



Glass fibre insulated UL 5304 600V +350°C

Characteristics General

- Maximum continuous operating temperature: +350 °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	2,5	UL53042400
22	0,34	2,6	UL53042200
-	0,5	2,8	UL53040500
20	0,6	2,9	UL53042000
-	0,75	3,0	UL53040750
18	0,93	3,1	UL53041800
-	1	3,2	UL53040010
16	1,34	3,4	UL53041600
-	1,5	3,5	UL53040150
14	-	3,8	UL53041400
-	2,5	3,9	UL53040250
12	-	4,3	UL53041200
-	4	4,6	UL53040040
10	-	5,5	UL53044000

AWG	qmm	Nominaldiameter (mm)	Article-Nr.
-	6	5,7	UL53040060

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