



Description: ÖLFLEX SPIRAL 540 P 4 G 1_

Lapp code: Lapp 71220131

The **Test voltage** of the cable Lapp 71220131 is 3000 V.

Application range

- Harsh conditions
- Mechanical engineering
- Construction industry
- Medical equipment
- In damp interiors or outdoors

Product Make-up

- Strands of tinned-copper wires
- Core insulation: TPE
- Outer sheath made of special polyurethane
- Length of straight ends: 1st end = 200 mm, 2nd end = 600 mm
- Versions without the mandatory LAPP designation, but with other solid lengths, end lengths and end forms available on request

In our Cable list on next page you can find all interesting information acc. article Lapp 71220131 and much more.

CABLE LIST - all informations you need you can find here

| Product Name | Lapp Nr. | Number of cores and mm ² per conductor | Spiral length/ extended (mm) | Spiral length/ unextended (mm) | Cable diameter (mm) | Spiral outer diameter (mm) | Copper index kg/1.000 pieces |
|------------------------------|---------------|---|------------------------------|--------------------------------|---------------------|----------------------------|------------------------------|
| U ₀ /U: 300/500 V | | | | | | | |
| ÖLFLEX SPIRAL 540 P 2 X 0,75 | Lapp 73220107 | 2 X 0,75 | 1000 | 300 | 6.6 | 23.0 | 46.08 |
| ÖLFLEX SPIRAL 540 P 2 X 0,75 | Lapp 73220108 | 2 X 0,75 | 2000 | 600 | 6.6 | 23.0 | 73.44 |
| ÖLFLEX SPIRAL 540 P 2 X 0,75 | Lapp 73220109 | 2 X 0,75 | 3500 | 1000 | 6.6 | 23.0 | 116.64 |
| ÖLFLEX SPIRAL 540 P 2 X 0,75 | Lapp 73220110 | 2 X 0,75 | 5000 | 1500 | 6.6 | 23.0 | 158.4 |
| ÖLFLEX SPIRAL 540 P 3 G 0,75 | Lapp 73220111 | 3 G 0,75 | 1000 | 300 | 7.0 | 24.0 | 60.48 |
| ÖLFLEX SPIRAL 540 P 3 G 0,75 | Lapp 73220112 | 3 G 0,75 | 2000 | 600 | 7.0 | 24.0 | 103.68 |
| ÖLFLEX SPIRAL 540 P 3 G 0,75 | Lapp 73220113 | 3 G 0,75 | 3500 | 1000 | 7.0 | 24.0 | 159.84 |
| ÖLFLEX SPIRAL 540 P 3 G 0,75 | Lapp 73220114 | 3 G 0,75 | 5000 | 1500 | 7.0 | 24.0 | 220.32 |
| ÖLFLEX SPIRAL 540 P 4 G 0,75 | Lapp 71220115 | 4 G 0,75 | 1000 | 300 | 7.6 | 29.0 | 100.8 |
| ÖLFLEX SPIRAL 540 P 4 G 0,75 | Lapp 71220116 | 4 G 0,75 | 2000 | 600 | 7.6 | 29.0 | 177.12 |
| ÖLFLEX SPIRAL 540 P 4 G 0,75 | Lapp 71220117 | 4 G 0,75 | 3500 | 1000 | 7.6 | 29.0 | 270.72 |
| ÖLFLEX SPIRAL 540 P 4 G 0,75 | Lapp 71220118 | 4 G 0,75 | 5000 | 1500 | 7.6 | 29.0 | 368.64 |
| ÖLFLEX SPIRAL 540 P 5 G 0,75 | Lapp 71220119 | 5 G 0,75 | 1000 | 300 | 8.5 | 31.0 | 118.8 |
| ÖLFLEX SPIRAL 540 P 5 G 0,75 | Lapp 71220120 | 5 G 0,75 | 2000 | 600 | 8.5 | 31.0 | 210.96 |
| ÖLFLEX SPIRAL 540 P 5 G 0,75 | Lapp 71220121 | 5 G 0,75 | 3500 | 1000 | 8.5 | 31.0 | 298.8 |
| ÖLFLEX SPIRAL 540 P 5 G 0,75 | Lapp 71220122 | 5 G 0,75 | 5000 | 1500 | 8.5 | 31.0 | 439.2 |
| ÖLFLEX SPIRAL 540 P 2 X 1 | Lapp 73220123 | 2 X 1 | 1000 | 300 | 7.0 | 24.0 | 59.52 |
| ÖLFLEX SPIRAL 540 P 2 X 1 | Lapp 73220124 | 2 X 1 | 2000 | 600 | 7.0 | 24.0 | 101.95 |
| ÖLFLEX SPIRAL 540 P 2 X 1 | Lapp 73220125 | 2 X 1 | 3500 | 1000 | 7.0 | 24.0 | 156.67 |
| ÖLFLEX SPIRAL 540 P 2 X 1 | Lapp 73220126 | 2 X 1 | 5000 | 1500 | 7.0 | 24.0 | 218.88 |
| ÖLFLEX SPIRAL 540 P 3 G 1 | Lapp 73220127 | 3 G 1 | 1000 | 300 | 7.4 | 29.0 | 104.4 |
| ÖLFLEX SPIRAL 540 P 3 G 1 | Lapp 73220128 | 3 G 1 | 2000 | 600 | 7.4 | 29.0 | 182.7 |
| ÖLFLEX SPIRAL 540 P 3 G 1 | Lapp 73220129 | 3 G 1 | 3500 | 1000 | 7.4 | 29.0 | 275.5 |

ÖLFLEX SPIRAL 540 P 4 G 1_

Lapp 71220131



| Product Name | Lapp Nr. | Number of cores and mm ² per conductor | Spiral length/extended (mm) | Spiral length/unextended (mm) | Cable diameter (mm) | Spiral outer diameter (mm) | Copper index kg/1.000 pieces |
|------------------------------|---------------|---|-----------------------------|-------------------------------|---------------------|----------------------------|------------------------------|
| ÖLFLEX SPIRAL 540 P 3 G 1 | Lapp 73220130 | 3 G 1 | 5000 | 1500 | 7.4 | 29.0 | 391.5 |
| ÖLFLEX SPIRAL 540 P 4 G 1 | Lapp 71220131 | 4 G 1 | 1000 | 300 | 8.2 | 30.0 | 135.94 |
| ÖLFLEX SPIRAL 540 P 4 G 1 | Lapp 71220132 | 4 G 1 | 2000 | 600 | 8.2 | 30.0 | 222.72 |
| ÖLFLEX SPIRAL 540 P 4 G 1 | Lapp 71220133 | 4 G 1 | 3500 | 1000 | 8.2 | 30.0 | 349.44 |
| ÖLFLEX SPIRAL 540 P 4 G 1 | Lapp 71220134 | 4 G 1 | 5000 | 1500 | 8.2 | 30.0 | 491.52 |
| ÖLFLEX SPIRAL 540 P 5 G 1 | Lapp 71220135 | 5 G 1 | 1000 | 300 | 9.0 | 32.0 | 161.28 |
| ÖLFLEX SPIRAL 540 P 5 G 1 | Lapp 71220136 | 5 G 1 | 2000 | 600 | 9.0 | 32.0 | 268.8 |
| ÖLFLEX SPIRAL 540 P 5 G 1 | Lapp 71220137 | 5 G 1 | 3500 | 1000 | 9.0 | 32.0 | 419.52 |
| ÖLFLEX SPIRAL 540 P 5 G 1 | Lapp 71220138 | 5 G 1 | 5000 | 1500 | 9.0 | 32.0 | 556.8 |
| ÖLFLEX SPIRAL 540 P 7 G 1 | Lapp 73220139 | 7 G 1 | 1000 | 350 | 10.9 | 40.0 | 238.0 |
| ÖLFLEX SPIRAL 540 P 7 G 1 | Lapp 73220140 | 7 G 1 | 2000 | 700 | 10.9 | 40.0 | 435.2 |
| ÖLFLEX SPIRAL 540 P 7 G 1 | Lapp 73220141 | 7 G 1 | 3500 | 1200 | 10.9 | 40.0 | 700.4 |
| ÖLFLEX SPIRAL 540 P 7 G 1 | Lapp 73220142 | 7 G 1 | 5000 | 1700 | 10.9 | 40.0 | 918.0 |
| U ₀ /U: 450/750 V | | | | | | | |
| ÖLFLEX SPIRAL 540 P 2 X 1,5 | Lapp 73220143 | 2 X 1,5 | 1000 | 300 | 8.4 | 31.0 | 100.34 |
| ÖLFLEX SPIRAL 540 P 2 X 1,5 | Lapp 73220144 | 2 X 1,5 | 2000 | 600 | 8.4 | 31.0 | 169.94 |
| ÖLFLEX SPIRAL 540 P 2 X 1,5 | Lapp 73220145 | 2 X 1,5 | 3500 | 1000 | 8.4 | 31.0 | 262.74 |
| ÖLFLEX SPIRAL 540 P 2 X 1,5 | Lapp 73220146 | 2 X 1,5 | 5000 | 1500 | 8.4 | 31.0 | 378.74 |
| ÖLFLEX SPIRAL 540 P 3 G 1,5 | Lapp 73220147 | 3 G 1,5 | 1000 | 300 | 8.9 | 32.0 | 145.34 |
| ÖLFLEX SPIRAL 540 P 3 G 1,5 | Lapp 73220148 | 3 G 1,5 | 2000 | 600 | 8.9 | 32.0 | 232.2 |
| ÖLFLEX SPIRAL 540 P 3 G 1,5 | Lapp 73220149 | 3 G 1,5 | 3500 | 1000 | 8.9 | 32.0 | 365.5 |
| ÖLFLEX SPIRAL 540 P 3 G 1,5 | Lapp 73220150 | 3 G 1,5 | 5000 | 1500 | 8.9 | 32.0 | 516.0 |
| ÖLFLEX SPIRAL 540 P 5 G 1,5 | Lapp 71220151 | 5 G 1,5 | 1000 | 350 | 10.9 | 40.0 | 281.52 |
| ÖLFLEX SPIRAL 540 P 5 G 1,5 | Lapp 71220152 | 5 G 1,5 | 2000 | 700 | 10.9 | 40.0 | 446.4 |
| ÖLFLEX SPIRAL 540 P 5 G 1,5 | Lapp 71220153 | 5 G 1,5 | 3500 | 1200 | 10.9 | 40.0 | 779.04 |
| ÖLFLEX SPIRAL 540 P 5 G 1,5 | Lapp 71220154 | 5 G 1,5 | 5000 | 1700 | 10.9 | 40.0 | 1072.08 |

DATASHEET FOR ÖLFLEX SPIRAL 540 P 4 G 1_ by

PERTRONIC CABLES SASA PERIC ROSENSTR.6 74239 HARDTHAUSEN TEL: 07139-507-8687 FAX: 07139-507-8680

www.pertronic-cables.com | sales@pertronic.eu | Skype PERTRONIC-CABLES | see you GOOGLE + PERTRONIC KABEL

ÖLFLEX SPIRAL 540 P 4 G 1_

Lapp 71220131



| Product Name | Lapp Nr. | Number of cores and mm ² per conductor | Spiral length/extended (mm) | Spiral length/unextended (mm) | Cable diameter (mm) | Spiral outer diameter (mm) | Copper index kg/1.000 pieces |
|-----------------------------|---------------|---|-----------------------------|-------------------------------|---------------------|----------------------------|------------------------------|
| ÖLFLEX SPIRAL 540 P 7 G 1,5 | Lapp 73220155 | 7 G 1,5 | 1000 | 350 | 13.5 | 52.0 | 383.8 |
| ÖLFLEX SPIRAL 540 P 7 G 1,5 | Lapp 73220156 | 7 G 1,5 | 2000 | 700 | 13.5 | 52.0 | 676.7 |
| ÖLFLEX SPIRAL 540 P 7 G 1,5 | Lapp 73220157 | 7 G 1,5 | 3500 | 1200 | 13.5 | 52.0 | 1153.42 |
| ÖLFLEX SPIRAL 540 P 7 G 1,5 | Lapp 73220158 | 7 G 1,5 | 5000 | 1700 | 13.5 | 52.0 | 1588.73 |
| ÖLFLEX SPIRAL 540 P 3 G 2,5 | Lapp 73220159 | 3 G 2,5 | 1000 | 350 | 10.6 | 40.0 | 273.6 |
| ÖLFLEX SPIRAL 540 P 3 G 2,5 | Lapp 73220160 | 3 G 2,5 | 2000 | 700 | 10.6 | 40.0 | 460.8 |
| ÖLFLEX SPIRAL 540 P 3 G 2,5 | Lapp 73220161 | 3 G 2,5 | 3500 | 1200 | 10.6 | 40.0 | 770.4 |
| ÖLFLEX SPIRAL 540 P 3 G 2,5 | Lapp 73220162 | 3 G 2,5 | 5000 | 1700 | 10.6 | 40.0 | 1022.4 |
| ÖLFLEX SPIRAL 540 P 5 G 2,5 | Lapp 71220163 | 5 G 2,5 | 1000 | 350 | 13.4 | 51.0 | 498.0 |
| ÖLFLEX SPIRAL 540 P 5 G 2,5 | Lapp 71220164 | 5 G 2,5 | 2000 | 700 | 13.4 | 51.0 | 867.6 |
| ÖLFLEX SPIRAL 540 P 5 G 2,5 | Lapp 71220165 | 5 G 2,5 | 3500 | 1200 | 13.4 | 51.0 | 1380.0 |
| ÖLFLEX SPIRAL 540 P 5 G 2,5 | Lapp 71220166 | 5 G 2,5 | 5000 | 1700 | 13.4 | 51.0 | 1884.0 |