



Description: ÖLFLEX CRANE PUR 5 G 6_

Lapp code: Lapp 0045229

The **Test voltage** of the cable Lapp 0045229 is 3500 V.

Application range

- For use in hoists, transport and conveyor systems
- Cables are reeled, unreeled, and guided by roller trains
- In dry or damp interiors, outdoors, or not more than 2 weeks without interruption in industrial water
- The application profiles for ÖLFLEX® CRANE and ÖLFLEX(R) LIFT cables can be found in the appendix, selection table A3
- The assembly and handling guidelines for ÖLFLEX® CRANE cables can be found in the catalogue appendix, technical table T4; for ÖLFLEX(R) LIFT cables please see the catalogue appendix, technical table T5

Product Make-up

- Strands of bare copper wires
- Core insulation: TPE compound
- Central supporting element
- Support braid integrated in the outer sheath
- Outer sheath: PUR compound, halogen-free

In our Cable list on next page you can find all interesting information acc. article Lapp 0045229 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 | Outer diameter (mm) | Tensile strength (N) | Copper index (kg/km) | Weight (kg/km) |
|---------------------------|--------------|---|---------------------|----------------------|----------------------|----------------|
| ÖLFLEX® CRANE PUR | | | | | | |
| ÖLFLEX CRANE PUR 4 G 1,5 | Lapp 0045207 | 4 G 1,5 | 10.9 | 500 | 57.6 | 169 |
| ÖLFLEX CRANE PUR 5 G 1,5 | Lapp 0045209 | 5 G 1,5 | 11.6 | 1000 | 72.0 | 197 |
| ÖLFLEX CRANE PUR 7 G 1,5 | Lapp 0045210 | 7 G 1,5 | 12.9 | 2500 | 100.8 | 239 |
| ÖLFLEX CRANE PUR 12 G 1,5 | Lapp 0045211 | 12 G 1,5 | 17.6 | 2500 | 172.8 | 401 |
| ÖLFLEX CRANE PUR 18 G 1,5 | Lapp 0045212 | 18 G 1,5 | 17.5 | 2500 | 259.2 | 507 |
| ÖLFLEX CRANE PUR 24 G 1,5 | Lapp 0045213 | 24 G 1,5 | 20.7 | 2500 | 345.6 | 673 |
| ÖLFLEX CRANE PUR 30 G 1,5 | Lapp 0045215 | 30 G 1,5 | 28.9 | 3000 | 432.0 | 1100 |
| ÖLFLEX CRANE PUR 36 G 1,5 | Lapp 0045214 | 36 G 1,5 | 31.4 | 3000 | 518.4 | 1350 |
| ÖLFLEX CRANE PUR 4 G 2,5 | Lapp 0045216 | 4 G 2,5 | 12.2 | 500 | 96.0 | 227 |
| ÖLFLEX CRANE PUR 5 G 2,5 | Lapp 0045218 | 5 G 2,5 | 13.2 | 2000 | 120.0 | 274 |
| ÖLFLEX CRANE PUR 7 G 2,5 | Lapp 0045220 | 7 G 2,5 | 15.4 | 3000 | 168.0 | 358 |
| ÖLFLEX CRANE PUR 12 G 2,5 | Lapp 0045221 | 12 G 2,5 | 21.6 | 3000 | 288.0 | 619 |
| ÖLFLEX CRANE PUR 18 G 2,5 | Lapp 0045222 | 18 G 2,5 | 21.5 | 3000 | 432.0 | 793 |
| ÖLFLEX CRANE PUR 24 G 2,5 | Lapp 0045223 | 24 G 2,5 | 25.5 | 3000 | 576.0 | 1123 |
| ÖLFLEX CRANE PUR 30 G 2,5 | Lapp 0045224 | 30 G 2,5 | 34.7 | 3000 | 720.0 | 1641 |
| ÖLFLEX CRANE PUR 4 G 4 | Lapp 0045225 | 4 G 4 | 14.3 | 1000 | 153.6 | 341 |
| ÖLFLEX CRANE PUR 5 G 4 | Lapp 0045227 | 5 G 4 | 15.5 | 2000 | 192.0 | 411 |
| ÖLFLEX CRANE PUR 4 G 6 | Lapp 0045228 | 4 G 6 | 16.6 | 1500 | 230.4 | 457 |
| ÖLFLEX CRANE PUR 5 G 6 | Lapp 0045229 | 5 G 6 | 17.7 | 2000 | 288.0 | 538 |
| ÖLFLEX CRANE PUR 7 G 6 | Lapp 0045235 | 7 G 6 | 21.5 | | 403.0 | 750 |
| ÖLFLEX CRANE PUR 4 G 10 | Lapp 0045230 | 4 G 10 | 19.2 | 2000 | 384.0 | 674 |
| ÖLFLEX CRANE PUR 5 G 10 | Lapp 0045237 | 5 G 10 | 21.6 | 2500 | 480.0 | 825 |
| ÖLFLEX CRANE PUR 4 G 16 | Lapp 0045231 | 4 G 16 | 22.2 | 2500 | 614.4 | 966 |

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| Product Name | Lapp Nr. | Number of cores and mm ² per conductor | Outer diameter (mm) | Tensile strength (N) | Copper index (kg/km) | Weight (kg/km) |
|----------------------------|--------------|---|---------------------|----------------------|----------------------|----------------|
| ÖLFLEX CRANE PUR 5 G 16 | Lapp 0045238 | 5 G 16 | 25.6 | 3500 | 768.0 | 1222 |
| ÖLFLEX CRANE PUR 4 G 25 | Lapp 0045232 | 4 G 25 | 27.6 | 3500 | 960.0 | 1506 |
| ÖLFLEX CRANE PUR 4 G 35 | Lapp 0045233 | 4 G 35 | 31.0 | 4500 | 1344.0 | 2004 |
| ÖLFLEX CRANE PUR 4 G 50 | Lapp 0045234 | 4 G 50 | 36.1 | 6000 | 1920.0 | 2838 |
| ÖLFLEX CRANE PUR 3x25+3G6 | Lapp 0045240 | 3x25+3G6 | 25.7 | 2000 | 892.8 | 1380 |
| ÖLFLEX CRANE PUR 3x35+3G6 | Lapp 0045241 | 3x35+3G6 | 27.6 | 2500 | 1180.8 | 1695 |
| ÖLFLEX CRANE PUR 3x50+3G10 | Lapp 0045242 | 3x50+3G10 | 32.1 | 3500 | 1728.0 | 2307 |