0.0	1.0	0.46	54.6	-53.1	-8.9	54.0	189					
205.9	187.5	196.4	0.0	1.0	0.625	55.8	-45.1	-21.9	50.1	205.9	205.9			0.0	1.0	0.524	55.0	-50.0	-14.3	52.1	195					
218.4	195.0	203.2	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218.4	218.4			0.0	1.0	0.598	55.6	-46.5	-19.9	50.7	203					
227.3	202.5	210.1	0.0	1.0	0.875	57.5	-34.3	-37.2	50.6	227.3	227.3			0.0	1.0	0.662	56.1	-43.4	-24.7	50.1	209					
236.1	210.0	216.9	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236.1	236.1			0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	216					
240.3	217.5	223.8	0.0	0.875	1.0	55.2	-25.0	-43.9	50.5	240.3	240.3			0.0	1.0	0.819	57.2	-36.4	-34.4	50.3	223					
245.8	225.0	230.6	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245.8	245.8			0.0	1.0	0.922	57.9	-32.5	-39.7	51.4	230					
252.5	232.5	237.5	0.0	0.625	1.0	47.7	-13.9	-44.4	46.5	252.5	252.5			0.0	0.974	1.0	57.7	-28.3	-43.7	52.2	237					
262.3	240.0	244.3	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262.3	262.3			0.0	0.785	1.0	52.7	-21.1	-44.1	49.0	244					
271.7	247.5	251.2	0.0	0.375	1.0	37.9	1.3	-45.4	45.4	271.7	271.7			0.0	0.659	1.0	48.9	-15.4	-44.3	47.1	250					
281.6	255.0	258.0	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281.6	281.6			0.0	0.555	1.0	45.0	-9.4	-44.8	45.9	258					
290.3	262.5	264.8	0.0	0.125	1.0	28.6	17.4	-46.9	50.1	290.3	290.3			0.0	0.472	1.0	41.7	-4.3	-45.1	45.4	264					
296.4	270.0	271.7	0.0	0.0	1.0	25.3	23.5	-47.3	52.8	296.4	296.4			0.0	0.375	1.0	37.9	1.4	-45.3	45.5	271					
306.7	277.5	278.8	0.125	0.0	1.0	29.3	31.8	-42.6	53.1	306.7	306.7			0.0	0.291	1.0	34.9	6.8	-45.9	46.5	278					
312.7	285.0	285.9	0.25	0.0	1.0	31.5	36.2	-39.2	53.4	312.7	312.7			0.0	0.188	1.0	31.0	13.3	-46.6	48.5	285					
326.7	292.5	293.0	0.375	0.0	1.0	33.8	47.6	-31.2	56.9	326.7	326.7			0.0	0.079	1.0	27.4	19.6	-47.1	51.1	292					
333.9	300.0	300.1	0.5	0.0	1.0	37.8	53.8	-26.3	59.9	333.9	333.9			0.046	0.0	1.0	26.8	26.6	-45.7	53.0	300					
339.6	307.5	307.2	0.625	0.0	1.0	40.9	58.8	-21.8	62.7	339.6	339.6			0.126	0.0	1.0	29.4	31.9	-42.5	53.2	306					
347.2	315.0	314.3	0.75	0.0	1.0	43.1	65.9	-14.9	67.6	347.2	347.2			0.265	0.0	1.0	31.8	37.7	-38.4	53.8	314					
350.2	322.5	321.4	0.875	0.0	1.0	45.9	69.4	-11.9	70.5	350.2	350.2			0.324	0.0	1.0	32.9	43.2	-34.8	55.5	321					
353.3	330.0	328.6	1.0	0.0	1.0	48.2	72.8	-8.5	73.3	353.3	353.3			0.407	0.0	1.0	34.9	49.3	-30.0	57.7	328					
356.5	337.5	335.7	1.0	0.0	0.875	48.2	71.6	-4.3	71.7	356.5	356.5			0.529	0.0	1.0	38.6	55.0	-25.3	60.6	335					
360.3	345.0	342.8	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360.3	360.3			0.678	0.0	1.0	41.9	61.9	-19.0	64.8	342					
365.8	352.5	349.9	1.0	0.0	0.625	48.0	68.9	7.1	69.3	365.8	365.8			0.842	0.0	1.0	45.2	68.6	-12.7	69.8	349					
371.6	360.0	357.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371.6	371.6			0.949	0.0	1.0	47.3	71.5	-9.9	72.2	352					
378.2	367.5	364.1	1.0	0.0	0.375	47.7	66.1	21.8	69.6	378.2	378.2			1.0	0.0	0.765	48.2	70.6	-0.1	70.6	359					
383.9	375.0	371.2	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383.9	383.9			1.0	0.0	0.563	47.9	68.4	10.6	69.2	368					
388.6	382.5	378.3	1.0	0.0	0.125	47.4	64.4	35.1	73.4	388.6	388.6			1.0	0.0	0.408	47.8	66.7	19.8	69.6	376					
392.8	390.0	385.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392.8	392.8			1.0	0.0	0.209	47.6	64.9	30.9	71.9	385					

0-103830-L0 QG040-72 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

Ausgabe: Offset-Normdruck; Separation cmyn6*, D65, Seite 9/33

TUB-Prüfvorlage QG04; Bunttoncode: H*d=R25Yd
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_{dd}$
Ausgabe: 3D-Linearisierung $cmyk^*_{dd}$

TUB-Registrierung: 20130201-QG04/QG04L0FP.PDF /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmyn6* (CMYK)
TUB-Material: Code=rha4ta

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBM_d: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Sechs Bunttonwinkel der Elementarfarben RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dd361M}(x=LabCh)$	R_d	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}(x=LabCh)$	R_e	$rgb^*_{dd361Mi}$	$LAB^*_{dd361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
32	30	25	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32	1.0	0.0	0.0			
33	31	26	1.0	0.016	0.0	47.8	62.7	42.0	75.4	33	1.0	0.017	0.0			
34	32	27	1.0	0.033	0.0	48.3	61.5	42.8	74.9	34	1.0	0.033	0.0			
35	33	28	1.0	0.05	0.0	48.9	60.3	43.6	74.4	35	1.0	0.05	0.0			
36	34	29	1.0	0.066	0.0	49.4	59.1	44.3	73.9	36	1.0	0.067	0.0			
37	35	31	1.0	0.083	0.0	49.9	57.9	45.1	73.4	37	1.0	0.083	0.0			
38	36	32	1.0	0.1	0.0	50.4	56.7	45.7	72.9	38	1.0	0.1	0.0			
39	37	33	1.0	0.116	0.0	50.9	55.5	46.4	72.3	39	1.0	0.117	0.0			
41	38	34	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41	1.0	0.133	0.0			
42	39	35	1.0	0.15	0.0	52.1	52.8	48.1	71.5	42	1.0	0.15	0.0			
43	40	36	1.0	0.166	0.0	52.8	51.4	49.0	71.1	43	1.0	0.167	0.0			
44	41	37	1.0	0.183	0.0	53.4	50.1	49.9	70.7	44	1.0	0.183	0.0			
46	42	38	1.0	0.2	0.0	54.1	48.7	50.7	70.3	46	1.0	0.2	0.0			
47	43	39	1.0	0.216	0.0	54.7	47.3	51.5	69.9	47	1.0	0.217	0.0			
48	44	41	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48	1.0	0.233	0.0			
50	45	42	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50	1.0	0.25	0.0			
51	46	43	1.0	0.266	0.0	56.7	43.0	54.1	69.1	51	1.0	0.267	0.0			
52	47	44	1.0	0.283	0.0	57.4	41.5	55.1	69.1	52	1.0	0.283	0.0			
54	48	45	1.0	0.3	0.0	58.2	40.1	56.2	69.0	54	1.0	0.3	0.0			
55	49	46	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55	1.0	0.317	0.0			
57	50	47	1.0	0.333	0.0	59.6	37.1	58.1	69.0	57	1.0	0.333	0.0			
58	51	48	1.0	0.35	0.0	60.3	35.5	59.0	68.9	58	1.0	0.35	0.0			
60	52	49	1.0	0.366	0.0	61.0	34.0	59.9	68.9	60	1.0	0.367	0.0			
61	53	51	1.0	0.383	0.0	61.8	32.5	60.8	69.0	61	1.0	0.383	0.0			
63	54	52	1.0	0.4	0.0	62.5	31.2	61.9	69.3	63	1.0	0.4	0.0			
64	55	53	1.0	0.416	0.0	63.3	29.8	62.9	69.6	64	1.0	0.417	0.0			
65	56	54	1.0	0.433	0.0	64.1	28.4	63.9	70.0	65	1.0	0.433	0.0			
67	57	55	1.0	0.45	0.0	64.9	27.0	64.9	70.3	67	1.0	0.45	0.0			
68	58	56	1.0	0.466	0.0	65.6	25.6	65.8	70.6	68	1.0	0.467	0.0			
70	59	57	1.0	0.483	0.0	66.4	24.1	66.7	70.9	70	1.0	0.483	0.0			
71	60	58	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71	1.0	0.5	0.0			
72	61	60	1.0	0.516	0.0	68.0	21.2	68.8	72.0	72	1.0	0.517	0.0			
74	62	61	1.0	0.533	0.0	68.9	19.7	70.0	72.8	74	1.0	0.533	0.0			
75	63	62	1.0	0.55	0.0	69.7	18.2	71.2	73.5	75	1.0	0.55	0.0			
76	64	63	1.0	0.566	0.0	70.6	16.7	72.4	74.3	76	1.0	0.567	0.0			
78	65	64	1.0	0.583	0.0	71.5	15.1	73.5	75.0	78	1.0	0.583	0.0			
79	66	65	1.0	0.6	0.0	72.3	13.5	74.6	75.8	79	1.0	0.6	0.0			
81	67	66	1.0	0.616	0.0	73.2	11.8	75.6	76.6	81	1.0	0.617	0.0			
82	68	67	1.0	0.633	0.0	74.0	10.4	76.6	77.3	82	1.0	0.633	0.0			
83	69	68	1.0	0.65	0.0	74.7	9.3	77.6	78.2	83	1.0	0.65	0.0			
84	70	70	1.0	0.666	0.0	75.5	8.2	78.6	79.0	84	1.0	0.667	0.0			
84	71	71	1.0	0.683	0.0	76.2	7.0	79.5	79.8	84	1.0	0.683	0.0			
85	72	72	1.0	0.7	0.0	77.0	5.8	80.4	80.6	85	1.0	0.7	0.0			
86	73	73	1.0	0.716	0.0	77.7	4.5	81.3	81.4	86	1.0	0.717	0.0			
87	74	74	1.0	0.733	0.0	78.5	3.3	82.2	82.3	87	1.0	0.733	0.0			
88	75	75	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88	1.0	0.75	0.0			

0-103930-L0 QG040-72 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

Ausgabe: Offset-Normdruck; Separation cmy6*, D65, Seite 10/33

TUB-Prüfvorlage QG04; Bunttoncode: H*d=R25Yd
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_{dd}$
Ausgabe: 3D-Linearisierung $cmyk^*_{dd}$

TUB-Registrierung: 20130201-QG04/QG04L0FP.PDF /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy6* (CMYK)
TUB-Material: Code=rh4ta

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBM_d: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Sechs Bunttonwinkel der Elementarfarben RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Sechs Buntonwinkel der Gerätefarben <i>RYGBM_e</i> : <i>h_{ab,d}</i> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Sechs Buntonwinkel der Elementarfarben <i>RYGBM_e</i> : <i>h_{ab,e}</i> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																																																																																																																																																																																																																																																							
<i>h_{ab,d}</i>	<i>h_{ab,s}</i>	<i>h_{ab,e}</i>	<i>rgb[*]</i> _{dd361M}	<i>LAB[*]</i> _{dd361Mi} (x=LabCh)	<i>rgb[*]</i> _{ds361Mi}	<i>LAB[*]</i> _{dsx361Mi} (x=LabCh)	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{de361Mi}	<i>LAB[*]</i> _{dex361Mi} (x=LabCh)	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb[*]</i> _{dd361Mi}	<i>rgb<</i>

0-1031030-L0 QG040-72 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

Ausgabe: Offset-Normdruck; Separation cmyn6*, D65, Seite 11/33

TUB-Prüfvorlage QG04; Bunttoncode: H*d=R25Yd
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_{dd}$
Ausgabe: 3D-Linearisierung $cmyk^*_{dd}$

TUB-Registrierung: 20130201-QG04/QG04L0FP.PDF /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmyn6* (CMYK)
TUB-Material: Code=rha4ta

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBM_d: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Sechs Bunttonwinkel der Elementarfarben RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd361Mi}								LAB* _{dd361Mi} (x=LabCh)								rgb* _{ds361Mi}								LAB* _{dsx361Mi} (x=LabCh)								rgb* _{dd361Mi}								rgb* _{de361Mi}								LAB* _{dex361Mi} (x=LabCh)								rgb* _{dd361Mi}								rgb* _{dd}								rgb* _{ds}								rgb* _{de}																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
115	120	127	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115	0.418	1.0	0.0	70.3	-35.1	60.9	70.3	120	0.5	1.0	0.0	0.327	1.0	0.0	65.8	-41.3	54.4	68.4	127	0.5	1.0	0.0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

Daten der Maximalfarbe M im Farbmimetrik-System Offset-Normdruck; Separation cmy⁶*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM₂: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

Sechs Bunttonwinkel der Gerätefarben RYGB _{CBM} d: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Sechs Bunttonwinkel der Elementarfarben RYGB _{CBM} e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$															
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dxx361Mi}$	$LAB^*_{dxx361Mi}$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}	
170	165	175	0.0	1.0	0.25	53.2	-61.9 9.8	62.7	170	0.0	1.0	0.25			
172	166	176	0.0	1.0	0.266	53.4	-61.4 8.2	61.9	172	0.0	1.0	0.267			
173	167	177	0.0	1.0	0.283	53.5	-60.8 6.7	61.2	173	0.0	1.0	0.283			
175	168	178	0.0	1.0	0.3	53.6	-60.2 5.2	60.4	175	0.0	1.0	0.3			
176	169	179	0.0	1.0	0.316	53.7	-59.5 3.7	59.6	176	0.0	1.0	0.317			
177	170	180	0.0	1.0	0.333	53.8	-58.8 2.3	58.9	177	0.0	1.0	0.333			
179	171	181	0.0	1.0	0.35	53.9	-58.1 0.9	58.1	179	0.0	1.0	0.35			
180	172	182	0.0	1.0	0.366	54.0	-57.3 -0.4	57.3	180	0.0	1.0	0.367			
181	173	183	0.0	1.0	0.383	54.1	-56.6 -1.8	56.6	181	0.0	1.0	0.383			
183	174	184	0.0	1.0	0.4	54.2	-55.9 -3.5	56.0	183	0.0	1.0	0.4			
185	175	185	0.0	1.0	0.416	54.3	-55.2 -5.0	55.5	185	0.0	1.0	0.417			
186	176	186	0.0	1.0	0.433	54.4	-54.5 -6.6	54.9	186	0.0	1.0	0.433			
188	177	186	0.0	1.0	0.45	54.5	-53.7 -8.0	54.3	188	0.0	1.0	0.45			
190	178	187	0.0	1.0	0.466	54.6	-52.8 -9.5	53.7	190	0.0	1.0	0.467			
191	179	188	0.0	1.0	0.483	54.7	-52.0 -10.9	53.1	191	0.0	1.0	0.483			
193	180	189	0.0	1.0	0.5	54.8	-51.0 -12.3	52.5	193	0.0	1.0	0.5			
195	181	190	0.0	1.0	0.516	54.9	-50.4 -13.7	52.2	195	0.0	1.0	0.517			
196	182	191	0.0	1.0	0.533	55.1	-49.6 -15.0	51.9	196	0.0	1.0	0.533			
198	183	192	0.0	1.0	0.55	55.2	-48.9 -16.3	51.6	198	0.0	1.0	0.55			
200	184	193	0.0	1.0	0.566	55.3	-48.1 -17.6	51.2	200	0.0	1.0	0.567			
201	185	194	0.0	1.0	0.583	55.5	-47.3 -18.9	50.9	201	0.0	1.0	0.583			
203	186	195	0.0	1.0	0.6	55.6	-46.4 -20.1	50.6	203	0.0	1.0	0.6			
205	187	195	0.0	1.0	0.616	55.7	-45.5 -21.3	50.3	205	0.0	1.0	0.617			
206	188	196	0.0	1.0	0.633	55.8	-44.7 -22.5	50.1	206	0.0	1.0	0.633			
208	189	197	0.0	1.0	0.65	56.0	-44.0 -23.8	50.1	208	0.0	1.0	0.65			
210	190	198	0.0	1.0	0.666	56.1	-43.2 -25.0	50.0	210	0.0	1.0	0.667			
211	191	199	0.0	1.0	0.683	56.2	-42.4 -26.3	49.9	211	0.0	1.0	0.683			
213	192	200	0.0	1.0	0.7	56.3	-41.6 -27.5	49.9	213	0.0	1.0	0.7			
215	193	201	0.0	1.0	0.716	56.5	-40.8 -28.6	49.8	215	0.0	1.0	0.717			
216	194	202	0.0	1.0	0.733	56.6	-39.9 -29.8	49.8	216	0.0	1.0	0.733			
218	195	203	0.0	1.0	0.75	56.7	-38.9 -30.9	49.7	218	0.0	1.0	0.75			
219	196	204	0.0	1.0	0.766	56.8	-38.4 -31.7	49.8	219	0.0	1.0	0.767			
220	197	205	0.0	1.0	0.783	56.9	-37.8 -32.6	49.9	220	0.0	1.0	0.783			
221	198	206	0.0	1.0	0.8	57.0	-37.2 -33.5	50.1	221	0.0	1.0	0.8			
223	199	206	0.0	1.0	0.816	57.1	-36.6 -34.3	50.2	223	0.0	1.0	0.817			
224	200	207	0.0	1.0	0.833	57.3	-36.0 -35.2	50.3	224	0.0	1.0	0.833			
225	201	208	0.0	1.0	0.85	57.4	-35.3 -36.0	50.4	225	0.0	1.0	0.85			
226	202	209	0.0	1.0	0.866	57.5	-34.6 -36.8	50.6	226	0.0	1.0	0.867			
227	203	210	0.0	1.0	0.883	57.6	-34.0 -37.7	50.8	227	0.0	1.0	0.883			
229	204	211	0.0	1.0	0.9	57.7	-33.4 -38.6	51.0	229	0.0	1.0	0.9			
230	205	212	0.0	1.0	0.916	57.8	-32.8 -39.4	51.3	230	0.0	1.0	0.917			
231	206	213	0.0	1.0	0.933	57.9	-32.1 -40.3	51.6	231	0.0	1.0	0.933			
232	207	214	0.0	1.0	0.95	58.0	-31.4 -41.2	51.8	232	0.0	1.0	0.95			
233	208	215	0.0	1.0	0.966	58.1	-30.7 -42.0	52.1	233	0.0	1.0	0.967			
235	209	216	0.0	1.0	0.983	58.2	-30.0 -42.9	52.3	235	0.0	1.0	0.983			
236	210	216	0.0	1.0	1.0	58.3	-29.2 -43.7	52.6	236	0.0	1.0	1.0			

0-1031230-L0	QG040-72	LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0
--------------	----------	---

Ausgabe: Offset-Normdruck; Separation cmyn6*, D65, Seite 13/33

TUB-Prüfvorlage QG04; Bunttoncode: H*d=R25Yd
48-stufige Farbkreise; *rgb-LabCh**-Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_{dd}$

Ausgabe: 3D-Linearisierung $cmyk^*_{dd}$

Daten der Maximalfarbe M im Farbmimetrik-System Offset-Normdruck; Separation cmy⁶*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM₂: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

[illegible]

QG040-72	LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0
----------	---

TUB-Prüfvorlage QG04; Bunttoncode: H*d=R25Yd
48-stufige Farbkreise; *rgb-LabCh**-Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_{dd}$

Ausgabe: 3D-Linearisierung $cmyk^*_{dc}$

Ausgabe: Offset-Normdruck; Separation cmyn6*, D65, Seite 14/33

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBM_d: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Sechs Bunttonwinkel der Elementarfarben RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Baukasten der Geraden bei RGB										Baukasten der Geraden bei Lab										Baukasten der Geraden bei RGB										Baukasten der Geraden bei Lab										Baukasten der Geraden bei RGB										Baukasten der Geraden bei Lab																																																																																																																																																																																																																																																																																																																																																																																								
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$	LAB^*_{d361Mi}	$LAB^*_{d361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$dsx361Mi(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{de361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds	rgb^*_{ds}	ds

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM _s : $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;			Sechs Bunttonwinkel der Gerätefarben RYGBM _d : $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Sechs Bunttonwinkel der Elementarfarben RYGBM _e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																													
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{d361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$																						
333	300	300	0.5	0.0	1.0	37.8	53.8	-26.3	59.9	333	0.043	0.0	1.0	26.7	26.5	-45.8	53.0	300	0.5	0.0	1.0	0.046	0.0	1.0	26.8	26.6	-45.7	53.0	300	0.5	0.0	1.0
334	301	301	0.516	0.0	1.0	38.3	54.5	-25.7	60.3	334	0.056	0.0	1.0	27.1	27.3	-45.3	53.0	301	0.517	0.0	1.0	0.057	0.0	1.0	27.2	27.4	-45.3	53.0	301	0.517	0.0	1.0
335	302	302	0.533	0.0	1.0	38.7	55.2	-25.2	60.6	335	0.068	0.0	1.0	27.5	28.1	-44.9	53.0	302	0.533	0.0	1.0	0.068	0.0	1.0	27.5	28.2	-44.8	53.0	302	0.533	0.0	1.0
336	303	303	0.55	0.0	1.0	39.1	55.8	-24.6	61.0	336	0.08	0.0	1.0	27.9	28.9	-44.4	53.1	303	0.55	0.0	1.0	0.08	0.0	1.0	27.9	28.9	-44.4	53.1	303	0.55	0.0	1.0
336	304	303	0.566	0.0	1.0	39.5	56.5	-24.0	61.4	336	0.092	0.0	1.0	28.3	29.7	-43.9	53.1	304	0.567	0.0	1.0	0.091	0.0	1.0	28.3	29.7	-43.9	53.1	303	0.567	0.0	1.0
337	305	304	0.583	0.0	1.0	39.9	57.2	-23.4	61.8	337	0.104	0.0	1.0	28.7	30.5	-43.4	53.1	305	0.583	0.0	1.0	0.103	0.0	1.0	28.6	30.4	-43.5	53.1	304	0.583	0.0	1.0
338	306	305	0.6	0.0	1.0	40.3	57.8	-22.8	62.2	338	0.116	0.0	1.0	29.0	31.2	-42.9	53.1	306	0.6	0.0	1.0	0.114	0.0	1.0	29.0	31.1	-43.0	53.1	305	0.6	0.0	1.0
339	307	306	0.616	0.0	1.0	40.7	58.5	-22.1	62.5	339	0.13	0.0	1.0	29.4	32.0	-42.4	53.2	307	0.617	0.0	1.0	0.126	0.0	1.0	29.4	31.9	-42.5	53.2	306	0.617	0.0	1.0
340	308	307	0.633	0.0	1.0	41.1	59.3	-21.4	63.0	340	0.151	0.0	1.0	29.8	32.8	-41.8	53.2	308	0.633	0.0	1.0	0.146	0.0	1.0	29.7	32.6	-42.0	53.2	307	0.633	0.0	1.0
341	309	308	0.65	0.0	1.0	41.4	60.3	-20.5	63.7	341	0.172	0.0	1.0	30.2	33.5	-41.3	53.3	309	0.65	0.0	1.0	0.166	0.0	1.0	30.1	33.3	-41.5	53.2	308	0.65	0.0	1.0
342	310	309	0.666	0.0	1.0	41.7	61.3	-19.7	64.3	342	0.193	0.0	1.0	30.6	34.3	-40.7	53.3	310	0.667	0.0	1.0	0.186	0.0	1.0	30.4	34.0	-40.9	53.3	309	0.667	0.0	1.0
343	311	310	0.683	0.0	1.0	41.9	62.2	-18.8	65.0	343	0.214	0.0	1.0	30.9	35.0	-40.2	53.3	311	0.683	0.0	1.0	0.205	0.0	1.0	30.8	34.7	-40.4	53.3	310	0.683	0.0	1.0
344	312	311	0.7	0.0	1.0	42.2	63.2	-17.8	65.6	344	0.234	0.0	1.0	31.3	35.7	-39.6	53.4	312	0.7	0.0	1.0	0.225	0.0	1.0	31.1	35.4	-39.8	53.4	311	0.7	0.0	1.0
345	313	312	0.716	0.0	1.0	42.5	64.1	-16.9	66.3	345	0.252	0.0	1.0	31.6	36.5	-39.0	53.5	313	0.717	0.0	1.0	0.245	0.0	1.0	31.5	36.1	-39.3	53.4	312	0.717	0.0	1.0
346	314	313	0.733	0.0	1.0	42.8	65.0	-15.9	66.9	346	0.261	0.0	1.0	31.8	37.3	-38.5	53.7	314	0.733	0.0	1.0	0.256	0.0	1.0	31.7	36.8	-38.8	53.6	313	0.733	0.0	1.0
347	315	314	0.75	0.0	1.0	43.1	65.9	-14.9	67.6	347	0.27	0.0	1.0	31.9	38.2	-38.1	54.0	315	0.75	0.0	1.0	0.265	0.0	1.0	31.8	37.7	-38.4	53.8	314	0.75	0.0	1.0
347	316	315	0.766	0.0	1.0	43.5	66.4	-14.5	68.0	347	0.279	0.0	1.0	32.1	39.0	-37.6	54.2	316	0.767	0.0	1.0	0.273	0.0	1.0	32.0	38.5	-37.9	54.1	315	0.767	0.0	1.0
348	317	316	0.783	0.0	1.0	43.8	66.9	-14.1	68.4	348	0.288	0.0	1.0	32.3	39.8	-37.1	54.5	317	0.783	0.0	1.0	0.282	0.0	1.0	32.1	39.3	-37.4	54.3	316	0.783	0.0	1.0
348	318	317	0.8	0.0	1.0	44.2	67.3	-13.7	68.7	348	0.297	0.0	1.0	32.4	40.7	-36.5	54.7	318	0.8	0.0	1.0	0.29	0.0	1.0	32.3	40.0	-36.9	54.5	317	0.8	0.0	1.0
348	319	318	0.816	0.0	1.0	44.6	67.8	-13.3	69.1	348	0.306	0.0	1.0	32.6	41.5	-36.0	55.0	319	0.817	0.0	1.0	0.299	0.0	1.0	32.4	40.8	-36.4	54.8	318	0.817	0.0	1.0
349	320	319	0.833	0.0	1.0	45.0	68.3	-12.9	69.5	349	0.315	0.0	1.0	32.7	42.3	-35.4	55.2	320	0.833	0.0	1.0	0.307	0.0	1.0	32.6	41.6	-35.9	55.0	319	0.833	0.0	1.0
349	321	320	0.85	0.0	1.0	45.3	68.8	-12.5	69.9	349	0.324	0.0	1.0	32.9	43.1	-34.8	55.5	321	0.85	0.0	1.0	0.315	0.0	1.0	32.7	42.4	-35.4	55.3	320	0.85	0.0	1.0
350	322	321	0.866	0.0	1.0	45.7	69.2	-12.1	70.3	350	0.333	0.0	1.0	33.1	43.9	-34.2	55.8	322	0.867	0.0	1.0	0.324	0.0	1.0	32.9	43.2	-34.8	55.5	321	0.867	0.0	1.0
350	323	321	0.883	0.0	1.0	46.1	69.7	-11.7	70.7	350	0.342	0.0	1.0	33.2	44.7	-33.6	56.0	323	0.883	0.0	1.0	0.332	0.0	1.0	33.0	43.9	-34.2	55.7	321	0.883	0.0	1.0
350	324	322	0.9	0.0	1.0	46.4	70.1	-11.2	71.0	350	0.351	0.0	1.0	33.4	45.5	-33.0	56.3	324	0.9	0.0	1.0	0.341	0.0	1.0	33.2	44.7	-33.7	56.0	322	0.9	0.0	1.0
351	325	323	0.916	0.0	1.0	46.7	70.6	-10.8	71.4	351	0.359	0.0	1.0	33.5	46.3	-32.3	56.5	325	0.917	0.0	1.0	0.349	0.0	1.0	33.4	45.4	-33.1	56.2	323	0.917	0.0	1.0
351	326	324	0.933	0.0	1.0	47.0	71.0	-10.3	71.8	351	0.368	0.0	1.0	33.7	47.1	-31.6	56.8	326	0.933	0.0	1.0	0.358	0.0	1.0	33.5	46.2	-32.4	56.5	324	0.933	0.0	1.0
352	327	325	0.95	0.0	1.0	47.3	71.5	-9.9	72.2	352	0.379	0.0	1.0	34.0	47.9	-31.0	57.1	327	0.95	0.0	1.0	0.366	0.0	1.0	33.7	46.9	-31.8	56.7	325	0.95	0.0	1.0
352	328	326	0.966	0.0	1.0	47.6	71.9	-9.4	72.5	352	0.397	0.0	1.0	34.5	48.7	-30.4	57.5	328	0.967	0.0	1.0	0.375	0.0	1.0	33.8	47.6	-31.2	57.0	326	0.967	0.0	1.0
352	329	327	0.983	0.0	1.0	47.9	72.4	-9.0	72.9	352	0.414	0.0	1.0	35.1	49.6	-29.7	57.9	329	0.983	0.0	1.0	0.391	0.0	1.0	34.3	48.4	-30.6	57.3	327	0.983	0.0	1.0
353	330	328	1.0	0.0	1.0	48.2	72.8	-8.5	73.3	353	0.432	0.0	1.0	35.7	50.5	-29.1	58.3	330	1.0	0.0	1.0	0.407	0.0	1.0	34.9	49.3	-30.0	57.7	328	1.0	0.0	1.0
353	331	329	1.0	0.0	0.983	48.2	72.7	-7.9	73.1	353	0.449	0.0	1.0	36.2	51.4	-28.4	58.7	331	1.0	0.0	0.983	0.424	0.0	1.0	35.4	50.1	-29.4	58.1	329	1.0	0.0	0.983
354	332	330	1.0	0.0	0.966	48.2	72.5	-7.4	72.9	354	0.467	0.0	1.0	36.8	52.2	-27.7	59.1	332	1.0	0.0	0.967	0.441	0.0	1.0	35.9	50.9	-28.7	58.5	330	1.0	0.0	0.967
354	333	331	1.0	0.0	0.95	48.2	72.4	-6.8	72.7	354	0.484	0.0	1.0	37.4	53.1	-26.9	59.6	333	1.0	0.0	0.95	0.457	0.0	1.0	36.5	51.8	-28.1	58.9	331	1.0	0.0	0.95
355	334	332	1.0	0.0	0.933	48.2	72.2	-6.2	72.5	355	0.502	0.0	1.0	37.9	53.9	-26.2	60.0	334	1.0	0.0	0.933	0.474	0.0	1.0	37.0	52.6	-27.4	59.3	332	1.0	0.0	0.933
355	335	333	1.0	0.0	0.916	48.2	72.0	-5.7	72.3	355	0.524	0.0	1.0	38.5	54.8	-25.5	60.5	335	1.0	0.0	0.917	0.49	0.0	1.0	37.6	53.4	-26.7	59.7	333	1.0	0.0	0.917
355	336	334	1.0	0.0	0.9	48.2	71.9	-5.1	72.1	355	0.546	0.0	1.0	39.0	55.7	-24.7	61.0	336	1.0	0.0	0.9	0.508	0.0	1.0	38.1	54.2	-26.0	60.1	334	1.0	0.0	0.9
356	337	335	1.0	0.0	0.883	48.2	71.7	-4.6	71.8	356	0.567	0.0	1.0	39.6	56.6	-23.9	61.5	337	1.0	0.0	0.883	0.529	0.0	1.0	38.6	55.0	-25.3	60.6	335	1.0	0.0	0.883
356	338	336	1.0	0.0	0.866	48.2	71.5	-4.0	71.7	356	0.589	0.0	1.0	40.1	57.5	-23.1	62.0	338	1.0	0.0	0.867	0.55	0.0	1.0	39.1	55.9	-24.6	61.1	336	1.0	0.0	0.867
357	339	337	1.0	0.0	0.85	48.2	71.4	-3.3	71.5	357	0.611	0.0	1.0	40.7	58.3	-22.3	62.5	339	1.0	0.0	0.85	0.57	0.0	1.0	39.6	56.7	-23.8	61.5	337	1.0	0.0	0.85
357	340	338	1.0	0.0	0.833	48.2	71.3	-2.7	71.3	357	0.631	0.0	1.0	41.1	59.2	-21.5	63.0	340	1.0	0.												

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBM_d: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Sechs Bunttonwinkel der Elementarfarben RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Sechs Bunttonwinkel der Gerätefarben RYGBM _d : $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Sechs Bunttonwinkel der Elementarfarben RYGBM _e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$														
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	rgb^*_d	rgb^*_s	rgb^*_e	
360	345	342	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360	0.713	0.0	1.0	
361	346	343	1.0	0.0	0.733	48.1	70.3	1.3	70.3	361	0.73	0.0	1.0	
361	347	344	1.0	0.0	0.716	48.1	70.1	2.2	70.1	361	0.746	0.0	1.0	
362	348	345	1.0	0.0	0.7	48.1	69.9	3.1	70.0	362	0.782	0.0	1.0	
363	349	346	1.0	0.0	0.683	48.1	69.7	4.0	69.8	363	0.823	0.0	1.0	
364	350	347	1.0	0.0	0.666	48.0	69.5	4.9	69.7	364	0.864	0.0	1.0	
364	351	348	1.0	0.0	0.65	48.0	69.3	5.7	69.5	364	0.905	0.0	1.0	
365	352	349	1.0	0.0	0.633	48.0	69.0	6.6	69.3	365	0.946	0.0	1.0	
366	353	350	1.0	0.0	0.616	48.0	68.8	7.5	69.2	366	0.988	0.0	1.0	
367	354	351	1.0	0.0	0.6	47.9	68.7	8.5	69.2	367	1.0	0.0	0.973	
367	355	352	1.0	0.0	0.583	47.9	68.6	9.4	69.2	367	1.0	0.0	0.935	
368	356	353	1.0	0.0	0.566	47.9	68.4	10.3	69.2	368	1.0	0.0	0.896	
369	357	354	1.0	0.0	0.55	47.8	68.2	11.2	69.2	369	1.0	0.0	0.86	
370	358	355	1.0	0.0	0.533	47.8	68.1	12.1	69.1	370	1.0	0.0	0.827	
370	359	356	1.0	0.0	0.516	47.7	67.9	13.1	69.1	370	1.0	0.0	0.794	
371	360	352	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371	1.0	0.0	0.761	
372	361	353	1.0	0.0	0.483	47.7	67.5	15.0	69.2	372	1.0	0.0	0.735	
373	362	354	1.0	0.0	0.466	47.7	67.3	16.1	69.2	373	1.0	0.0	0.712	
374	363	355	1.0	0.0	0.45	47.7	67.2	17.1	69.3	374	1.0	0.0	0.69	
375	364	356	1.0	0.0	0.433	47.7	67.0	18.2	69.4	375	1.0	0.0	0.667	
376	365	357	1.0	0.0	0.416	47.7	66.7	19.2	69.5	376	1.0	0.0	0.645	
376	366	358	1.0	0.0	0.4	47.7	66.5	20.3	69.5	376	1.0	0.0	0.623	
377	367	359	1.0	0.0	0.383	47.7	66.3	21.3	69.6	377	1.0	0.0	0.601	
378	368	360	1.0	0.0	0.366	47.7	66.1	22.3	69.7	378	1.0	0.0	0.58	
379	369	362	1.0	0.0	0.35	47.7	66.0	23.2	69.9	379	1.0	0.0	0.558	
380	370	363	1.0	0.0	0.333	47.7	65.8	24.2	70.2	380	1.0	0.0	0.536	
380	371	364	1.0	0.0	0.316	47.7	65.7	25.1	70.4	380	1.0	0.0	0.515	
381	372	365	1.0	0.0	0.3	47.7	65.6	26.0	70.6	381	1.0	0.0	0.494	
382	373	366	1.0	0.0	0.283	47.7	65.4	27.0	70.8	382	1.0	0.0	0.475	
383	374	367	1.0	0.0	0.266	47.7	65.2	27.9	71.0	383	1.0	0.0	0.456	
383	375	368	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383	1.0	0.0	0.437	
384	376	369	1.0	0.0	0.233	47.6	65.0	29.7	71.5	384	1.0	0.0	0.418	
385	377	370	1.0	0.0	0.216	47.6	64.9	30.5	71.8	385	1.0	0.0	0.399	
385	378	372	1.0	0.0	0.2	47.6	64.9	31.4	72.1	385	1.0	0.0	0.38	
386	379	373	1.0	0.0	0.183	47.5	64.8	32.2	72.4	386	1.0	0.0	0.359	
387	380	374	1.0	0.0	0.166	47.5	64.7	33.0	72.7	387	1.0	0.0	0.337	
387	381	375	1.0	0.0	0.15	47.5	64.6	33.9	72.9	387	1.0	0.0	0.315	
388	382	376	1.0	0.0	0.133	47.4	64.5	34.7	73.2	388	1.0	0.0	0.293	
388	383	377	1.0	0.0	0.116	47.4	64.4	35.5	73.6	388	1.0	0.0	0.271	
389	384	378	1.0	0.0	0.1	47.4	64.3	36.3	73.9	389	1.0	0.0	0.249	
390	385	379	1.0	0.0	0.083	47.4	64.3	37.1	74.2	390	1.0	0.0	0.222	
390	386	381	1.0	0.0	0.066	47.4	64.2	37.9	74.6	390	1.0	0.0	0.195	
391	387	382	1.0	0.0	0.049	47.4	64.1	38.7	74.9	391	1.0	0.0	0.169	
391	388	383	1.0	0.0	0.033	47.3	64.0	39.5	75.3	391	1.0	0.0	0.142	
392	389	384	1.0	0.0	0.016	47.3	63.9	40.3	75.6	392	1.0	0.0	0.114	
392	390	385	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392	1.0	0.0	0.084	

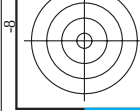
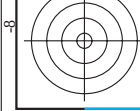
0-1031630-L0 QG040-72 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

Ausgabe: Offset-Normdruck; Separation cmyn6*, D65, Seite 17/33

TUB-Prüfvorlage QG04; Bunttoncode: H*d=R25Yd
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_{dd}$
Ausgabe: 3D-Linearisierung $cmyk^*_{dd}$

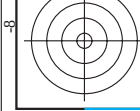
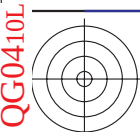
TUB-Registrierung: 20130201-QG04/QG04L0FP.PDF /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmyn6* (CMYK)
TUB-Material: Code=rha4ta



http://130.149.60.45/~farbmetrik/QG04/QG04L0FP.PDF /.PS; 3D-Linearisierung
F: 3D-Linearisierung QG04/QG04LG30FP.DAT in Datei (F), Seite 31/33

n	HVC-Feld	rgb_Feld	icr_Feld	hsa_Feld	rgb*Feld	LabCh*Feld	cmykn*sup_Feld	cmyn*sup_Feld	hsa*Feld	rgb*Feld	LabCh*Feld
891	NW_100ad	1.0 0.875 1.0	1.0 0.125 0.937	1.0 0.0 1.0	1.0 0.875 1.0	95.4 9.1 1.0	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	95.4 0.0 0.0
892	B50R_100.012ad	1.0 0.75 1.0	1.0 0.25 0.812	1.0 0.0 1.0	1.0 0.75 1.0	89.5 9.1 1.0	0.0 0.0 0.0	0.0 0.0 0.0	330 1.0 1.0	1.0 1.0 1.0	48.2 72.8 8.5
893	B50R_100.025ad	1.0 0.625 1.0	1.0 0.375 0.687	1.0 0.0 1.0	1.0 0.625 1.0	83.6 18.2 1.0	0.0 0.0 0.0	0.0 0.0 0.0	330 1.0 1.0	1.0 1.0 1.0	48.2 72.8 8.5
894	B50R_100.037ad	1.0 0.5 1.0	1.0 0.5 0.5	1.0 0.0 1.0	1.0 0.5 1.0	77.7 27.3 1.0	0.0 0.0 0.0	0.0 0.0 0.0	330 1.0 1.0	1.0 1.0 1.0	48.2 72.8 8.5
895	B50R_100.050ad	1.0 0.375 1.0	1.0 0.625 0.687	1.0 0.0 1.0	1.0 0.375 1.0	71.8 36.4 1.0	0.0 0.0 0.0	0.0 0.0 0.0	330 1.0 1.0	1.0 1.0 1.0	48.2 72.8 8.5
896	B50R_100.062ad	1.0 0.25 1.0	1.0 0.75 0.625	1.0 0.0 1.0	1.0 0.25 1.0	65.9 45.5 1.0	0.0 0.0 0.0	0.0 0.0 0.0	330 1.0 1.0	1.0 1.0 1.0	48.2 72.8 8.5
897	B50R_100.075ad	1.0 0.125 1.0	1.0 0.875 0.562	1.0 0.0 1.0	1.0 0.125 1.0	60.0 54.6 1.0	0.0 0.0 0.0	0.0 0.0 0.0	330 1.0 1.0	1.0 1.0 1.0	48.2 72.8 8.5
898	B50R_100.087ad	1.0 0.0 1.0	1.0 1.0 0.5	1.0 0.0 1.0	1.0 0.0 1.0	54.1 63.7 1.0	0.0 0.0 0.0	0.0 0.0 0.0	330 1.0 1.0	1.0 1.0 1.0	48.2 72.8 8.5
899	B50R_100.100ad	1.0 0.0 1.0	1.0 1.0 0.5	1.0 0.0 1.0	1.0 0.0 1.0	48.2 72.8 8.5	0.0 0.0 0.0	0.0 0.0 0.0	330 1.0 1.0	1.0 1.0 1.0	48.2 72.8 8.5
900	GOB_100.012ad	0.875 1.0 0.875	0.125 0.937 1.0	0.875 1.0 0.875	0.875 1.0 0.875	90.0 8.6 3.5	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
901	NW_087ad	0.875 0.875 1.0	0.875 0.875 1.0	0.875 0.875 1.0	0.875 0.875 1.0	87.5 9.0 1.0	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
902	B50R_087.012ad	0.875 0.75 1.0	0.875 0.875 1.0	0.875 0.75 1.0	0.875 0.75 1.0	87.5 8.7 1.0	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
903	B50R_087.025ad	0.875 0.625 1.0	0.875 0.875 1.0	0.875 0.625 1.0	0.875 0.625 1.0	87.5 8.7 1.0	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
904	B50R_087.037ad	0.875 0.5 1.0	0.875 0.875 1.0	0.875 0.5 1.0	0.875 0.5 1.0	87.5 8.7 1.0	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
905	B50R_087.050ad	0.875 0.375 1.0	0.875 0.875 1.0	0.875 0.375 1.0	0.875 0.375 1.0	87.5 8.7 1.0	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
906	B50R_087.062ad	0.875 0.25 1.0	0.875 0.875 1.0	0.875 0.25 1.0	0.875 0.25 1.0	87.5 8.7 1.0	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
907	B50R_087.075ad	0.875 0.125 1.0	0.875 0.875 1.0	0.875 0.125 1.0	0.875 0.125 1.0	87.5 8.7 1.0	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
908	B50R_087.087ad	0.875 0.0 1.0	0.875 0.875 1.0	0.875 0.0 1.0	0.875 0.0 1.0	87.5 8.7 1.0	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
909	GOB_100.025ad	0.75 1.0 0.75	0.875 0.125 0.812	0.75 1.0 0.75	0.75 1.0 0.75	84.5 17.2 7.0	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
910	GOB_100.037ad	0.75 0.75 0.75	0.875 0.125 0.812	0.75 0.75 0.75	0.75 0.75 0.75	84.5 17.2 7.0	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
911	NW_075ad	0.75 0.75 0.75	0.75 0.75 0.75	0.75 0.75 0.75	0.75 0.75 0.75	80.3 18.3 353.3	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
912	B50R_075.012ad	0.75 0.625 0.75	0.75 0.125 0.687	0.75 0.625 0.75	0.75 0.625 0.75	76.0 27.1 18.3	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
913	B50R_075.025ad	0.75 0.5 0.75	0.75 0.25 0.625	0.75 0.5 0.75	0.75 0.5 0.75	70.1 36.4 27.5	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
914	B50R_075.037ad	0.75 0.375 0.75	0.75 0.375 0.562	0.75 0.375 0.75	0.75 0.375 0.75	64.2 45.8 35.3	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
915	B50R_075.050ad	0.75 0.25 0.75	0.75 0.5 0.5	0.75 0.25 0.75	0.75 0.25 0.75	58.3 54.6 35.3	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
916	B50R_075.062ad	0.75 0.125 0.75	0.75 0.625 0.437	0.75 0.125 0.75	0.75 0.125 0.75	52.4 63.7 35.3	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
917	B50R_075.075ad	0.75 0.0 0.75	0.75 0.875 0.437	0.75 0.0 0.75	0.75 0.0 0.75	46.3 72.8 35.3	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
918	GOB_100.037ad	0.625 1.0 0.625	1.0 0.375 0.812	0.625 1.0 0.625	0.625 1.0 0.625	79.1 25.8 10.5	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
919	GOB_087.025ad	0.625 0.875 0.625	0.875 0.25 0.75	0.625 0.875 0.625	0.625 0.875 0.625	74.8 35.3 18.5	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
920	GOB_075.012ad	0.625 0.75 0.625	0.75 0.125 0.687	0.625 0.75 0.625	0.625 0.75 0.625	70.5 27.1 18.5	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
921	NW_062ad	0.625 0.625 0.625	0.625 0.625 0.625	0.625 0.625 0.625	0.625 0.625 0.625	66.3 35.3 9.2	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
922	B50R_062.012ad	0.625 0.5 0.625	0.625 0.625 0.625	0.625 0.5 0.625	0.625 0.5 0.625	60.4 45.8 35.3	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
923	B50R_062.025ad	0.625 0.375 0.625	0.625 0.625 0.625	0.625 0.375 0.625	0.625 0.375 0.625	54.5 54.6 35.3	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
924	B50R_062.037ad	0.625 0.25 0.625	0.625 0.625 0.625	0.625 0.25 0.625	0.625 0.25 0.625	48.2 63.7 35.3	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
925	B50R_062.050ad	0.625 0.125 0.625	0.625 0.625 0.625	0.625 0.125 0.625	0.625 0.125 0.625	42.7 72.8 35.3	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
926	B50R_062.062ad	0.625 0.0 0.625	0.625 0.625 0.625	0.625 0.0 0.625	0.625 0.0 0.625	36.8 81.2 35.3	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
927	GOB_100.050ad	0.5 1.0 0.5	1.0 0.5 0.75	0.5 1.0 0.5	0.5 1.0 0.5	73.7 34.4 14.0	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
928	GOB_087.037ad	0.5 0.875 0.5	0.875 0.375 0.687	0.5 0.875 0.5	0.5 0.875 0.5	69.4 45.8 35.3	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
929	GOB_075.025ad	0.5 0.75 0.5	0.75 0.25 0.625	0.5 0.75 0.5	0.5 0.75 0.5	65.1 54.6 35.3	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
930	GOB_062.012ad	0.5 0.625 0.5	0.625 0.125 0.562	0.5 0.625 0.5	0.5 0.625 0.5	60.8 63.7 35.3	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
931	NW_050ad	0.5 0.5 0.5	0.5 0.5 0.5	0.5 0.5 0.5	0.5 0.5 0.5	56.5 72.8 35.3	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
932	B50R_050.012ad	0.5 0.375 0.5	0.375 0.5 0.625	0.5 0.375 0.5	0.5 0.375 0.5	50.6 81.2 35.3	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
933	B50R_050.025ad	0.5 0.25 0.5	0.25 0.375 0.330	0.5 0.25 0.375	0.5 0.25 0.375	46.7 90.0 35.3	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
934	B50R_050.037ad	0.5 0.125 0.5	0.125 0.375 0.330	0.5 0.125 0.375	0.5 0.125 0.375	42.7 99.0 35.3	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
935	B50R_050.050ad	0.5 0.0 0.5	0.0 0.375 0.330	0.5 0.0 0.375	0.5 0.0 0.375	38.8 108.0 35.3	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
936	GOB_100.062ad	0.375 1.0 0.375	1.0 0.625 0.687	0.375 1.0 0.375	0.375 1.0 0.375	36.4 140.0 37.1	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
937	GOB_087.050ad	0.375 0.875 0.375	0.875 0.5 0.625	0.375 0.875 0.375	0.375 0.875 0.375	68.2 43.0 17.5	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
938	GOB_075.037ad	0.375 0.75 0.375	0.75 0.375 0.562	0.375 0.75 0.375	0.375 0.75 0.375	63.9 59.7 25.8	0.0 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	51.9 68.8 28.1
939	GOB_062.025ad	0.375 0.625 0.375	0.625 0.25 0.5	0.375 0.625 0.375	0.375 0.625 0.375	55.4 63.7 35.3	0.0 0.0 0.0	0.0			

[illegible]



TUB-Registrierung: 20130201-QG04/QG04L0FP.PDF /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmykn6* (CMYK)

n	HVC*Fid	rgb_Fid	lcr_Fid	hsa_Fid	LabCH*Fid	cmykn*_sep_Fid	rgb*_dd	hsa*_dd	LabCH*_dd	delta
1053	NW_086dd	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	85.0 0.0 0.0	0.007 0.0 0.179	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1054	NW_093dd	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	90.2 0.0 0.0	0.005 0.0 0.084	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1055	NW_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1056	NW_006dd	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	22.8 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1057	NW_013dd	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	28.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1058	NW_020dd	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	33.2 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1059	NW_026dd	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	38.3 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1060	NW_033dd	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	43.6 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1061	NW_040dd	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	48.8 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1062	NW_046dd	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	53.9 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1063	NW_053dd	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	59.1 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1064	NW_059dd	0.591 0.591 0.591	0.591 0.591 0.591	0.591 0.591 0.591	64.3 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1065	NW_066dd	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	69.5 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1066	NW_073dd	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	74.7 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1067	NW_079dd	0.791 0.791 0.791	0.791 0.791 0.791	0.791 0.791 0.791	79.9 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1068	NW_086dd	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	85.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1069	NW_093dd	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	90.2 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1070	NW_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1071	NW_006dd	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	22.8 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1072	NW_013dd	0.1 0.1 0.1	0.1 0.1 0.1	0.1 0.1 0.1	28.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1073	NW_020dd	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	33.2 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1074	NW_026dd	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	38.3 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1075	NW_033dd	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	43.6 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1076	NW_040dd	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	48.8 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1077	NW_046dd	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	53.9 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1078	NW_053dd	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	59.1 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1079	NW_059dd	0.591 0.591 0.591	0.591 0.591 0.591	0.591 0.591 0.591	64.3 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG04/QG04.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>