



### Concentric Screened (100% Coverage) Rubber

CONSTRUCTION	
Conductors	Class 5 tinned copper according to AS/NZS 1125, IEC 60228
Insulation	EPR Based R-EP-90 E17 quality
Inner Sheath	Elastomeric Rubber Compound
Concentric Screen	Tinned Copper Braid Screen (100% Coverage) 0.3mm diameter
Separator	Polyester tape over screen
Sheath	CPE based Rubber Compound (Black)

FEATURES	
UV, Sunlight and weather resistant	
Submersible To 200 Mtrs	
Suitable for Occasional Flexing And Fixed Applications In Dry, Damp & Wet Conditions	
Flame retardant to IEC 60332-1-2:2004, EN60332-1-2-2004	
Temperature range -25°C to +90°C	
100% Concentric Screen For Ease Of Installation	
RoHS Compliant	

APPLICATIONS	
Screened Extension Leads	
High Traffic Areas	
Mining Equipment	

PACKAGING	
<b>Standard Length Cable Packing</b>	100m 500m and cut to length available
<b>Standard Cable Markings</b>	ARISTOFLEX WS 0.6/1kV > (No. of cores) x (mm <sup>2</sup> ) <metre marked>

Product Code	Nominal Conductor mm <sup>2</sup>	Stranding	Screen Stranding DIA.	Current Carrying Capacity	Min OD mm	Max OD mm	Mass Kg/kM
KONS5G2.5	5 X 2.5	50 x 0.26	0.2	26	16.9	18.5	480
KONS5G6	5 X 6	84 x 0.31	0.2	45	20.3	22.1	750
KONS5G16	5 X 16	126 x 0.41	0.3	83	27.9	30	1530

**Please Note**

Please consult with your Electrician / Engineer to ensure this cable is suitable for the intended application and installation.

Elcon Cables takes every precaution to ensure the information in this publication is correct but accepts no liability of any kind and reserves the right to change any detail in this catalogue without notification.

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