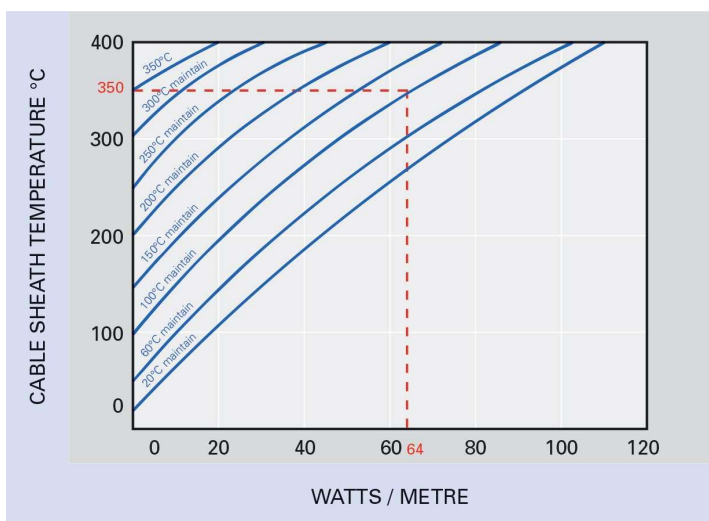


MI heating cable 400 V

Description:

Max. voltage	300 V / 500 V
Resistance	2,5 = 2,5 ohm/m @ 20°C
Number of inner conductors	1
Inner conductor material	V = nickel-chromium, C = copper, CN = copper-nickel (CuNi44 / CuNi23Mn / CuNi10 / CuNi6 / CuNi2)
Insulation	2 = ≥ 96 % MgO
Sheath material (selectable)	A = AISI 321, S = AISI 316L, Q = AISI 310, L = Alloy 600, Z = Alloy 825 *Alternative materials on request, see "ISOMIL-T table" -> "Sheath material"
Outer diameter (1/10)	34 = 3,4 mm
Standard tolerance for outer Ø	+/- 0,1 mm
Standard tolerance for resistance	+/- 10 %
Standard tolerance for length	+/- 10 %
	*Special tolerances on request



Designation	Resistance ohm/ m @ 20 °C	Diameter (mm)
2,5V2A34	2,5	3,4
1,6V2A36	1,6	3,6
1,0V2A39	1	3,9
0,63V2A43	0,63	4,3
0,40V2A47	0,4	4,7
0,25V2A53	0,25	5,3
1,6CN2A32	1,6	3,2
1,0CN2A34	1	3,4
0,63CN2A37	0,63	3,7
0,40CN2A40	0,4	4
0,25CN2A44	0,25	4,4
0,16CN2A49	0,16	4,9
0,063C2A32	0,063	3,2
0,040C2A34	0,04	3,4
0,025C2A37	0,025	3,7
0,017C2A46	0,017	4,6
0,011C2A49	0,011	4,9
0,007C2A49	0,007	4,9
0,007C2A53	0,007	5,3
0,004C2A59	0,004	5,9
*Mentioned products with sheath material A = AISI 321		