



WIRE PRODUCTS

Manufacturing Wire



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WIRE PRODUCTS

	GALVANISED WIRE	HARD DRAWN TWISTED NAIL WIRE	BLACK TIE WIRE	BLACK PLAIN WIRE	BLACK DEFORMED WIRE	PVC COATED WIRE
DIAMETER (mm)	1.57mm - 5.6mm	3.75mm	1.20mm - 1.60mm	1.60mm - 9mm	1.60mm - 9mm	1.70mm - 3.40mm
TENSILE N/mm2	380 - 1300	500 MPA Min	300 - 450	500 MPA Min or 600 MPA Min	500 MPA Min or 600 MPA Min	380 - 550
COIL SIZE	150kg - 500kg	150kg - 500kg	1kg - 50kg	150kg - 1000kg	150kg - 1000kg	
PVC COATING						Dark Green or Black

	HARD DRAWN PLAIN & DEFORMED WIRE	WIRE ROD
DIAMETER (mm)	2.0 - 9.50	5.0
TENSILE N/mm2	500MPA - 600MPA	460MPA - 600MPA
COIL SIZE		
PVC COATING	Black	Black

WIRE PRODUCTS



Retail Wire

Packaged for Retail Sale

	TIE WIRE	GALVANISED FENCING WIRE	PVC COATED WIRE
WIRE DIAMETER (MM)	1.20 - 1.60	2.0 - 6.0	1.50 - 3.0
TENSILE STRENGTH	380 - 550N/mm2	380 - 550N/mm2	380 - 550N/mm2
COIL SIZE (KG)	1.0 - 50.0	1.0 - 50.0	10.0 - 100.0
COATING TYPE	Black or Galvanised	Galvanised	Galvanised & PVC

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Razor Wire / Barbed Wire



- Razor Wire Notes:** **1.** Hot Dip Galvanised or Stainless Steel.
2. Packed 5 coils per bundle.

RAZOR WIRE									
Type Description	Code	Thickness (mm)	Wire Diameter (mm)	Barb Length (mm)	Barb Width (mm)	Barb Spacing (mm)	Coil Diameter (mm)	Coil Length	Coil Loops
Long Barb	CBT-65	0.6 +/- 0.05	2.5 +/- 0.1	65 +/- 2	21 +/- 1	101 +/- 2	450	8m	33
							500	10m	41
							700		53
							960	13m	53
Short Barb	BT010.15.22	0.5 +/- 0.05	2.5 +/- 0.1	10 +/- 2	13 +/- 1	25 +/- 1	500	16m	102
							600	14m	85
							700	12m	72
							800	10m	64
							960	9m	52

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- Barbed Wire Notes:** **1.** Available in Heavy or Standard Galvanised.
2. Available in Electric Galvanised or Hot Dip Galvanising. **3.** Packed on wooden reel with nylon tape handle.

BARBED WIRE										
Description	Wire Type	Code	Wire Gauge (mm)	Wire Gauge SWG	Barb Spacing (mm)	Barb Type	Barb Length (mm)	Coil Length (M)	Gross kg/roll	Recommended Tension
High Tensile	2 Strand Reverse Twist	HT160	1.60	16g	100	4 point	12	500	24	1.3kn/300lb
		HT180	1.80	15g					28	1.8kn/400lb
IOWA	2 Strand Reverse Twist	IOWA250	2.50	12g	75-150	4 point	15 - 30	400	45	1.3kn/300lb