

WIRE

Please Note: Current Ratings are for Guideline Purposes Only!

GP Wire - per 100m roll

SABS 600/1000V



Code	Size mm ²	Amps
W100*	1.0	14
W101**	1.5	17
W102**	2.5	24
W103**	4.0	32
W104**	6.0	41
W105**	10.0	50
W106**	16.0	66
W107**	25.0	87
W112G/Y	120	220

*Add colour to code - All sizes:

● R(Red), ○ W(white), ● BL(blue), ● BK(black),
● G(grey), ● GN(Green), ● G/Y(Green/yellow)

*Up to 2.5mm: ● V(violet), ● O(orange),
● P(pink), ● BR(brown), ● Y(yellow)

* Shorter Lengths Available - Add to Code:
-5M, -10M, -20M, -50M

Surfix Cable (Round) Per 100m roll

Rated Voltage: 300/500V



Code	Size mm ²	Amps
W300**	1.5mm 2+E	17
W301**	1.5mm 3+E	17
W302**	1.5mm 4+E	17
W303**	2.5mm 2+E	24
W304*	2.5mm 3+E	24
W305*	2.5mm 4+E	24
W306*	4.0mm 2+E	32
W307*	4.0mm 3+E	32
W308*	4.0mm 4+E	32
W309*	6.0mm 2+E	41
W310*	6.0mm 3+E	41
W311*	6.0mm 4+E	41
W312*	10.0mm 2+E	50

Available in cut lengths 5m, 10m, 20m, 50m

*Add to code: -5M, -10M, -20M, -50M

eg. W300-10M WH

*Add colour to code: ○ WH(White), ● BK(Black)
eg. W303 WH

Twin Flat & Earth (2+E) Per 100m roll

Rated Voltage: 300/500V



Code	Size mm ²	Amps
W900**	1.0mm 2+E	14
W901**	1.5mm 2+E	17
W902**	2.5mm 2+E	24
W903**	4.0mm 2+E	32
W904**	6.0mm 2+E	41
W905**	10.0mm 2+E	50

Available in cut lengths & drums

*Add to code: -5m, -10m, -20m, -50m, /1000m

eg. W901-10M WH

*Add colour to code: ○ WH(White), ● BK(Black)

eg. W901 WH

Earth Wire

1.5-16mm² Priced per roll

25mm² and up
sold per meter



Code	Size mm ²	kg/roll	Approx. Length
W130	1.5	5kg	382m
W131	2.5	5kg	234m
W132	4.0	5kg	145m
W133*	6.0	5kg	97m
W134*	10.0	25kg	288m
W135*	16.0	25kg	181m
W136	25.0	-	1m
W137	35.0	-	1m
W138	50.0	-	1m
W139	70.0	-	1m
W140	95.0	-	1m
W141	120.0	-	1m

Available in cut lengths 5m, 10m, 20m, 50m

*Add to code: -5M, -10M, -20M, -50M

AIRDAC SNE Cable (Separate Neutral Earth)

Specification (SABS 1507 - 6)

Voltage Rating: 600 Volts

NEW



Code	Size mm ²	Amps
WASNE-100	10	50
WASNE-160	16	70

Armoured Cable Per meter

Rated Voltage: 600/1000V

Temperature: Max 70°C

Type: Red Stripe (Blue or White stripe available on request)



Code	Size mm ²	Amps
W700	1.5 x 3 Core	19
W701	1.5 x 4 Core	19
W701/5	1.5 x 5 Core	19
W701/7	1.5 x 7 Core	19
W702	2.5 x 3 Core	26
W703	2.5 x 4 Core	26
W703/5	2.5 x 5 Core	26
W703/7	2.5 x 7 Core	26
W703/12	2.5 x 12 Core	26
W703/19	2.5 x 19 Core	26
W704	4 x 3 Core	35
W704/5	4 x 5 Core	35
W705	4 x 4 Core	35
W706	6 x 3 Core	45
W708	6 x 4 Core	45
W709	10 x 3 Core	62
W710X2	10 X 2 Core	62
W710	10 x 4 Core	62
W711	16 x 3 Core	83
W712	16 x 4 Core	83
W713	25 x 3 Core	110
W714	25 x 4 Core	110
W715	35 x 3 Core	135
W716X2	16 x 2 Core	135
W716	35 x 4 Core	135
W717	50 x 3 Core	163
W718	50 x 4 Core	163
W719	70 x 3 Core	207
W720	70 x 4 Core	207
W721	95 x 3 Core	251
W722	95 x 4 Core	251
W723	120 x 3 Core	290
W724	120 x 4 Core	290
W725	150 x 3 Core	320
W726	150 x 4 Core	320
W727	185 x 3 Core	361
W728	185 x 4 Core	361
W729	240 x 3 Core	416
W730	240 x 4 Core	416

For all applications, contractors should compensate for voltdrop in accordance with SABS0142.

See page 20.62 & 20.63 for SWA Glands