



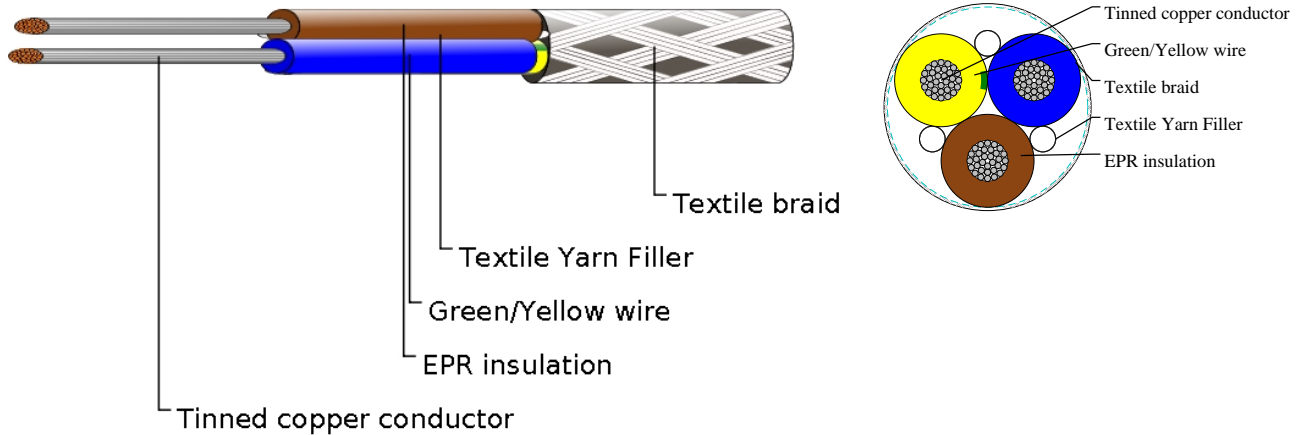
Caledonian

Industrial Cables (Italian Standard)

www.caledonian-cables.com

marketing@caledonian-cables.com

H03RT-H



APPLICATIONS

These cables are suitable for power connecting wire and complete lines between indoor household appliances, generally used for electric iron or electric saucepan. Not suitable for outdoor use nor power supply to electrical tools. Ozone, oxygen, UV rays and heat resistant.

STANDARDS

CEI 20-19/14

HD22.14

VOLTAGE RATING

300/300V

CABLE CONSTRUCTION

- Flexible bare or tinned copper strand conductor acc. to DIN VDE 0295 class 5. IEC 60228 class 5
- EPR insulation type E14 of HD22.1
- Color coded to VDE 0293-308/HD 308 / UNE 21089-1 (3 conductors and above with yellow/green wire)
- Textile yarn filler
- Textile braid of HD22.1

COLOUR CODE

Insulation Colour Code

Colour coded to VDE 0293-308/HD 308 / UNE 21089-1

3 cores (G) - Green-Yellow + Brown + Blue

PHYSICAL AND THERMAL PROPERTIES

- Test voltage: 2000V
- Minimum bending radius: 10× cable diameter
- Temperature range: - 25°C to + 60°C



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- Short circuit temperature: 200°C

DIMENSION AND PARAMETERS

No. of Cores × Cross-sectional Area	AWG Size	Nominal Insulation Thickness	Approx. Overall Diameter	Approx. Weight
No. × mm ²		mm	mm	kg/km
3 x 1.0	17(32/32)	0.8	7.2	54