

LINE WIRE SPECIFICATION SHEET

High tensile line wire makes an effective barrier for livestock and strong support for plants and netting. The elasticity of high tensile line wire means that any pressure applied to the wire will spring back once the pressure is released. 2.0mm and 2.5mm are also used in electric fencing, offering a strong long lasting conductive fence.

- Minimal maintenance
- Greater distance between intermediate posts can be achieved



- Tensile strength: 1250 -1350 (N/mm2)
- Coating weight: min 240g/m2
- Wire diameter tolerance: +/-0.04(mm)
- Coil ID / Coil OD: 570 mm / 730 mm approx.
- Alu/zinc coating which exceeds BSEN 10244-2 Class A

High Tensile Line Wire

- Tensile strength: 1250 -1350 (N/mm2)
- Coating weight: min 240g/m2
- Wire diameter tolerance: +/-0.04(mm)
- Coil ID / Coil OD: 570 mm / 730 mm approx.
- · Heavily galvanised to BSEN 10244-2 Class A

Mild Tensile Line Wire

Mild line wire is a very versatile product with many applications, due to its more malleable nature

- Tensile strength: 350 -550 (N/mm2)
- · Coating weight: min 240g/m2
- Wire diameter tolerance : +/-0.04(mm)
- · Coil ID / Coil OD: 570 mm / 730 mm approx.
- · Heavily galvanised to BSEN 10244-2 Class A

Spring Steel

- · As recommended by the Forestry Commission
- Tensile strength: 1500-1600 (N/mm2)
- · Has no yield point, maintains it's tension





High Tensile XTRALIFE Alu/Zinc Coated				
Gauge	Approx. Length	Code		
2.50mm	651m	F2142		
3.15mm	410m	F2147		

High Tensile Line Wire				
Gauge	Approx. Length	Code		
2.00mm	1017m	F2104		
2.50mm	651m	F2140		
3.15mm	410m	F2145		
4.00mm	254m	F2150		

Mild Line Wire					
Gauge	Approx. Leng	th Code			
1.89mm *	1190m	F2102			
2.50mm	651m	F2115			
3.15mm	410m	F2120			
4.00mm	254m	F2125			

^{*} Commercial galv

Spring Steel					
Gauge		Approx. Length	Code		
2.64mm	610m		F2160		

For a permanent long lasting tension we recommend using high tensile line wire.

Bobbins also available F2141 / F2144