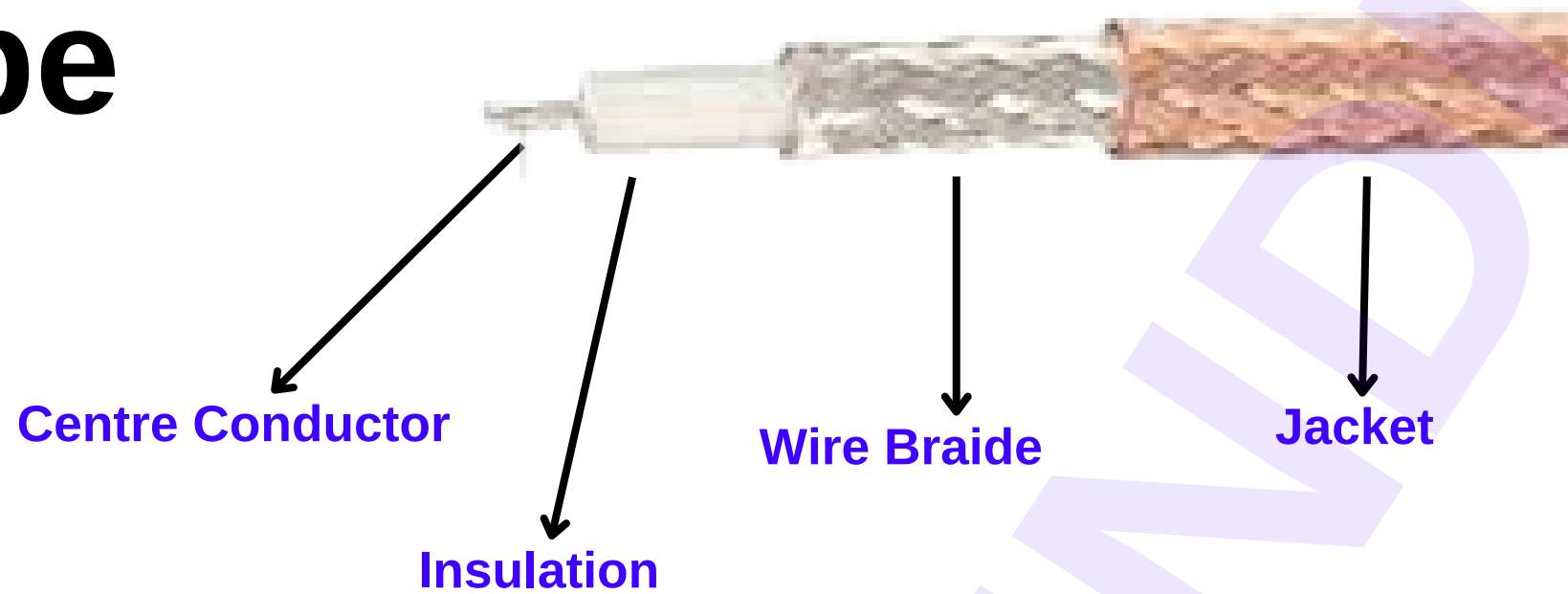


# RG 316 Coaxial Cable



An ISO 9001: 2015 Certified Company

## Scope



## Technical Specifications:

### Characteristics

Impedance (ohm)	50 Ω
Frequency	6 GHz
V.S.W.R	1.2
Capacitance	100.0pF/m
Min. Bending Redius	55.2 mm
Nominal Weight	0.18kg/ m
DC Resistance (Inner Conductor)	1.77Ω/km
DC Resistance (Outer Conductor)	1.9Ω/km
Peak Power Rating	40KW
Temperature Range	-25° to +85°C
Brand	GLI RG-316 Coaxial Cable/ OCT RG-316 Coaxial Cable
ROHS	Compliant



### Attenuation & Power

Frequency	Attenuation (db/100m,5-10% Increment allowance)
100MHz	43.3
400Mhz	77.8
1000MHz	125.4
3000MHz	209.6

### Construction

Item	Material	Diameter(MM)
• Centre Conductor	Sliver Covered Copper	7/0.18
• Insulation	PTFE	1.52
• Wire Braide	Sliver Covered Copper	70*0.10
• Jacket	FEP	2.54

**CALL OR** **+91-8800386366**

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