



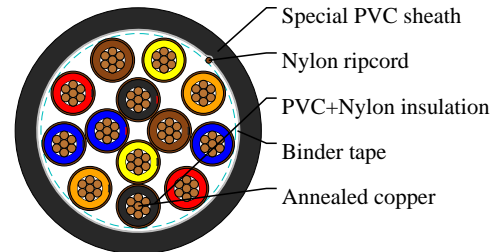
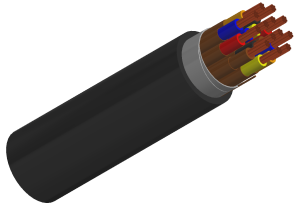
# Caledonian

Cables For Oil Industry  
www.caledonian-cables.com

marketing@caledonian-cables.com

## Unscreened TFN Cable

13C16AWG, 600V, Rated 90°C



## APPLICATIONS

These cables are used in class 1, Division 2 Hazardous locations, may be installed in trays, wire ways, ducts, conduit and aerially when properly supported by a messenger. They are approved for direct burial, wet or dry locations and outdoors in cable trays where a sunlight resistant rating is required.

## STANDARDS

ICEA S-73-532; UL 1277; UL 66

## CABLE CONSTRUCTION

Conductor: Bare, annealed copper conforming to ASTM B3 and B8

Insulation: Flame-retardant PVC/Nylon type TFN per UL 66

Binder tape

Ripcord: Nylon

Jacket: Special PVC, flame retardant, UL listed sunlight and moisture resistant, meeting the requirements of UL 1277. Color: Black

Chemical resistance: Aliphatic and aromatic hydrocarbon resistance

## COLOUR CODE

Color coded per Method #1-E2 per ICEA S-73-532

## DIMENSION AND PARAMETERS

| No. of Cores | AWG Size | PVC Thickness | Nylon Thickness | Nominal Jacket Thickness | Nom. Overall Diameter | Approx. Weight | Ampacity |
|--------------|----------|---------------|-----------------|--------------------------|-----------------------|----------------|----------|
|              |          | mm            | mm              | mm                       | mm                    | kg/km          | amps     |
| 13           | 16       | 0.38          | 0.1             | 1.14                     | 12.95                 | 305            | 4        |