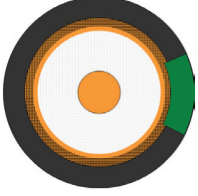
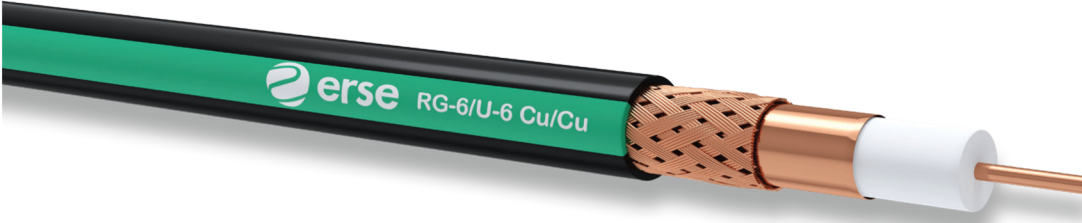


## RG 6/U-6 Cu/Cu

Class  
B

## KULLANIM ALANLARI

-Bina içi CATV, CCTV sistemlerinde dağıtım kablosu ve düşük zayıflama istenen uydu sistemlerinde bağlantı kablosu olarak kullanılır.

## APPLICATION

-It is used as a distribution cable for indoor CATV, CCTV systems and as a connection cable for satellite systems where lower attenuation is required.

## KABLO YAPISI

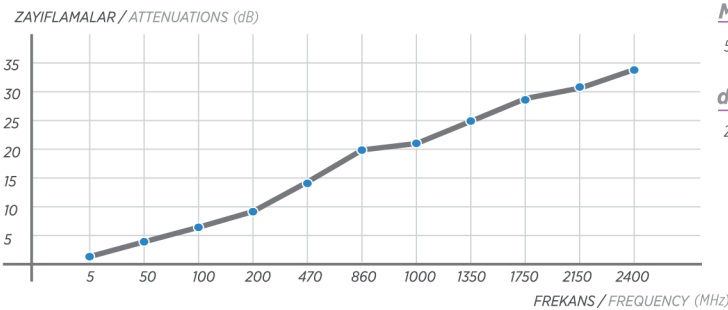
|                    |                                   |
|--------------------|-----------------------------------|
| 1-İletken          | 1,02mm Ø Elektrolitik Bakır       |
| 2-Yalıtkan         | 4,60mm Ø Fiziksel Köpük PE        |
| 3-1.Ekran          | Cu-Pes Bant (100% Kapama)         |
| 4-2.Ekran          | Elektrolitik Bakır Örgü           |
| 5-Kılıf            | 6,80mm Ø PVC Kompaund Siyah/Yeşil |
| 6-Toplam Ağırlık   | PVC 52kg/km                       |
| 7-Standart Uzunluk | 100/500/1000/2000m                |

## CONSTRUCTION

|                   |                                   |
|-------------------|-----------------------------------|
| 1-Conductor       | 1,02mm Ø Electrolytic Copper      |
| 2-Insulation      | 4,60mm Ø Physical Foam PE         |
| 3-1.Screen        | Cu-Pes Tape (100% Coverage)       |
| 4-2.Screen        | Electrolytic Copper Braid         |
| 5-Sheath          | 6,80mm Ø PVC Compound Black/Green |
| 6-Total Weight    | PVC 52kg/km                       |
| 7-Standard Length | 100/500/1000/2000m                |

TEKNİK ÖZELLİKLER  
TECHNICAL CHARACTERISTICS

| YALITIM DİRENCİ<br>INSULATION<br>RESISTANCE | EFEKTİF KAPASİTE<br>MUTUAL<br>CAPACITANCE | YAYILMA HIZI<br>VELOCITY OF<br>PROPAGATION | ÇALIŞMA VOLTAJI<br>OPERATING<br>VOLTAGE | TEST VOLTAJI<br>TEST VOLTAGE | BÜKÜLME YARIÇAPI<br>BENDING RADIUS | ÇALIŞMA SICAKLIĞI<br>TEMPERATURE RANGE | EMPEDANS<br>IMPEDANCE | ALEV GECİKTİRİCİLİK TESTİ<br>FLAME RETARDANT TEST |
|---|---|--|---|------------------------------|------------------------------------|--|-----------------------|---|
| >2000MΩxkm                                  | 53±2pF/m                                  | 82%  | 1,3kV                                   | 3kV                          | 20x Cable Ø                        | -40°C - +70°C                          | 75±3Ω                 | IEC 60332-1-2<br>DIN EN 60332-1-2<br>EN 60332-1-2 |

ELEKTRİKSEL ÖZELLİKLER  
ELECTRICAL CHARACTERISTICS

## NOTLAR

Bina dışı uygulamalar için PE kılıflı versiyonu mevcuttur.  
Alev geciktiricilik testi; PVC kılıflı kablolar için uygulanmaktadır.

\*:PVC kılıflı kablolar için.

ZAYIFLAMALAR (20°C)  
ATTENUATIONS (20°C)

| MHz     | 5   | 200 | 400  | 800  | 1000 | 2150 | 2400 | 3000 |
|---------|-----|-----|------|------|------|------|------|------|
| dB/100m | 2.8 | 9.3 | 13.7 | 19.1 | 22   | 32.5 | 35.1 | 39.3 |

## NOTES

PE sheath is available for outdoor application.  
Flame retardant test is applied for PVC sheathed cables.

\*:For PVC sheathed cables.