

Cold-Rolled Hard Drawn Wire

Cold-rolled hard drawn wire, smooth (R) or deformed (Y), is manufactured in coils or straightened and cut to length and is available in diameters ranging from 1.6 mm \emptyset to 5 mm \emptyset .

Wire produced from 4 mm Ø and larger complies with SANS 1024:2012 and BS 4482 requirements.

The proof stress of the wire is at least 485 MPa with anultimate tensile strength of 510 MPa. Light gauge wire is manufactured to BS 1052 requirements.

HARD DRAWN WIRE

- Available in coils
- Available in Deformed wire too
- Out to length from 1.2 m to 6 m

HARD DRAWN WIRE - STRAIGHT AND CUT - NON-GALVANISED	
WIRE DIAMETER (MM)	WEIGHT PER METER (KG)
2.80	0.048
3.15	0.061
4.00	0.099
5.00	0.154
5.60	0.193
5.60	0.193









APPLICATIONS

Hard drawn wire is used in a wide variety of applications, including: display stands, reinforced bars fixed on site, droppers in fencing and is also used in the manufacture of special mesh.

HARD DRAWN – GALVANISED WIRE

- Available in coils
- Cut to length from 1.2 m to 6 m

HARD DRAWN WIRE - STRAIGHT AND CUT - GALVANISED	
WIRE DIAMETER (MM)	WEIGHT PER METER (KG)
2.50	0.038
2.80	0.048
3.15	0.061
4.00	0.099
5.00	0.154
5.60	0.193
5.60	0.193

BINDING WIRE

Black annealed binding wire is available in diameters of 1.6 mm \varnothing to 4.0 mm \varnothing in 50 kg coils.