



Abyssinia Group Of Industries



Galvanized Wire

Galvanization is the process in which the material is provided with the polymeric coating. Abyssinia Group of Industries is being widely appreciated in the market for its premium quality galvanized wire. AGI manufactures high quality galvanized wire conforming to standards ASTM A641 and KS EAS 135:2021.

Due to its strong mechanical and corrosion resistant properties, it is widely used in manufacturing barbed wire, chain-link, nails, gabions, hangers, cable armoring, staples, and clips as well as for general construction purposes.

Galvanized Wire Specifications:

- Finished:** Hot dip Galvanized.
- Tensile strength:** 350 – 500 N/mm².
- Wire diameter:** 1.60 mm – 2.50 mm.
- Tolerance:** ± 0.03 mm.
- Thickness of Zinc coating:** 50 – 72 g/m².
- Coil dimensions:** inner diameter 400 mm.
- Outer diam:** 900 mm.
- Height:** 750 mm.

Size mm	1.60	1.80	2.00	2.50
Tolerance (+/-)	2.50%	2.50%	2.50%	2.50%
Tensile Strength MPa	350 - 550	350 - 550	350 - 550	350 - 550
Zinc Coating Gm/Sq. Mt. (min)	50	56	69	72

With global competitiveness requiring higher manufacturing efficiencies, you can be confident that InfraBuild can provide the range, quality and product support you need through:

- ✓ Dedicated customer service
- ✓ Tailored products for you and your customers
- ✓ Top of the art accredited mills
- ✓ Control of the supply chain delivering consistent chemistry



Bundling
The Finished product is bundled in rolls of 500kgs

500kgs

