## FIBER OPTIC ADSS CABLE HENGTONG 24F, MULTITUBE (12F/Tube), DIAMETER 11.1 MM, G.652D, 4kN

## Technical data:

Optical fibers G.652DNumber of fibers: 24

Number of fibers in tube: 12
Number of tubes/fillers: 2/4
Tube/filler diameter: 2.4 mm
FRP rod diameter: 2.6 mm
Cable diameter: 11.1 mm

• Minimum bending radius: 110 mm

Jacket thickness: 1.8 mm Outer jacket: HDPE - black

• Weight: 87 kg/km

Operating temperature: - 40[°C] do 70[°C]
Installation temperature: - 15[°C] do 50[°C]

• Tensile strength: 4kN

• Crush resistance: 1.5kN/10 cm

Colors of fibers and tubes according to EIA/TIA-598

## **Features:**

- HDPE jacket (black)
- Multitube structure
- UV, water resistant
- Reinforced by aramid yarns
- Reinforced by central FRP rod
- Hydrophobic gel in tubes
- Ripcord: 2

## **Application:**

- Aerial installations, span up to 150 metres
- Duct systems