

# CABLE SIZE & CURRENT RATING CHART

Cross Section (mm <sup>2</sup> )	Approximate Overall Diameter (mm)	Current Rating	
		Single Phase (Amps)	Three Phase (Amps)
1.5	2.9	17.5	15.5
2.5	3.53	24	21
4.0	4.4	32	28
6.0	4.68	41	36
10	5.98	57	50
16	6.95	76	68
25	8.7	101	89
35	10.08	125	110
50	11.8	151	134
70	13.5	192	171
95	15.7	232	207
120	17.4	296	239
150	19.3	300	262
185	21.5	341	296
240	24.6	400	346
300	27.9	458	394
400	30.8	546	467
500	33.8	626	533
630	37.6	720	611