



Glass fibre insulated UL 5167 300V +250°C

Characteristics General

- Maximum continuous operating temperature: +250 °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)	Article-Nr.
24	0,22	1,7	UL51672400
22	0,34	2,0	UL51672200
-	0,5	2,1	UL51670500
20	0,6	2,2	UL51672000
-	0,75	2,4	UL51670750
18	0,93	2,4	UL51671800
-	1	2,5	UL51670010
16	1,34	2,7	UL51671600
-	1,5	2,8	UL51670150
14	-	3,1	UL51671400
-	2,5	3,3	UL51670250
12	-	3,6	UL51671200
-	4	3,8	UL51670040
10	-	4,4	UL51671000

AWG	qmm	Nominaldiameter (mm)	Article-Nr.
-	6	4,6	UL51670060

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