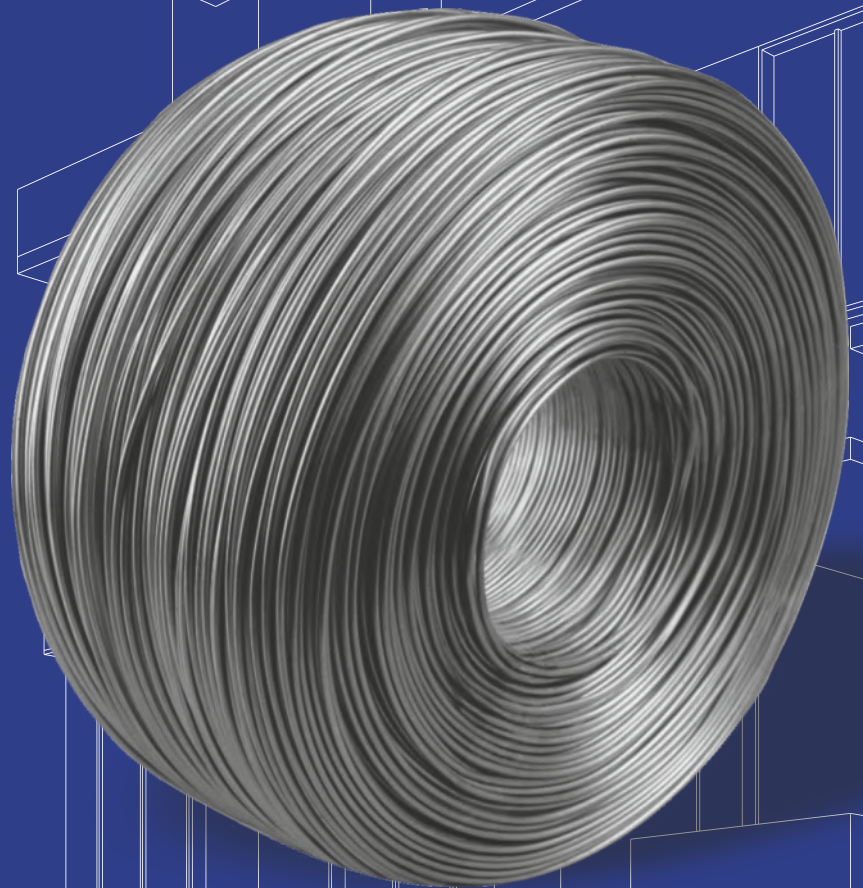


WIRE ROD



Vandana Global
Leading the New

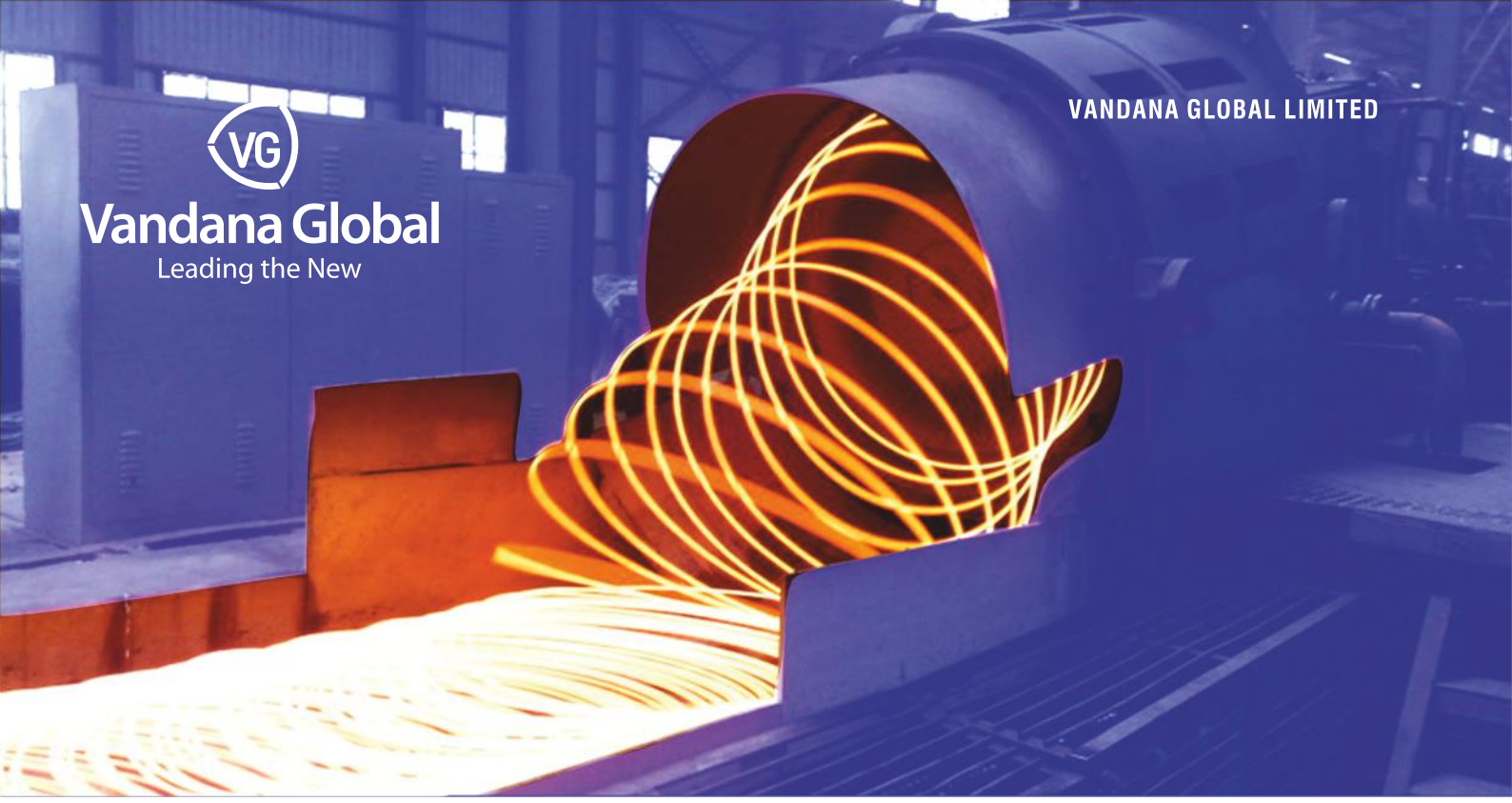


**STRONG STEEL FOR
STRONG GENERATION**



Vandana Global
Leading the New

VANDANA GLOBAL LIMITED



ABOUT US

Vandana Global Ltd has been empowering India Since 1996 registered in Mumbai and working from Raipur Chhattisgarh. The group has positioned itself today to create high value across diverse domains with four key differentiators are **state of the art manufacturing technology, efficient quality management, on time delivery and commitment to consumer satisfaction and support**. Vandana Global today boasts of successes in a range of domains including Manufacturing of Sponge Iron, branded TMT bars as TMTNEXT, Wire rods, branded Ferro Alloys as FEROTON and Power (Thermal, Solar, and Wind).

A company deeply rooted in sustainable development and bold progressive ideas; We supports a Self-Sufficient Developing nation with its core Technology and Work Ethics.

Premium Wire Rods

A new-age transforming product of Vandana Global, which is trending strong towards its goal of building the new. Our premium wire rod coils have close dimension tolerance and excellent surface finish for improved die life during drawing.

We are catering to the demand of niche segment of market.

Our Capabilities!

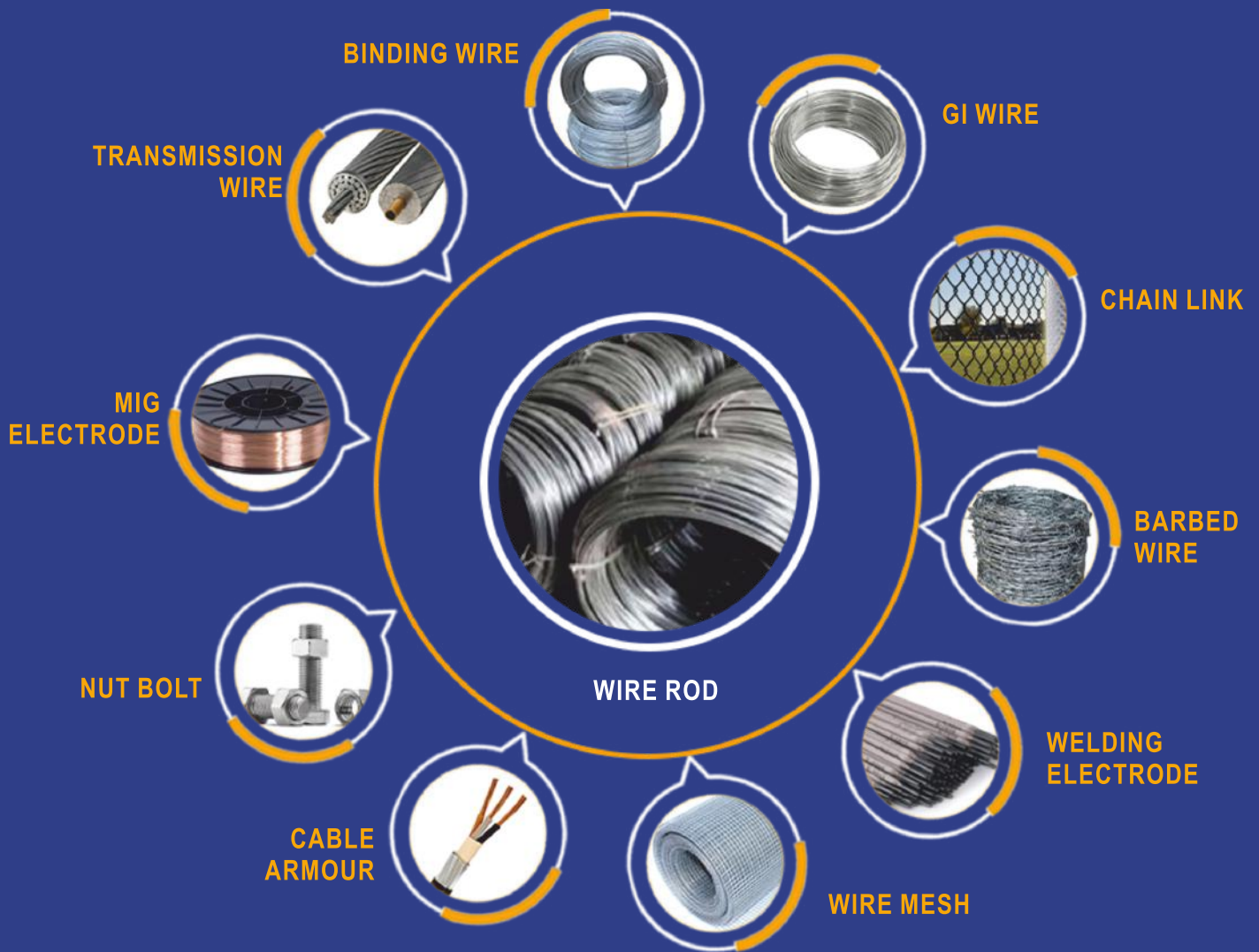
We have set up a manufacturing unit at Raipur with best technology plant & machinery support for manufacturing of wire rod Ranging from 5 mm to 16 mm available in coil and straight both.

Company is able to manufacture 180,000 MTA wire rod in an efficient & cost effective manner as the raw material like Billets, Sponge and Ferro Alloys are in-house manufactured. VGL's Wire rod single coil's weight is 1000 Kg.

VGL's manufacturing unit is backed up with 41 MW Power Plant.

www.tmtnext.com

PREMIUM WIRE ROD



WIRE ROD PROPERTIES

1. Uniform mechanical properties across the Length
2. Excellent exterior finish and tolerance in each dimension due to usage of tungsten carbide rings in rolls
3. Excellent mechanical properties and close dimensional consistencies
4. Free from surface defects
5. Low level of metallic and non- metallic inclusions resulting in better drawability

FEATURES & BENEFITS

- CONSISTENT QUALITY
- EXCELLENT SURFACE QUALITY
- SMOOTH DRAWING AT HIGH DRAWING SPEED
- CONSISTENT PROPERTY OF THE DRAWN WIRE

Sr. No.	BIS	GRADE	CHEMICALS					Application
			C%	Mn%	Si%	S%	P%	
1	IS 7887(Gr-2)	SAE 1006/CAQ	0.08 Max.	0.25-0.35	0.10 Min	0.05Max	0.05Max	Cable armour wire, Steel Decoration product, Binding wire, Nails, 'U' Bolts, Wire mesh, etc.
2	IS 7887(Gr-3)	SAE 1008	0.10 Max.	0.30-0.60	0.10 Min	0.05Max	0.05Max	Wire Conductor in transport, Telegraphy holding, GI Wires Binding wires, screw, wire netting, Bright bar, Bolts, nut, Rivet, etc.
3	IS 7887(Gr-4)	SAE 1010	0.08 -0.13	0.30-0.60	0.10 Min	0.05Max	0.05Max	Wire Conductor in transport, Telegraphy holding, Binding wires, etc.
4	IS 7887(Gr-4M)	SAE 1010	0.08 -0.13	0.60-0.90	0.10 Min	0.05Max	0.05Max	Wire application, fastener, etc.
5	IS 7887(Gr-5)	SAE 1012	0.10 -0.15	0.30-0.60	0.10 Min	0.05Max	0.05Max	Wire application, fastener, etc.
6	IS 7887(Gr-6)	SAE 1015	0.13 -0.18	0.30-0.60	0.10 Min	0.05Max	0.05Max	Wire application, fastener, etc.
7	IS 7887(Gr-6M)	SAE 1015	0.13 -0.18	0.60-0.90	0.10 Min	0.05Max	0.05Max	Wire application, fastener, etc.
8	IS 7887(Gr-7)	SAE 1018	0.15 -0.20	0.30-0.60	0.10 Min	0.05Max	0.05Max	Wire application, fastener, etc.
9	IS 7887(Gr-7M)	SAE 1018	0.15 -0.20	0.60-0.90	0.10 Min	0.05Max	0.05Max	Fencing wire, Binding wire, Net, nails, small shaped product, wirenet, screw net, spole, mesh, etc.
10	IS 7887(Gr-8)	SAE 1022	0.18 -0.23	0.30-0.60	0.10 Min	0.05Max	0.05Max	Fencing wire, Binding wire, Net, nails, small shaped product, wirenet, screw net, spole, mesh, etc.
11	IS 7887(Gr-8M)	SAE 1022	0.18 -0.23	0.60-0.90	0.10 Min	0.05Max	0.05Max	Wire application, fastener, etc.
12	IS 7887(Gr-9))	SAE 1024	0.20 -0.25	0.30-0.60	0.10 Min	0.05Max	0.05Max	Wire application, fastener, etc.
13	IS 7887(Gr-10))	SAE 1028	0.22 -0.28	0.30-0.60	0.10 Min	0.05Max	0.05Max	Machine parts like nut bolt, fasteners by hot, cold forging, etc.
14	IS 7887(Gr-10M))	SAE 1028	0.22 -0.28	0.60-0.90	0.10 Min	0.05Max	0.05Max	Wire Drawing, General Engg. Purpose, etc
15	IS 2879	EQ	0.10 Max	0.38-0.62	0.03 Max	0.025Max	0.025Max	For Arc Welding Electrode, Welding machine wires, etc.

CERTIFICATIONS

Our value lies not only in the standards and quality validations bestowed on us but also on the faith that consumers show in the quality of the end products delivered and we make an effort to always deliver optimum quality products. Some of the certifications we have been awarded:

- ISO 9001:2015 Certificate for Quality Management Systems
- ISO 14001:2015 Certificate for Environmental Management System
- ISO 45001:2018 Certificate for Health & Safety Management System
- BIS Certification : IS7887(1992): Mild steel wirerods for general engineering,
- BIS Certification : IS2879(1998): Mild steel wirerods for arc welding electrodes



CONTACT US

For Wire Rod sales enquiry contact:

✉ wirerod@vandanaglobal.com

☎ +917024111811

✉ mp_projects@tmtnext.com

☎ +917024111852

✉ mswr@vandanaglobal.com

☎ +917387857772

✉ enquiry@tmtnext.com

☎ +919993822224

✉ wire@vandanaglobal.com

☎ +917024111540

Work Place : Siltara industrial area, Phase-II, Siltara 493111, Raipur, Chhattisgarh, INDIA.