



- 1 - Flexible conductor made of nickel plated copper or nickel
- 2 - The insulation depends on size; see TS2VT and TS2V data sheet
- 3 - Polyester braid impregnated with silicone rubber
- 4 - Galvanised steel wire braid

TECHNICAL DATA

- Working temperature of the insulating materials - 60°C + 320°C
- Temperature over short period 350°C
- Rated voltage 300/500V
- Voltage testing 2000V/20mA
- Conductor characteristics see TS2VT technical data sheet
- Yellow-green conductor characteristics see TS2V technical data sheet
- Resistance to flame not propagate the flame, self-extinguishing
- Colouring of conductors see table below
- Bending radius 6 x outer diameter
- Packaging coils or reels

OPTIONS

- On request for minimum quantities of 500 m you can have braided stainless steel 304

Colouring of conductors	3 conductors	1° with yellow/green - 2° brown - 3° brown black
	4 conductors	1° with yellow/green - 2° brown - 3° brown black - 4° brown black cross

Nominal size mm ²	Outer diameter mm	Nominal size mm ²	Outer diameter mm	Colouring that distinguishes every sections of cu/ni cables ③
3 x 0.50	6.5 ± 0.60	4 x 0.50	7.9 ± 0.60	green stripe and one blue
3 x 0.75	6.8 ± 0.60	4 x 0.75	8.2 ± 0.60	white
3 x 1	7.0 ± 0.60	4 x 1	8.5 ± 0.60	red stripe and one blue
3 x 1.50	8.0 ± 0.60	4 x 1.50	10.0 ± 0.60	one black stripe
3 x 2	8.8 ± 0.60	4 x 2	10.1 ± 0.60	green stripe and one black
3 x 2.50	9.2 ± 0.60	4 x 2.50	10.2 ± 0.60	one stripe red
3 x 3	10.2 ± 0.60	4 x 3	11.5 ± 0.60	black stripe and one red
3 x 4	10.8 ± 0.60	4 x 4	12.3 ± 0.60	one blue stripe
3 x 6	11.6 ± 0.60	4 x 6	13.4 ± 0.60	one green stripe
3 x 8	12.8 ± 0.60	4 x 8	14.8 ± 0.60	green stripe and one red
3 x 10	14.5 ± 0.60	4 x 10	16.8 ± 0.60	one brown stripe