

**Description:** ÖLFLEX HEAT 180 SiD 1\_

**Lapp code:** Lapp 0070105

The **Test voltage** of the cable Lapp 0070105 is 2000 V.

## Application range

- Areas with high ambient temperatures where conventional core insulation materials will embrittle after a short while
- Typical fields of application
  - Control cabinet manufacturing
  - Appliances and apparatus engineering
  - Electric motor industry
  - Sauna/solarium construction
  - Thermal and heating elements
  - Lighting technology
  - Ventilator engineering
  - Air-conditioning technology
  - Furnace construction
  - Polymer processing
  - Generator and transformer manufacturing

## Product Make-up

- Tinned solid copper wire
- Silicone-based insulation

In our Cable list on next page you can find all interesting information acc. article Lapp 0070105 and much more.

CABLE LIST - all informations you need you can find here

Product Name	Lapp Nr.	Conductor cross-section (mm²)	Outer diameter (mm)	Core colour	Copper index (kg/km)	Weight (kg/km)
ÖLFLEX HEAT 180 SiD 0,5	Lapp 0068001	0,5	2.0	black	4.8	9.0
ÖLFLEX HEAT 180 SiD 0,5	Lapp 0068105	0,5	2.0	white	4.8	9.0
ÖLFLEX HEAT 180 SiD 0,75	Lapp 0069000	0,75	2,2	green/yellow	7.2	12.0
ÖLFLEX HEAT 180 SiD 0,75	Lapp 0069001	0,75	2,2	black	7.2	12.0
ÖLFLEX HEAT 180 SiD 0,75	Lapp 0069002	0,75	2,2	blue	7.2	12.0
ÖLFLEX HEAT 180 SiD 0,75	Lapp 0069003	0,75	2,2	brown	7.2	12.0
ÖLFLEX HEAT 180 SiD 0,75	Lapp 0069006	0,75	2,2	green	7.2	12.0
ÖLFLEX HEAT 180 SiD 0,75	Lapp 0069007	0,75	2,2	violet	7.2	12.0
ÖLFLEX HEAT 180 SiD 0,75	Lapp 0069104	0,75	2,2	red	7.2	12.0
ÖLFLEX HEAT 180 SiD 0,75	Lapp 0069105	0,75	2,2	white	7.2	12.0
ÖLFLEX HEAT 180 SiD 1	Lapp 0070000	1	2,3	green/yellow	9.6	15.0
ÖLFLEX HEAT 180 SiD 1	Lapp 0070001	1	2,3	black	9.6	15.0
ÖLFLEX HEAT 180 SiD 1	Lapp 0070002	1	2,3	blue	9.6	15.0
ÖLFLEX HEAT 180 SiD 1	Lapp 0070003	1	2,3	brown	9.6	15.0
ÖLFLEX HEAT 180 SiD 1	Lapp 0070007	1	2,3	violet	9.6	15.0
ÖLFLEX HEAT 180 SiD 1	Lapp 0070104	1	2,3	red	9.6	15.0
ÖLFLEX HEAT 180 SiD 1	Lapp 0070105	1	2,3	white	9.6	15.0
ÖLFLEX HEAT 180 SiD 1,5	Lapp 0071000	1,5	2,6	green/yellow	14.4	20.0
ÖLFLEX HEAT 180 SiD 1,5	Lapp 0071001	1,5	2,6	black	14.4	20.0
ÖLFLEX HEAT 180 SiD 1,5	Lapp 0071002	1,5	2,6	blue	14.4	20.0
ÖLFLEX HEAT 180 SiD 1,5	Lapp 0071003	1,5	2,6	brown	14.4	20.0
ÖLFLEX HEAT 180 SiD 1,5	Lapp 0071004	1,5	2,6	beige	14.4	20.0
ÖLFLEX HEAT 180 SiD 1,5	Lapp 0071105	1,5	2,6	white	14.4	20.0
ÖLFLEX HEAT 180 SiD 2,5	Lapp 0072001	2,5	3,2	black	24.0	32.0
ÖLFLEX HEAT 180 SiD 2,5	Lapp 0072002	2,5	3,2	blue	24.0	32.0

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ÖLFLEX HEAT 180 SiD 4	Lapp 0073001	4	3,9	black	38.0	50.0
ÖLFLEX HEAT 180 SiD 6	Lapp 0074001	6	4,6	black	58.0	64.5
ÖLFLEX HEAT 180 SiD 6	Lapp 0074002	6	4,6	blue	58.0	64.5