



318-B (LSNH)

Ordinary Duty LSNH Insulated and Sheathed Flexible Cords



Manufactured dimensionally to BS EN 50525-2-11:2011 Clause 4.2, Table B.2.
Annealed Flexible Copper Conductor / LSNH Insulated / LSNH Sheathed. 300/500V

Conductor: Plain Annealed Copper Class 5 Flexible to BS EN 60228
Insulation: Low Smoke Non Halogen
Outer Sheath: Low Smoke Non Halogen

Current Ratings: For current ratings refer to table 4F3 of BS7671
IET Wiring Regulations.

These cables are designed to be used in installations where smoke and acid gas emission would pose a major hazard in the event of a fire.

Ordinary duty flexible cords are used where the risk of mechanical damage and mechanical stresses is normal, i.e. when cables are subject to low mechanical stresses in the areas of application, and the risk of mechanical damage is low, as is the case to be expected in the normal use of small to medium size equipment in domestic and commercial as well as in light industrial premises.

Examples of appliances that use ordinary duty flexible cords include vacuum cleaners, toasters, washing machines, refrigerators, dryers and televisions.

STANDARD CORE COLOURS



The British Cable Company You Can Trust



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Reference Number	Nominal Cross Sectional Area of Conductor (mm ²)	Nominal Stranding of Conductor (mm)	Nominal Radial Thickness of Insulation (mm)	Nominal Radial Thickness of Sheath (mm)	Overall Diameter Lower Limit (mm)	Overall Diameter Upper Limit (mm)
3182B0.75	0.75	24/0.2	0.6	0.8	5.7	7.2
3182B1.0	1.0	32/0.2	0.6	0.8	5.9	7.5
3182B1.5	1.5	30/0.25	0.7	0.8	6.8	8.6
3183B0.75	0.75	24/0.2	0.6	0.8	6.0	7.6
3183B1.0	1.0	32/0.2	0.6	0.8	6.3	8.0
3183B1.5	1.5	30/0.25	0.7	0.9	7.4	9.4
3183B2.5	2.5	50/0.25	0.8	1.0	9.2	11.4
3184B0.75	0.75	24/0.2	0.6	0.8	6.6	8.3
3184B1.0	1.0	32/0.2	0.6	0.9	7.1	9.0
3184B1.5	1.5	30/0.25	0.7	1.0	8.4	10.5
3184B2.5	2.5	50/0.25	0.8	1.1	10.1	12.5
H3185B0.75	0.75	24/0.2	0.6	0.9	8.0	9.2
H3185B1.0	1.0	32/0.2	0.6	0.9	7.8	9.8

Weight and dimensional information is provided as an approximate guide only.

