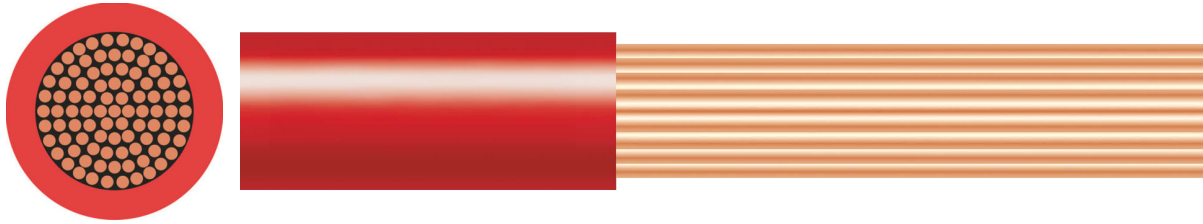


## HI FLEX PVC WELDING CABLE



Easy to use inside visible or embedded piping. Direct burial installation or outdoors in wet environments as well as contact with hot parts is not allowed. It must not be subject to thermic radiation.

<b>CONDUCTOR</b>	Plain Copper
<b>INSULATION</b>	PVC
<b>OUTERSHEATH COLOUR</b>	Black, Red
<b>RATED VOLTAGE</b>	750V
<b>MINIMUM BENDING RADIUS</b>	Overall Bending Radius 6x
<b>OPERATING TEMPERATURE</b>	70°C
<b>STANDARDS</b>	IEC60332-1: Tests on electric and optical fibre cables under fire conditions Part 1: test for vertical flame propagation for a single insulated wire or cable BSEN50265: Common test methods for cables under fire conditions. Test for resistance to vertical flame propagation for a single insulated conductor or cables

# SPECIFICATION DATA

BATT Part No	Nominal cross sectional area of conductor	Nominal conductor construction	Nominal diameter of conductor mm	Outer diameter of insulation	Insulation thickness mm AV	Insulation thickness mm Min	Min insulation Resistance Ohms	Approx Weight kg/km
19008	16	204 x 0.3	5.2	8.7	1.4	1.16	1.28	200
19016	25	324 x 0.3	6.5	10.5	1.5	1.25	0.85	300
19038	35	444 x 0.3	7.8	12	1.7	1.53	0.58	410
19040	50	636 x 0.3	8.8	13.8	1.7	1.43	0.41	565
19044	70	900 x 0.3	10.8	15.9	1.9	1.61	0.28	780
19058	95	1308 x 0.3			2	1.7		
15185	120	1680 x 0.3			2	1.7		

The information in this datasheet is for guidance only and subject to change without liability. Images provided are representations; actual cable dimensions may vary due to manufacturing tolerances.

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