

Weasel

ELECTRICAL PRODUCTS

## **OVERHEAD LINES ACSR CABLE**

### Weasel



### **Product Information:**

#### Cable Data

Equival. Copper Area	mm²	19.35
Stranding and Wire Diameter	mm	6 / 1 / 2.59
Diameter Over Steel	mm	2.59
Overall Diameter (Std.)	mm	7.77
Aluminium Area	mm²	31.61
Steel Area	mm²	5.27
Total Area	mm²	36.88
Approximate Cable Mass	Kg / Km	
Aluminum		87.00
Steel		41.50
Total		129
Ultimate Tensile Strength	Newton	11450
Co-Efficient of Linear Expansion	/ C x 10 <sup>6</sup>	19.31
Initial Modulus of Elassticity	MPa	51500
Final Modulus of Elassticity	Мра	80400
DC Resistance at 20°C	Ω / km	0.9077
Current Rating	А	170



Technical Information from Alcon Marepha and Photographs from CBI electric

Address: 4 Branch Road, Germiston 1401, P.O. Box 678, Germiston 1400



**ELECTRICAL PRODUCTS** 

## **Complete your Project:**

### Please select the items you require and we will be in touch

### **Cables and Wires:**

Indoor Outdoor General Other Let an ACTOM Specialist Contact you

### Lighting:

Indoor Outdoor General Other Let an ACTOM Specialist Contact you

# Transformers (Distribution):

Indoor Outdoor General Other Let an ACTOM Specialist Contact you

### **Accessories:**

Indoor Outdoor General Other Let an ACTOM Specialist Contact you

### **Specific Information:**

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# For more Information on this Product Please Send us the Folowing

### **Product Information:**

**Product Name:** 

Quantity:

**Project Name:** 

Date the Product is required:

### **Your Contact Information:**

Name and Surname:

Company:

Email:

Phone Number:

Province:

## **Thank You**

### For having a Look at this Product

Please send this PDF back to us with all your Information



Scan the QR Code to visit our Website:

Address: 4 Branch Road, Germiston 1401, P.O. Box 678, Germiston 1400

Tel: +27 11 878 3050