



INDUGREX-TR CABLE 15 kV

CONSTRUCTION

- 1 Conductor:** Bare electrolytic copper, stranded, compact circular section – class 2, blocked against longitudinal water penetration.
- 2A Insulation:** Thermoset compound (XLPE) – 90 °C.
- 2B Insulation:** Thermoset compound (XLPE) – 90 °C, resistant to electrical tracking.
- Obs** The two insulation layers are completely bonded to each other.

IDENTIFICATION

INDUGREX-TR CABLES are normally supplied in gray color.

APPLICATION

Used to connect the compact overhead network to the transformer.

PACKAGING

Normally supplied on wooden drums.

STANDARDS

INDUGREX-TR CABLES meet or exceed all specifications of the following customers:

- **Elektro** – ND 060201/1;
- **Copel** – NTC 810631/83;
- **Light** – NTL 140 – MARC/98;
- **AES Sul** – NTU AES – 001-5;
- **Eletropaulo** – NT AES – 001-4.

Reference	Nominal cross section (mm ²)	Nominal conductor diameter (mm)	Insulation		Nominal net weight (kg/km)
			Nominal insulation thickness (mm)	Nominal overall diameter (mm)	
1440.01.013	16	4.8	3.0	9.8	187