



Doncaster Cables

2192Y (H03VVH2-F) / 218-Y (H03VV-F)

Light Duty PVC Insulated and Sheathed Flexible Cords



Manufactured to BS EN 50525-2-11: Clause 4.1, Table B.1

Annealed Flexible Copper Conductor / PVC Insulated / PVC Sheathed. 300/300V

2192Y (H03VVH2-F) = Flat Parallel Cord 218-Y (H03VV-F) = Circular Cords

Conductor:	Plain Annealed Copper Class 5 Flexible to BS EN 60228
Insulation:	PVC Type TI2 to BS EN 50363-3
Sheathing:	PVC Type TM2 to BS EN 50363-4-1

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

Light duty flexible cords are used where the risk of mechanical damage and mechanical stresses is low, i.e. under external influences to be expected in the normal use of light, hand-held appliances and light portable equipment in domestic premises, offices and shops.

Examples of appliances that use light duty flexible cords include domestic hair dryers and hair styling appliances, radio sets, table and standard lamps and small desktop machines.

STANDARD CORE COLOURS



The British Cable Company You Can Trust



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Dimensional Details:

Product Code	Harmonisation Code	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)	Approximate Weight (kg/km)
2192Y0.5	H03VVH2F	0.5	16/0.2	0.5	0.6	3.0 x 4.9	3.7 x 5.9	31
2192Y0.75	H03VVH2F	0.75	24/0.2	0.5	0.6	3.2 x 5.2	3.8 x 6.3	37
2182Y0.5	H03VV-F	0.5	16/0.2	0.5	0.6	4.6	5.9	41
2182Y0.75	H03VV-F	0.75	24/0.2	0.5	0.6	4.9	6.3	50
2183Y0.5	H03VV-F	0.5	16/0.2	0.5	0.6	4.9	6.3	48
2183Y0.75	H03VV-F	0.75	24/0.2	0.5	0.6	5.2	6.7	57
2184Y0.5	H03VV-F	0.5	16/0.2	0.5	0.6	5.4	6.9	53
2184Y0.75	H03VV-F	0.75	24/0.2	0.5	0.6	5.7	7.3	63

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

