

### Insulation :

- Black PVC
- Identification of pairs : by number
- $\varnothing$  4.00 mm  $\pm$  0.20 mm



### Sheath :

- Black PVC
- $\varnothing$  nom. : 22.20 mm

### Conductor :

- Stranded bare copper
- 127 x 0.20 mm
- Section : 4.00 mm<sup>2</sup>

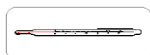
## Applications

- Wiring of all types of sound systems.
- Connection of amplifiers and speakers.
- Wiring of fixed and mobile installations.

## Electrical characteristics

- Voltage : 250 V
- Test voltage (50 Hz – 1 min) : > 2500 V
- Conductor resistance :
  - Section 4.00 mm<sup>2</sup> : < 4.95  $\Omega$ /km
- Insulation resistance at 20°C : > 100 M $\Omega$ .km

### Environnemental characteristics



- Temperature range: Static : - 20°C → + 70°C  
Dynamic : - 10°C → + 70°C



- Minimum bending radius: Static : 110 mm  
Dynamic : 210 mm






- Conform to RoHS directive



- Conform to EN 50575 : 2014 + A1 : 2016
- Class : Eca

### Part nb

|  REF. | Number of conductors | Section              |  mm ext. |  |
|--|----------------------|----------------------|---|---|
| FHP16400   | 16                   | 4.00 mm <sup>2</sup> | 22.20 mm  | 500 m   |