

**PACKAGING**

Available in coils and on wooden drums

DESCRIPTION:

Single core stranded, annealed copper conductor.

SPECIFICATION: SANS 1411

TECHNICAL INFORMATION				
CABLE SIZE	NOMINAL STRANDING No. x DIAMETER	APPROX. OVERALL DIAMETER	CURRENT RATING NOTE 1	VOLT DROP NOTE 1
(mm ²)		(mm)	(A)	(MV/A/M)
1.5	7 x 0.53	1.6	20	29.00
2.5	7 x 0.66	2.0	27	18.00
4.0	7 x 0.85	2.6	37	11.00
6.0	7 x 1.04	3.1	47	7.30
10.0	7 x 1.35	4.1	65	4.40
16.0	7 x 1.67	5.0	87	2.80
25.0	7 x 2.14	6.4	114	1.75
35.0	19 x 1.53	7.7	141	1.25
50.0	19 x 1.78	8.9	182	0.95
70.0	19 x 2.14	10.7	234	0.66
95.0	19 x 2.52	12.6	284	0.50
120.0	37 x 2.03	14.2	330	0.41
150.0	37 x 2.25	15.8	381	0.34
185.0	37 x 2.52	17.6	436	0.29
240.0	61 x 2.25	20.2	515	0.25
300.0	61 x 2.52	22.7	594	0.22
400.0	61 x 2.80	26.0	694	0.20
500.0	61 x 3.20	29.2	792	0.185
630.0	91 x 2.97	32.7	904	0.175

Note 1: These ratings are for 2 cables single phase AC or DC clipped direct as per SANS 0142 table 6.2