

Guaranteed Technical Particulars for Guy Wire**Enquiry No.****STRANDED WIRE:**

1)	Maker's Name & Address	
2)	Single wire before stranding	
	a) Diameter in mm.	
	b) Tolerance in diameter in mm.	
	c) Minimum elongation in 100 mm in mm	
	d) Minimum breaking load in Kgf.	
3)	Stay-Stranded Wire	
	a) Length of lay in mm.	
	Minimum	
	Maximum	
	b) Minimum breaking load in Kgf.	
4)	Tensile strength of wire in Kgf./mm ²	
5)	Overall dia. of stranded wire	
6)	Sectional area of stranded wire in mm ²	
7)	Electrical resistance in ohms. Per KM at 20 Deg. C	
8)	Coating test:	
	a) Type of Zinc coating, whether heavy or light	
	b) Weight of coating in gms./mm ²	
	c) No. of dips 1 min.	
	1/2 min.	
9)	Tensile test	
	Minimum tensile strength of 100 mm. gauge length of wire	
10)	Ductility Test	
	Condition of wire when wrapped 8 times round its own dia and on being sub-sequently straightened	
11	a) Length of wire in each coil in metres	
	b) Tolerance (%)	
12	a) Weight of each coil	
	b) Tolerance (%)	
	c) Weight of wire in Kg./Km.	
	d) Tolerance (%)	
	Standard according to which staystrand is manufactured and	
	Details of packing	
13		