



Glass fibre insulated UL 5138 600V +450°C

Characteristics General

- Maximum continuous operating temperature: +450 °C
- Good resistance to thermal shocks and oxidization

Approvals / standards

- UL approval as per standard UL 758 - E-File no.: E501490
- cUL approval (CSA) as per standard C22.2 No. 210 - E-File no.: E501490
- Nickel-plated copper complying with the 2% or 27% class as per standard ASTM B355
- Nickel type 200 as per standard ASTM B160
- "Horizontal flame test" as per UL approval
- "FT2 flame rating" as per cUL approval

Applications

- Cabling for industrial furnaces and air ovens
- Cabling for heating resistors, cartridges, bands and plates
- Cabling for domestic or professional electrical appliances

AWG	qmm	Nominaldiameter (mm)	Artikel-Nr.
18	0,93	4,6	UL51381800
-	1	4,7	UL51380100
16	1,34	4,9	UL51381600
-	1,5	5,0	UL51380150
14	-	5,2	UL51381600
-	2,5	5,4	UL51380250
12	-	5,7	UL51381200
-	4	6,0	UL51380400
10	-	6,6	UL51381000
-	6	6,8	UL51380600
8	-	8,9	UL51380800
-	10	9,1	UL51380010
6	-	9,9	UL51380600
-	16	10,3	UL51380016

AWG	qmm	Nominaldiameter (mm)	Artikel-Nr.
4	-	11,4	UL51380400
-	25	11,7	UL51380025
2	35	13,0	UL51380200

- Further formats available on request
- All data and products subject to change