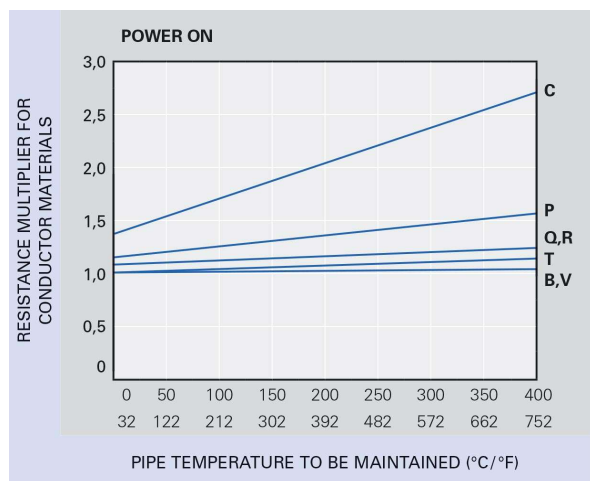


MI heating cable 300 V

Description:

Max. voltage	300 V
Resistance	36,10 = 36,10 ohm/m @ 20°C
Number of inner conductors	„-2“ = 2 inner conductors
Resistance	36,10 = 36,10 ohm/m @ 20°C
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 mm)	38 = 3,8 mm
Standard tolerance for outer Ø	+/- 0,10 mm
Standard tolerance for resistance	+/- 10 %
Standard tolerance for length	+/- 10 %
	*Special tolerances on request



Designation	Resistance ohm/ m @ 20 °C	Diameter (mm)
36,10-2V2S38	36,089	3,8
29,52-2V2S38	29,527	3,8
24,60-2V2S38	24,606	3,8
19,68-2V2S38	19,685	3,8
16,40-2V2S38	16,404	3,8
13,12-2V2S38	13,123	3,8
9,02-2V2S38	9,022	3,8
8,20-2V2S38	8,202	3,8
6,56-2V2S40	6,562	4
5,577-2V2S40	5,577	4
4,60-2V2S40	4,593	4
3,28-2CN2S40	3,281	4
2,30-2CN2S40	2,297	4
1,97-2CN2S45	1,968	4,5
1,64-2CN2S45	1,64	4,5
1,31-2CN2S45	1,312	4,5
0,98-2CN2S45	0,984	4,5
0,82-2CN2S40	0,82	4
0,66-2CN2S40	0,656	4
0,492-2CN2S40	0,492	4
0,41-2CN2S40	0,41	4
0,32-2CN2S40	0,328	4
0,28-2CN2S48	0,279	4,8
0,23-2CN2S48	0,23	4,8
0,16-2C2S48	0,164	4,3
0,131-2C2S48	0,131	4,8
0,11-2C2S48	0,115	4,8
0,098-2C2S45	0,098	4,5
*Mentioned products with sheath material S = AISI 316L		