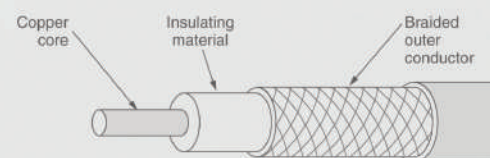
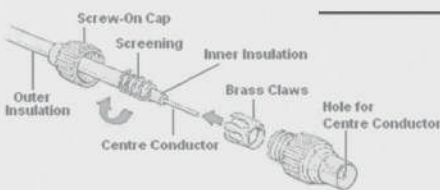




# COAXIAL CABLES



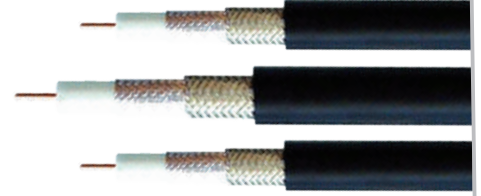
Connecting You,  
With the World

## CO-AXIAL CABLES

Used extensively in cable TV and computer networking operations, the Tamra co axial cables are know for their highest quality standard. The multiple features of the Tamra Co Axial cables include reliable, safe fire retardant, fire resistant, lead & halogen free and non toxic. We have always raised the bar with our technological innovations and are one of the largest cable producers in India. We develop all our cables at an eco friendly facility.

## CONSTRUCTION

- Conductor** - Solid bare annealed electrolytic grade copper
- Insulation** - PE foam and solid
- Braiding/Taping** - Alluminium Alloy Wirebraiding / Myler Taping
- Quter Sheath** - Specially formulated FR PVC
- Sizes** - RG 6, RG 11, RG 59 (Cu & CCS)



## APPLICATION

For signals transmission for satellite TV telecom, microwave signals and Close Circuit TV. Coaxial cable is used as transmission line for Radio frequency signals. Its applications includes feedlines connecting Radio transmitters & receivers with their Antennas, Computer Network Connections.

## SALIENT FEATURES

- Double screening over the dielectric i.e polyester baked aluminum tape with 100% coverage is done and an additional layer of shielding in the form of fine tinned / al alloy copper braid ensures the low loss in cables & ensure better and high quality of reception and transmission of signals.
- Specially formulated PVC for Outersheath with added resistance to sunlight makes it suitable for outdoor installations.

Cable Type	RG 59 (Foam)	RG 6 (Foam)	RG 11 (Foam)
Conductor Diameter	0.80	1.02	1.62
Dia over dielectric	3.55	4.57	7.1
Overall Diameter	6.0	7.0	10.0
Impedence	75	75	75
Capacitance	53	53	53
Velocity of propogation	85	85	85

## Attenuation at Different Frequencies

Attenuation at 20° C (Db/100 yards) MHZ	RG 59 (Foam)	RG 6 (Foam)	RG 11 (Foam)
100	6	5	3.5
200	11	9	6
300	15	12	8
500	20	16	11
800	27	21	15

Above parameter may very under different using conditions.



### BRANCH OFFICE

#### DELHI NCR

Suit No. 402, Vipul Trade Centre  
Sohna Road, Sector-48  
Gurgaon - 122018

#### MAHARASHTRA

101, Meadows, Sahar Plaza  
Andheri - Kurla Road, JB Nagar  
Andheri (East)  
Mumbai - 400059.

#### ANDHRA PRADESH

SY. No. 278, Godown No.1  
Phase 3, Jeedemetla Industrial Area  
Hyderabad - 500055

#### GUJARAT

B-504, GIDC Industrial Estate  
Phase IV, Vatva  
Ahmedabad - 382445

#### KARNATAKA

No. 9, Maruthi Industrial Town  
Tigalarapalya Main Road, Peenya Phase 2  
Bangalore - 560058

### CORPORATE OFFICE

2, N.C. Dutta Sarani, 7th Floor  
Room No. 709  
Kolkata - 700001  
West Bengal, India  
Phone : +91 33 2231 5602 / 05  
enquiry@tamradhatu.com  
www.tamradhatu.com

### MARKETING OFFICE

201, 1st Floor, LSC  
DDA Market  
A-6 Block, Paschim Vihar  
New Delhi-110063  
Phone : +91 11 2528 1014  
enquiry@tamracables.com  
www.tamracables.com

