



SELTM

WIRE RODS

These Products are used for various applications including Binding wire, G.I. wire, Barbed wire for fencing, Armored sealed wire for heavy electrical cables, Nut bolts, Nails, screws, Alpin, Wire ropes, Wire mesh etc.

Specification of Wire Rod

5.5 Wire dimensions specification as per IS 7887:1992 deviation from size allowable ± 0.4 MM and allowable ovality 0.6MM.

As per IS 2062:2012 YS (Minimum) 250 N/MM² and UTS (Minimum) 410 N/MM².

Elongation : 23%

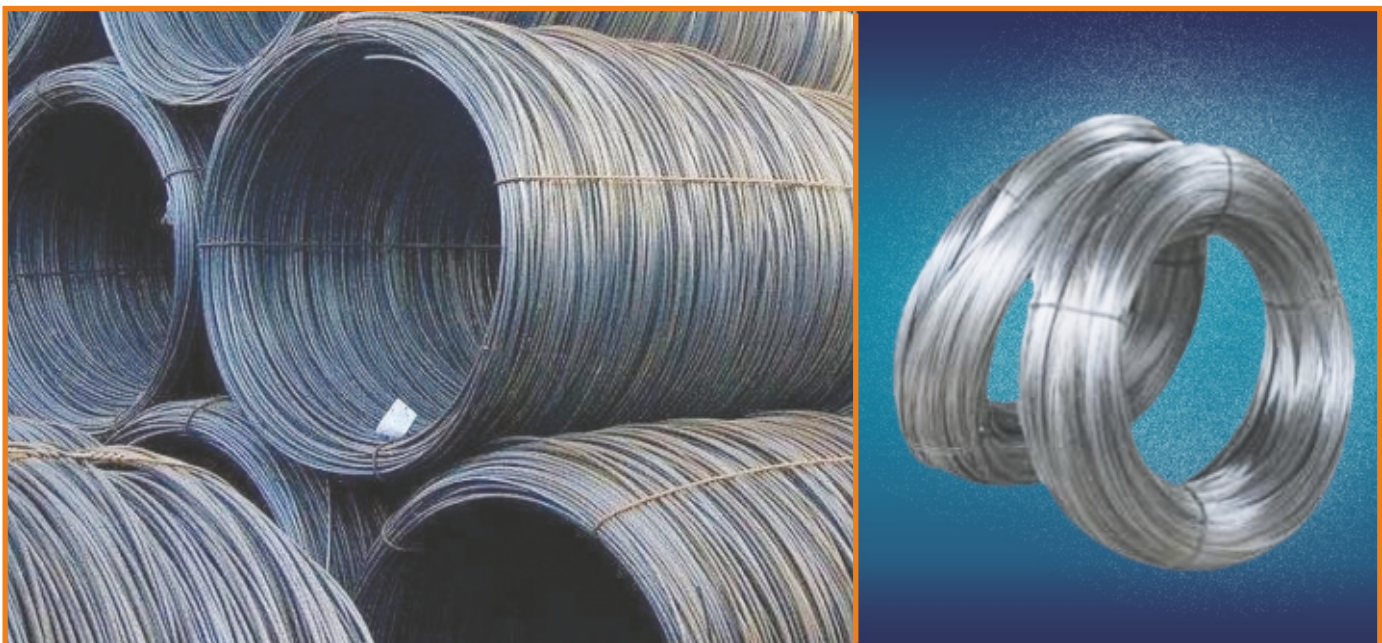
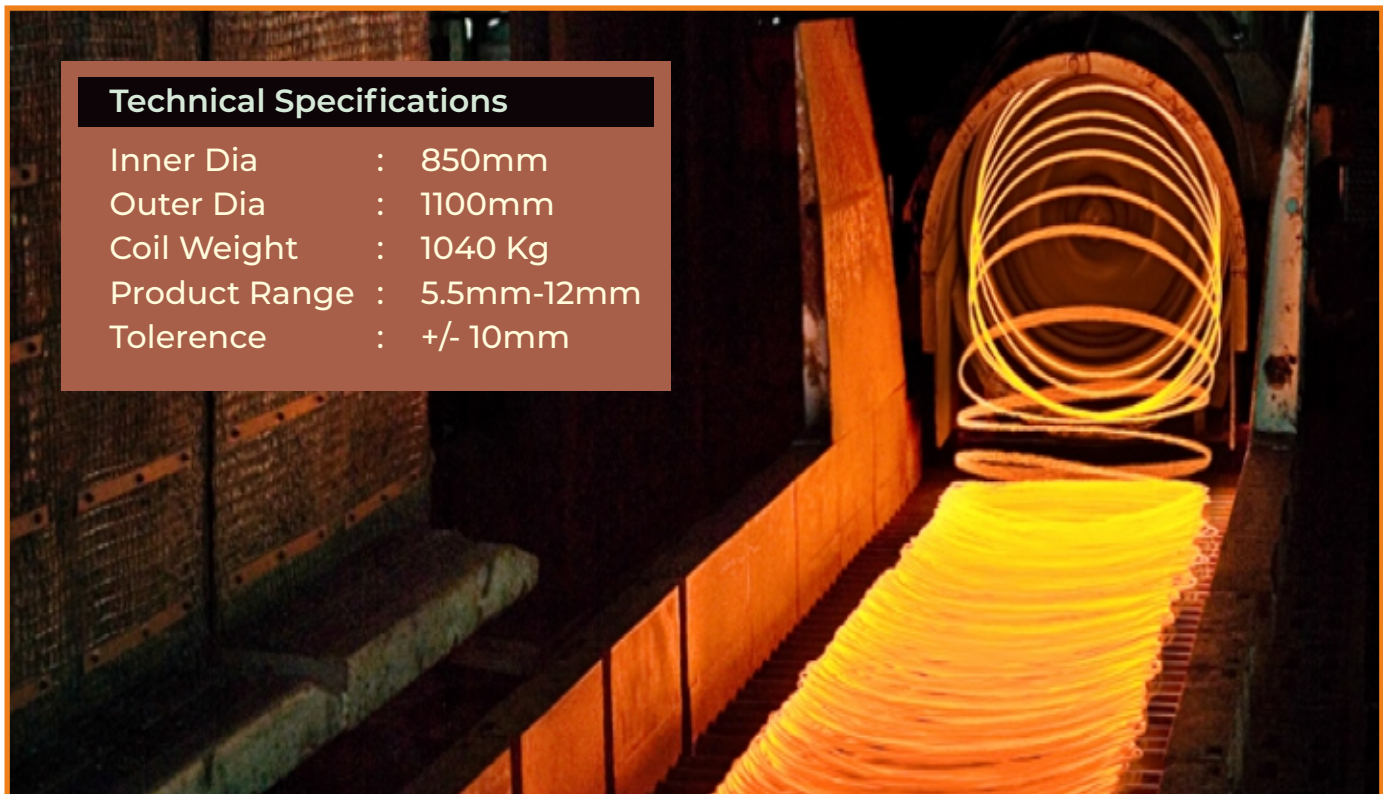
Coil weight: 1050 kg/1.050Mt (Bundle of single coil)

Steel Wire Rod: SWR 14, 5.5 mm Diameter Chemistry as under(%):

C (Carbon)	:	0.10 (MAX)
Mn (Manganese)	:	0.70 (MAX)
P (Phosphorus)	:	0.50 (MAX)
S (Sulfur)	:	0.50 (MAX)
Si (Silicon)	:	0.90 (MAX)

Towards forward integration of the processes, company has set up Wire Rod manufacturing & Wire Drawing facilities (HB Wire) at Rengali Dist: Sambalpur for manufacturing high quality Wire Rod of sizes 5.5 mm, 7 mm, 8 mm & 10 mm and HB wire of sizes 6 Gauge to 14 Gauge with best available technology and plant & machinery support.

Since the raw material i.e. Power, Sponge, Pellet, Ferro, Steel Billets /Blooms is manufactured in-house at our plant, the company is able to produce high quality Wire Rod & H.B. Wire in an efficient & cost effective manner.



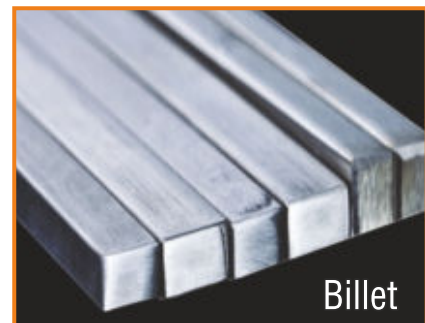


Our 43 MW and 18 MW **Power Plant**.
And 30 MW **Power Plant** commissioning shortly



SHYAMTM
METALICS
ORE TO METAL

 an **INTEGRATED**
steel plant product



www.shyammetalics.com

SHYAM SEL AND POWER LIMITED

Corporate Office:

S S Chambers,
5, C.R. Avenue, Kolkata - 700 072
Ph: +91 33 4011 1000, Fax: +91 33 4011 1031

Sales Office:

Trinity Towers,
6th Floor, 83, Topsia Road, Kolkata - 700 046
Ph: +91 33 4016 4000

Our Plants:

Jamuria (Dist.: Paschim Bardhaman, West Bengal)
Rengali (Dist.: Sambalpur, Odisha)

E-mail: contact@shyamgroup.com
For trade enquiry ☎ +91 75960 63149

OUR ESTEEMED CLIENTS

