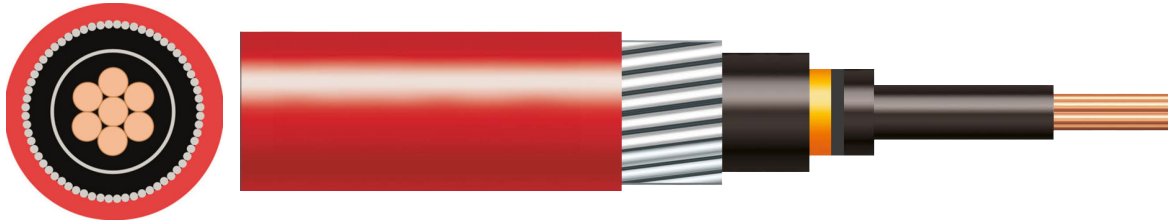


MEDIUM VOLTAGE AWA LSZH COPPER BS7835



BS7835-compliant medium voltage armoured cables, featuring stranded copper conductors, are ideal for outdoor use, direct burial, and cable ducting. They're designed for medium voltage power transmission in various applications.

CONDUCTOR	Plain Copper
STRANDING	Class 2
INSULATION	XLPE
METALLIC SCREEN	Plain Copper Taped Screen
BEDDING	LSZH
ARMOUR	Aluminium Wire Armour
OUTERSHEATH	LSZH
OUTERSHEATH COLOUR	Red
RATED VOLTAGE	6.35/11kV
MINIMUM BENDING RADIUS	15 x Overall Diameter
OPERATING TEMPERATURE	90°C
STANDARDS	BS7835, BS EN 60332-1-2.

SPECIFICATION DATA

BATT Part No	Size mm	RT of insulation mm	Nominal diameter over CTS mm	RT of bedding mm	Diameter over Bedding mm	Diameter of armour wires mm	Diameter over Armour mm	Approx overall Diameter mm	Weight
56182	70	3.4	20.2	1.2	22.9	1.6	26.4	29	1500
56222	95	3.4	22.3	1.2	25	1.6	28.5	31	1800
56387	120	3.4	23.5	1.2	26.2	1.6	30.5	32.5	2100
56600	150	3.4	25	1.5	27.7	2	32	35	2400
56034	185	3.4	26.8	1.2	29.5	2	33.8	36.5	2800
56368	240	3.4	29.1	1.2	31.8	2	36.1	39	3400
56229	300	3.4	31.6	1.2	34.3	2	38.6	41	4100
56168	400	3.4	34.4	1.2	37.1	2	42.4	45	5000
56329	500	3.4	37.6	1.3	40.5	2.5	45.8	49.5	6300
630	630	3.4	41.5	1.4	44.6	2.5	49.9	54	7800

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.

www.battcables.com | 01322 441165
 ©2024 Batt Cables Limited

