



**Description:** ÖLFLEX HEAT 180 GLS 5 G 1\_

**Lapp code:** Lapp 00462103

The **Test voltage** of the cable Lapp 00462103 is 2000 V.

## Application range

- Areas with high ambient temperatures and occasionally mechanical stress
- Typical fields of application
  - Steel and glass works
  - Cement and ceramic works
  - Foundries
  - Shipbuilding industry
  - Furnace construction

## Product Make-up

- Fine-wire, tinned-copper conductor
- Silicone-based core insulation
- Cores twisted together
- Silicone-based outer sheath, colour red-brown
- Glass fibre wrapping
- Galvanised steel wire braiding

In our Cable list on next page you can find all interesting information acc. article Lapp 00462103 and much more.

**CABLE LIST - all informations you need you can find here**

Product Name	Lapp Nr.	Number of cores and mm <sup>2</sup> per conductor	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
<b>ÖLFLEX® HEAT 180 GLS</b>					
ÖLFLEX HEAT 180 GLS 2 X 0,75	Lapp 0046201	2 X 0,75	7,6	14.4	84
ÖLFLEX HEAT 180 GLS 3 G 0,75	Lapp 0046202	3 G 0,75	8.0	21.6	96
ÖLFLEX HEAT 180 GLS 4 G 0,75	Lapp 00462033	4 G 0,75	8,8	28.8	118
ÖLFLEX HEAT 180 GLS 5 G 0,75	Lapp 00462043	5 G 0,75	9,7	36.0	145
ÖLFLEX HEAT 180 GLS 6 G 0,75	Lapp 0046205	6 G 0,75	10,4	43.2	167
ÖLFLEX HEAT 180 GLS 7 G 0,75	Lapp 0046206	7 G 0,75	10,4	50.4	171
ÖLFLEX HEAT 180 GLS 2 X 1	Lapp 0046207	2 X 1	7,8	19.2	92
ÖLFLEX HEAT 180 GLS 3 G 1	Lapp 0046208	3 G 1	8,2	28.8	106
ÖLFLEX HEAT 180 GLS 4 G 1	Lapp 00462093	4 G 1	9,1	38.4	132
ÖLFLEX HEAT 180 GLS 5 G 1	Lapp 00462103	5 G 1	10.0	48.0	161
ÖLFLEX HEAT 180 GLS 7 G 1	Lapp 0046212	7 G 1	10,7	67.0	205
ÖLFLEX HEAT 180 GLS 2 X 1,5	Lapp 0046213	2 X 1,5	8,8	29.0	119
ÖLFLEX HEAT 180 GLS 3 G 1,5	Lapp 0046214	3 G 1,5	9,2	43.0	140
ÖLFLEX HEAT 180 GLS 4 G 1,5	Lapp 00462153	4 G 1,5	10.0	57.6	168
ÖLFLEX HEAT 180 GLS 5 G 1,5	Lapp 00462163	5 G 1,5	10,8	72.0	212
ÖLFLEX HEAT 180 GLS 7 G 1,5	Lapp 0046218	7 G 1,5	11,8	101.0	255
ÖLFLEX HEAT 180 GLS 12 G 1,5	Lapp 0046237	12 G 1,5	15,4	173.0	433
ÖLFLEX HEAT 180 GLS 2 X 2,5	Lapp 0046219	2 X 2,5	10.0	48.0	162
ÖLFLEX HEAT 180 GLS 3 G 2,5	Lapp 0046220	3 G 2,5	10,9	72.0	217
ÖLFLEX HEAT 180 GLS 4 G 2,5	Lapp 00462213	4 G 2,5	12.0	96.0	260
ÖLFLEX HEAT 180 GLS 5 G 2,5	Lapp 00462223	5 G 2,5	13.0	120.0	310
ÖLFLEX HEAT 180 GLS 7 G 2,5	Lapp 0046224	7 G 2,5	14.0	168.0	362
ÖLFLEX HEAT 180 GLS 3 G 4	Lapp 0046226	3 G 4	12,9	115.0	300
ÖLFLEX HEAT 180 GLS 4 G 4	Lapp 00462273	4 G 4	14.0	154.0	365

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ÖLFLEX HEAT 180 GLS 5 G 4	Lapp 00462283	5 G 4	15,4	192.0	446
ÖLFLEX HEAT 180 GLS 4 G 6	Lapp 00462313	4 G 6	16,1	230.0	500
ÖLFLEX HEAT 180 GLS 4 G 10	Lapp 00462343	4 G 10	20,8	384.0	807
ÖLFLEX HEAT 180 GLS 4 G 16	Lapp 00462353	4 G 16	22,8	614.0	1117