

SINGLE-CONDUCTOR CABLES INSULATED IN FEP T180°C

VO---

CE

Type of insulation:	FEP
Working temperature:	T 180°C
Type of conductor:	TIN-PLATED COPPER
Working voltage:	300/500 V
In conformity to the standards:	DIN VDE 0250
In conformity to the requirements of the directives:	2014/35/EU
Approval marks:	VDE REG. Nr.



• Sections table of the flexible conductor:

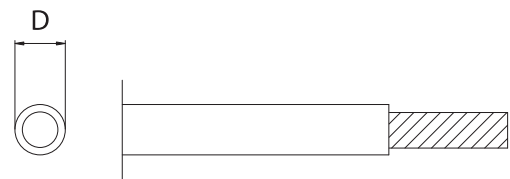
Code	Sections mm ²	Conductor strand	External diameter ±0,2 mm
V01C- (*)	0,23 mm ²	7 x 0,203	1,1
V019-	0,35 mm ²	7 x 0,25	1,3
V013-	20AWG	19 x 0,203	1,5
V017-	0,75 mm ²	19 x 0,225	1,6
V011-	1,00 mm ²	19 x 0,26	1,8
V015-	1,50 mm ²	19 x 0,32	2,2

- Other sections on request.
- (*) Section not approved VDE REG. Nr.

• Sections table of the solid conductor:

Code	Sections mm ²	Conductor strand	External diameter ±0,2 mm
V0R0-	8/10 (0,50 mm ²)	1 x 0,80	1,4
V0R7-	10/10 (0,75 mm ²)	1 x 0,98	1,6

- Other sections on request.
- VDE REG. Nr. approval printing on the sheath.



- Table of available colours:
- T** = transparent
- B** = white
- L** = blue
- M** = brown
- N** = black
- Other colours on request.

Note: this kind of cables may be supplied in spools, rolls or cut and processed according to customer's request (for cable workings and terminals see "Section 8").