



- Conductor made of nickel plated copper or nickel
- The insulation depends on section; consult type **HTC**
- Galvanised steelwire or tin plated copper braid

- Working temperature +320 °C – 60 °C
- Temperature over short period +350 °C
- Working voltage 300/500 V
- Test voltage 2000 V
- Conductor characteristics consult **HTC** technical data sheet
- Resistance to flame excellent
- Impermeability good
- Colouring brown or brown with black stripes

Nominal section	Galvanised steelwire outer diameter	Tin plated copper outer diameter	Nominal section	Galvanised steelwire outer diameter	Tin plated copper outer diameter
1.50	4.0 ± 0.4	3.6 ± 0.3	2 x 1.50	6.8 x 4.0 ± 0.4	6.4 x 3.6 ± 0.3
2.00	4.3 ± 0.4	3.9 ± 0.3	2 x 2.00	7.4 x 4.3 ± 0.4	7.0 x 3.9 ± 0.3
2.50	4.5 ± 0.4	4.1 ± 0.3	2 x 2.50	7.8 x 4.5 ± 0.4	7.4 x 4.1 ± 0.3
3.00	4.7 ± 0.4	4.3 ± 0.3	2 x 3.00	8.2 x 4.7 ± 0.4	7.8 x 4.3 ± 0.3
4.00	5.5 ± 0.4	5.1 ± 0.3	2 x 4.00	9.8 x 5.5 ± 0.4	9.4 x 5.1 ± 0.3
6.00	6.2 ± 0.4	5.8 ± 0.3	2 x 6.00	11.2 x 6.2 ± 0.4	10.8 x 5.8 ± 0.3
8.00	6.9 ± 0.4	6.5 ± 0.3	2 x 8.00	12.6 x 6.9 ± 0.4	-----
10.0	7.7 ± 0.4	7.3 ± 0.3	2 x 10.0	14.2 x 7.7 ± 0.4	
16.0	8.0 ± 0.4	7.6 ± 0.3	2 x 16.0	14.8 x 8.0 ± 0.4	
25.0	10.1 ± 0.4	9.7 ± 0.3	2 x 25.0	19.0 x 10.1 ± 0.4	