



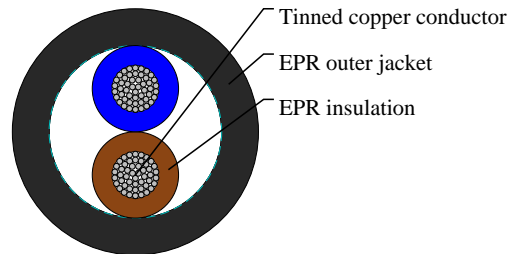
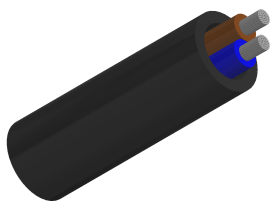
Caledonian

Industrial Cables (Harmonized code)

www.caledonian-cables.com

marketing@caledonian-cables.com

H07BB-F



APPLICATIONS

These rubbers insulated and sheathed electric cables, with a parallel EPDM tube, joined with a textile braid, are used especially for electric steam generator irons (named usually “vaporellas”). The cables are suitable for the stripping force on automatic machines and for low temperature environments.

STANDARDS

<HAR>HD 22.12

CEI 20-19/12

NF C 32-102-4

VOLTAGE RATING

450/750V

CABLE CONSTRUCTION

- Bare/Tinned copper strand conductor
- acc. to DIN VDE 0295 class 5. IEC 60228 class 5
- Insulation: EPR rubber type E17
- Color coded to VDE 0293-308(3 conductors and above with yellow/green wire)
- Sheath: EPR rubber type EM6
- Sheath color: normally black

COLOUR CODE

Insulation Colour Code

Colour coded to VDE 0293-308

2 cores - Brown + Blue

PHYSICAL AND THERMAL PROPERTIES

- Test voltage: 2500V
 - Flexing bending radius: $4 \times \varnothing$
 - Static bending radius: $3 \times \varnothing$
 - Operating temperature: - 25°C- + 90°C
- Short circuit temperature: 250°C
- Flame retardant: VDE 0482-332-1-2/IEC 60332-1



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DIMENSION AND PARAMETERS

| No. of Cores × Cross- sectional Area | AWG Size | Nominal Insulation Thickness | Nominal Sheath Thickness | Approx. Overall Diameter | Approx. Weight |
|--|-----------|------------------------------------|-----------------------------|-----------------------------|----------------|
| No.×mm ² | | mm | mm | mm | kg/km |
| 2x2.5 | 14(50/30) | 0.9 | 1.7 | 10.85 | 165 |