

Color code according to DIN 47100

with color repetition from core no. 45

Electronic, control and data: **stranded copper conductor**

The first color is the color of the base insulation. Codes of the multi-colored identification are combined with a basic color and color of rings. Second and third color is printed on the basic color as a form of ring. The ring width is 2-3 mm. The less shrapened edges of the identification color are permitted. Cores are counted continuously through all layers in the same direction, from outer layer towards inside.

Number	Color	Number	Color	Number	Color	Number	Color
1	white	18	grey/brown	35	green/black	45	white
2	brown	19	white/pink	36	yellow/black	46	brown
3	green	20	pink/brown	37	grey/blue	47	green
4	yellow	21	white/blue	38	pink/blue	48	yellow
5	grey	22	brown/blue	39	grey/pink	49	grey
6	pink	23	white/red	40	pink/red	50	pink
7	blue	24	brown/red	41	grey/black	51	blue
8	red	25	white/black	42	pink/black	52	red
9	black	26	brown/black	43	blue/black	53	black
10	violet	27	grey/green	44	red/black	54	violet
11	grey/pink	28	yellow/grey			55	grey/pink
12	red/blue	29	pink/green			56	red/blue
13	white/green	30	yellow/pink			57	white/green
14	brown/green	31	green/blue			58	brown/green
15	white/yellow	32	yellow/blue			59	white/yellow
16	yellow/brown	33	green/red			60	yellow/brown
17	white/grey	34	yellow/red			61	white/grey

Color code according to DIN 47100 for modified cores

without color repetition

Number	Color	Number	Color	Number	Color	Number	Color
1	white	18	grey/brown	35	green/black	45	white/brown/black
2	brown	19	white/pink	36	yellow/black	46	yellow/green/black
3	green	20	pink/brown	37	grey/blue	47	grey/pink/black
4	yellow	21	white/blue	38	pink/blue	48	red/blue/black
5	grey	22	brown/blue	39	grey/pink	49	white/green/black
6	pink	23	white/red	40	pink/red	50	brown/green/black
7	blue	24	brown/red	41	grey/black	51	white/yellow/black
8	red	25	white/black	42	pink/black	52	yellow/brown/black
9	black	26	brown/black	43	blue/black	53	white/grey/black
10	violet	27	grey/green	44	red/black	54	grey/brown/black
11	grey/pink	28	yellow/grey			55	white/pink/black
12	red/blue	29	pink/green			56	pink/brown/black
13	white/green	30	yellow/pink			57	white/blue/black
14	brown/green	31	green/blue			58	brown/blue/black
15	white/yellow	32	yellow/blue			59	white/red/black
16	yellow/brown	33	green/red			60	brown/red/black
17	white/grey	34	yellow/red			61	black/white