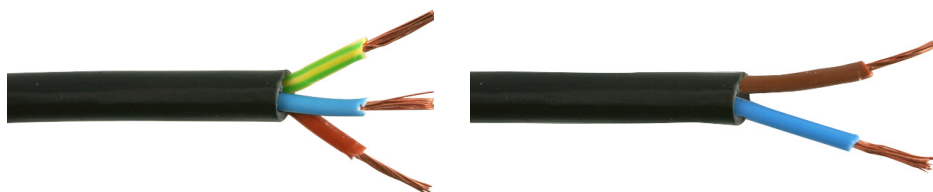


# Rubber Mains Cable



Rubber cable for light mechanical stress and hand-held power tools.

## Specifications

Temperature	: -25°C to +60°C
Rated Voltage	: 300/500V
Test Voltage	: 2000V
Min Bend Radius	: 4 to 8 × Outer Diameter
Approval	: in acc. to HD22.4 S4 that is VDE 0282 pt 4
Test	: in acc. to VDE 0472 and IEC 60811-x.x that is VDE 0473
Conductor	: Bare copper wire class 5
Core Insulation	: Rubber Compound type EI4 in acc. to HD 22.1 that is VDE 0282 part 1
Sheath	: Rubber Compound type EM3 in acc. to HD 22.1 that is VDE 0282 part 1
Sheath Colour	: Black

## Specification Table

Part Number	No. Cores × mm <sup>2</sup>	Conductor Make-Up*	Current Rating	Core Identification	Outer Diameter
3182VR 0.75 FLEX	2 × 0.75	24 × 0.2	6 Amps	Brown, Blue	5.7mm – 7.4mm
3182VR 1.00 FLEX	2 × 1	32 × 0.2	10 Amps	Brown, Blue	6.1mm – 8mm
3182VR 1.50 FLEX	2 × 1.5	30 × 0.25	16 Amps	Brown, Blue	7.6mm – 9.8mm
3183VR 0.75 FLEX	3G0.75	24 × 0.2	6 Amps	Brown, Blue, Green/Yellow	6.2mm – 8.1mm
3183VR 1.50 FLEX	3G1.5	30 × 0.25	16 Amps	Brown, Blue, Green/ Yellow	8mm – 10.4mm

\*Note: Conductor make up is only an indication of the maximum stranding and helps to identify the cross-sectional area but NOT a guarantee of the exact stranding. Current Rating is determined by the resistance of the core.

## Part Number Table

Description	Number of Cores	Part Number
Rubber Mains Cable	2	3182VR 0.75 FLEX
		3182VR 1.00 FLEX
		3182VR 1.50 FLEX
	3	3183VR 0.75 FLEX
		3183VR 1.50 FLEX

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