

Rubber Flexible

COIL LEAD FLEXIBLE 85°C HOFR

Flexible tinned annealed copper conductors, Composite Ethylene Propylene Rubber - Chlorosulphonated Polyethylene (EPR-CSP) insulation, to BS6195 Type 4 (Where applicable).
Heat and Oil Resistant, Flame Retardant.

CONDUCTOR		RADIAL THICKNESS OF INSULATION					MAXIMUM OVERALL DIAMETER					WEIGHT KG/KM				
SIZE SQ.MM	CLASS OF CONDUCTOR	VOLTAGE CATEGORY					VOLTAGE CATEGORY					VOLTAGE CATEGORY				
		A	C	D	E	F	A	C	D	E	F	A	C	D	E	F
		mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
0.5	5	0.8	1.4				3.3	4.5				12	17			
0.75	5	0.8	1.4				3.5	4.7				16	21			
1.0	5	0.8	1.4				3.7	4.9				19	24			
1.5	5	0.8	1.4				4.0	5.2				25	30			
2.5	5	0.9	1.4	2.8			4.6	5.6	8.5			37	41	76		
4	5	1.0	1.4				5.4	6.3				57	66			
6	5	1.0	1.5				6.5	7.5				80	93			
10	5	1.2	1.5				7.9	8.5				130	136			
16	5		1.5	2.8	5.0	7.6		9.6	12.4	17.2	22.9		206	255	384	566
25	5		1.6	2.8	5.0	7.6		11.4	13.8	18.6	24.1		300	351	495	680
35	5		1.6	2.8	5.0	7.6		12.8	15.2	20.0	25.5		406	458	613	810
50	5		1.7	2.8	5.0	7.6		14.8	17.1	22.1	27.3		573	616	796	997
70	5		1.8	2.8	5.0	7.6		17.2	19.2	24.2	29.4		793	820	1020	1237
95	5		2.0	3.0	5.0	7.6		19.7	22.0	26.3	31.5		1028	1097	1287	1520
120	5		2.2	3.0	5.0	7.6		21.9	23.5	27.8	33.3		1285	1340	1542	1804
150	5		2.3	3.0	5.0	7.6		24.1	25.5	29.8	35.3		1562	1635	1853	2131
185	5		2.4	3.0	5.0	7.6		26.3	27.5	32.1	37.3		1914	1973	2225	2503
240	5		2.4	3.0	5.0	7.6		28.3	30.6	35.1	40.3		2431	2504	2782	3081
300	5		2.6	3.0				33.0	33.8				3024	3098		
400	5		2.8	3.0				37.4	37.8				3948	4045		

