



**Description:** ÖLFLEX HEAT 180 H05SS-F EWKF 2 X 2,5\_

**Lapp code:** Lapp 0046912

The **Test voltage** of the cable Lapp 0046912 is 2000 V.

## Application range

- Areas with high ambient temperatures and occasionally mechanical stress
- Typical fields of application
  - Steel, ceramic and iron works
  - Bakery equipment and industrial furnaces
  - Electric motor industry
  - Sauna/solarium construction
  - Thermal and heating elements
  - Lighting technology
  - Ventilator engineering
  - Air-conditioning technology
  - Galvanisation technology

## Product Make-up

- Fine-wire, tinned-copper conductor
- Core insulation: based on EWKF silicone
- Cores twisted together
- Outer sheath: silicone-based EWKF, notch-resistant, black

In our Cable list on next page you can find all interesting information acc. article Lapp 0046912 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)
ÖLFLEX® HEAT 180 H05SS-F EWKF					
ÖLFLEX HEAT 180 H05SS-F EWKF 2 X 0,75	Lapp 0046900	2 X 0,75	6,4	14.4	54
ÖLFLEX HEAT 180 H05SS-F EWKF 3 G 0,75	Lapp 0046901	3 G 0,75	7.0	21.6	67
ÖLFLEX HEAT 180 H05SS-F EWKF 4 G 0,75	Lapp 00469023	4 G 0,75	7,6	28.8	87
ÖLFLEX HEAT 180 H05SS-F EWKF 5 G 0,75	Lapp 00469033	5 G 0,75	8,5	36.0	105
ÖLFLEX HEAT 180 H05SS-F EWKF 2 X 1	Lapp 0046904	2 X 1	6,8	19.2	63
ÖLFLEX HEAT 180 H05SS-F EWKF 3 G 1	Lapp 0046905	3 G 1	7,2	28.8	81
ÖLFLEX HEAT 180 H05SS-F EWKF 4 G 1	Lapp 00469063	4 G 1	7,9	38.4	98
ÖLFLEX HEAT 180 H05SS-F EWKF 5 G 1	Lapp 00469073	5 G 1	8,8	48.0	121
ÖLFLEX HEAT 180 H05SS-F EWKF 2 X 1,5	Lapp 0046908	2 X 1,5	8,4	28.8	84
ÖLFLEX HEAT 180 H05SS-F EWKF 3 G 1,5	Lapp 0046909	3 G 1,5	8,9	43.2	103
ÖLFLEX HEAT 180 H05SS-F EWKF 4 G 1,5	Lapp 00469103	4 G 1,5	9,9	57.6	128
ÖLFLEX HEAT 180 H05SS-F EWKF 5 G 1,5	Lapp 00469113	5 G 1,5	10,9	72.0	154
ÖLFLEX HEAT 180 H05SS-F EWKF 2 X 2,5	Lapp 0046912	2 X 2,5	9,8	48.0	141
ÖLFLEX HEAT 180 H05SS-F EWKF 3 G 2,5	Lapp 0046913	3 G 2,5	10,4	72.0	158
ÖLFLEX HEAT 180 H05SS-F EWKF 4 G 2,5	Lapp 00469143	4 G 2,5	11,6	96.0	195
ÖLFLEX HEAT 180 H05SS-F EWKF 5 G 2,5	Lapp 00469153	5 G 2,5	12,9	120.0	241
ÖLFLEX HEAT 180 H05SS-F EWKF 3 G 4	Lapp 0046916	3 G 4	12,3	115.2	239
ÖLFLEX HEAT 180 H05SS-F EWKF 4 G 4	Lapp 00469173	4 G 4	13,7	153.6	312
ÖLFLEX HEAT 180 H05SS-F EWKF 3 G 6	Lapp 0046919	3 G 6	14.0	172.8	345
ÖLFLEX HEAT 180 H05SS-F EWKF 4 G 6	Lapp 00469203	4 G 6	15,6	230.4	451