

Ex Industries

BS5308 Part 2, Type 1 and 2 Core Color Chart

Identification of cores

Core shall be numbered for identification as follows.

Up to 40 cores: All cores yellow and identified 1 to 40 with both printed numbers and written word, in black, e.g. Core 10 would be colored yellow and identified by number "10, TEN" in black.

41 to 80 cores: All cores black and identified 1 to 40 with both printed numbers and written word, in yellow, e.g. Core 50 would be colored black and identified by number "10, TEN" in yellow.

Identification of pairs

Two-pair unscreened or collectively screened cable shall be cabled in Quad Formation and color coded in clockwise order of rotation: blue, green, orange, brown.

All other cables up to 50 pairs shall conform to the coding in Table 11.

Pair no.	a-wire	b-wire	Pair no.	a-wire	b-wire
1	White	Blue	26	Red-Blue	Blue
2	White	Orange	27	Red-Blue	Orange
3	White	Green	28	Red-Blue	Green
4	White	Brown	29	Red-Blue	Brown
5	White	Grey	30	Red-Blue	Grey
6	Red	Blue	31	Blue-Black	Blue
7	Red	Orange	32	Blue-Black	Orange
8	Red	Green	33	Blue-Black	Green
9	Red	Brown	34	Blue-Black	Brown
10	Red	Grey	35	Blue-Black	Grey
11	Black	Blue	36	Yellow-Blue	Blue
12	Black	Orange	37	Yellow-Blue	Orange
13	Black	Green	38	Yellow-Blue	Green
14	Black	Brown	39	Yellow-Blue	Brown
15	Black	Grey	40	Yellow-Blue	Grey

16	Yellow	Blue	41	White-Orange	Blue
17	Yellow	Orange	42	White-Orange	Orange
18	Yellow	Green	43	White-Orange	Green
19	Yellow	Brown	44	White-Orange	Brown
20	Yellow	Grey	45	White-Orange	Grey
21	White-Blue	Blue	46	Orange-Red	Blue
22	White-Blue	Orange	47	Orange-Red	Orange
23	White-Blue	Green	48	Orange-Red	Green
24	White-Blue	Brown	49	Orange-Red	Brown
25	White-Blue	Grey	50	Orange-Red	Grey

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