



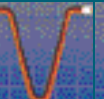

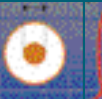
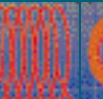
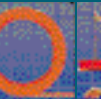





Cable Size Reference BARE CABLE CO LSF COVERED CCM	NUMBER & CROSS SECTIONAL AREA OF CONDUCTORS	Cable Exposed to Touch			Cable Diameter		APPROXIMATE NOMINAL CONDUCTOR DIAMETER	APPROXIMATE LONGEST COIL LENGTHS FOR ESTIMATING PURPOSES	Coil Diameters	Approx. Weight PER 1000M		Screw on Seal 105	
		Current Ratings		Volt Drop	LSF	BARE				LSF	BARE	Plain Seal	Earth Tail Seal
		LSF	BARE	PER AMP PER METRE									
													
Followed by	No. x sq mm	amps	amps	mV	mm	mm	mm	m	mm	kg	RPS	RPSL	

### LIGHT DUTY 500V GRADE

2L1	2 X 1	19.5	17.5	42	6.6	5.1	1.13	+1130	500	125	104	2L1	20	2L1	20
2L1.5	2 X 1.5	25	22.5	28	7.2	5.7	1.39	+924	+ +500	159	136	2L1.5	20	2L1.5	20
2L2.5	2 X 2.5	33	30	17	8.1	6.6	1.77	+709	+ +500	213	187	2L2.5	20	2L2.5	20
2L4	2 X 4	44	40	10	9.4	7.7	2.25	496	915	282	248	2L4	20	2L4	20
3L1	3 X 1	16.5	15	36	7.3	5.8	1.13	+880	500	159	136	3L1	20	3L1	20
3L1.5	3 X 1.5	21	19	24	7.9	6.4	1.39	+730	500	201	176	3L1.5	20	3L1.5	20
3L2.5	3 X 2.5	28	25	14	9.0	7.3	1.77	612	915	256	223	3L2.5	20	3L2.5	20
4L1	4 X 1	16	14.5	36	7.8	6.3	1.13	767	500	187	162	4L1	20	4L1	20
4L1.5	4 X 1.5	21	19	24	8.5	7.0	1.39	639	500	230	203	4L1.5	20	4L1.5	20
4L2.5	4 X 2.5	28	25	14	9.8	8.1	1.77	468	915	313	277	4L2.5	20	4L2.5	20
7L1	7 X 1	11	10	42	9.3	7.6	1.13	545	915	269	236	7L1	25	7L1	25
7L1.5	7 X 1.5	14	12.5	28	10.1	8.4	1.39	434	915	332	295	7L1.5	25	7L1.5	25
7L2.5	7 X 2.5	19	17	17	11.4	9.7	1.77	307	915	454	411	7L2.5	25	7L2.5	25

### HEAVY DUTY 750V GRADE

1H10	1 X 10	90	81	3.6	9.0	7.3	3.57	574	915	273	240	1H10	20	1H10	25
1H16	1 X 16	119	107	2.3	10.0	8.3	4.5	446	915	361	326	1H16	20	1H16	25
1H25	1 X 25	154	139	1.5	11.3	9.6	5.66	333	915	499	457	1H25	20	1H25	32
1H35	1 X 35	187	168	1.1	12.4	10.7	6.66	273	1370	632	585	1H35	20	1H35	32
1H50	1 X 50	230	207	0.87	13.8	12.1	7.75	218	1370	810	758	1H50	25	1H50	40
1H70	1 X 70	279	251	0.65	15.4	13.7	9.32	174	1370	1075	1016	1H70	25		
1H95	1 X 95	333	300	0.53	17.7	15.4	10.98	132	1370	1413	1324	1H95	25		
1H120	1 X 120	382	344	0.46	19.1	16.8	12.33	114	1370	1709	1612	1H120	32		
1H150	1 X 150	431	388	0.42	20.7	18.4	13.7	91	1370	2055	1949	1H150	32		
1H185	1 X 185	482	434	0.39	23.2	20.4	15.18	74	1370	2514	2370	1H185	32		
1H240	1 X 240	537	483	0.36	26.1	23.3	17.33	57	1370	3213	3050	1H240	40		
1H300	1 X 300	883	795	0.31	28.8	26.0	19.37	47	1370	3972	3791				
1H400	1 X 400	1053	948	0.28	32.8	30.0	22.37	35	1370	5211	5004				
2H1.5	2 X 1.5	26	23.5	28	9.6	7.9	1.39	511	915	272	237	2H1.5	20	2H1.5	20
2H2.5	2 X 2.5	36	32	17	10.4	8.7	1.77	379	915	314	276	2H2.5	20	2H2.5	20
2H4	2 X 4	47	42	10	11.5	9.8	2.25	326	915	397	355	2H4	20	2H4	25
2H6	2 X 6	60	54	7	12.6	10.9	2.75	255	1370	493	446	2H6	20	2H6	25
2H10	2 X 10	82	74	4.2	14.4	12.7	3.57	197	1370	673	619	2H10	25	2H10	32
2H16	2 X 16	109	98	2.6	16.4	14.7	4.5	149	1370	912	850	2H16	25	2H16	40
2H25	2 X 25	142	128	1.65	19.4	17.1	5.66	107	1370	1277	1178	2H25	32	2H25	40
3H1.5	3 X 1.5	22	20	24	10.0	8.3	1.39	434	915	290	254	3H1.5	20	3H1.5	20
3H2.5	3 X 2.5	30	27	14	11.0	9.3	1.77	344	915	364	323	3H2.5	20	3H2.5	25
3H4	3 X 4	40	36	9.1	12.1	10.4	2.25	279	1370	460	415	3H4	20	3H4	25
3H6	3 X 6	51	46	6	13.2	11.5	2.75	217	1370	575	526	3H6	25	3H6	25
3H10	3 X 10	69	62	3.6	15.3	13.6	3.57	170	1370	812	754	3H10	25	3H10	32
3H16	3 X 16	92	83	2.3	17.9	15.6	4.5	130	1370	1124	1034	3H16	25	3H16	40
3H25	3 X 25	120	108	1.45	20.5	18.2	5.66	95	1370	1549	1444	3H25	40	3H25	40
4H1.5	4 X 1.5	23	20.5	24	10.8	9.1	1.39	364	915	345	305	4H1.5	20	4H1.5	20
4H2.5	4 X 2.5	30	27	14	11.8	10.1	1.77	307	1370	428	384	4H2.5	20	4H2.5	25
4H4	4 X 4	40	36	9.1	13.1	11.4	2.25	227	1370	556	507	4H4	25	4H4	25
4H6	4 X 6	51	46	6	14.4	12.7	2.75	186	1370	698	644	4H6	25	4H6	32
4H10	4 X 10	68	61	3.6	16.5	14.8	3.57	143	1370	974	911	4H10	25	4H10	32
4H16	4 X 16	89	80	2.3	19.6	17.3	4.5	104	1370	1386	1286	4H16	32	4H16	40
4H25	4 X 25	116	104	1.45	22.9	20.1	5.66	75	1370	1947	1805	4H25	40	4H25	40
7H1.5	7 X 1.5	15.5	14	28	12.5	10.8	1.39	255	1370	479	432	7H1.5	25	7H1.5	25
7H2.5	7 X 2.5	21	19	17	13.8	12.1	1.77	208	1370	611	559	7H2.5	25	7H2.5	25
12H1.5	12 X 1.5	13	11.5	28	15.8	14.1	1.39	160	1370	772	712	12H1.5	32	—	
12H2.5	12 X 2.5	17	15.5	17	17.9	15.6	1.77	128	1370	1001	911	12H2.5	32	—	
19H1.5	19 X 1.5	11	10	28	18.9	16.6	1.39	110	1370	1088	992	19H1.5	40	—	