















































-2 m Leg Extension	kg					
-1 m Leg Extension	kg					
+1 m Leg Extension	kg					
+2 m Leg Extension	kg					
+3 m Leg Extension	kg					
+4 m Leg Extension	kg					
+6 m Leg Extension	kg					
Total Ult. Transverse Overturning Moment at Ground level under Specified Maximum Normal Working Loads for Standard Tower	kg					
Approximate Ult. Longitudinal Overturning Moment at Ground Level under Broken Wire	kg					
Loading (Standard Tower)	Nm					
Approximate Ultimate Compression Load per Leg	Nm					
Approximate Ultimate Uplift Load per Leg						

## 2.6. GUARANTEES

### 2.6.1. Conductors and Earthwires

Conductors	Units	ZEBRA, ACSR
Ultimate Tensile Strength	N	
Diameter	mm	
Max. DC Resistance per km at 20°C	ohms	
Conductor weight per km (without grease)	kg	
Conductor weight per km (with grease)	kg	

Aluminium Clad Steel Earthwire		7/ 3.25 mm
Ultimate Tensile Strength	N	
Max Resistance per km at 20°C	ohms	

<b>Optical Fibre Ground Wire (OPGW)</b>		
Ultimate Tensile Strength	N	
Max Resistance per km at 20°C	ohms	

### 2.6.2. Insulators and Fittings

<b>Minimum Failing Load for Complete Set</b>		
Normal Suspension Sets	kN	
Heavy Suspension sets	kN	
Normal Tension Sets	kN	
Light duty Tension Sets	kN	
<b>Positive Wave Impulse Withstand Voltage</b>		
Normal Suspension Sets	kV peak	
Heavy Suspension sets	kV peak	
Normal Tension Sets	kV peak	
Light duty Tension Sets	kV peak	