



**Description:** ÖLFLEX 150 CY 3 G 2,5\_

**Lapp code:** Lapp 0015903

The **Test voltage** of the cable Lapp 0015903 is 3000 V.

## Application range

- Plant engineering  
Industrial machinery  
Heating and air-conditioning systems
- In EMC-sensitive environments  
(electromagnetic compatibility)
- Mainly used in dry, damp and wet interiors (including water-oil mixtures), but not for outdoor use
- For fixed installation under medium mechanical load conditions, and applications with occasional flexing at free, non-continuously recurring movement without tensile load or compulsory guidance
- Note: for the use of AWM (Appliance Wiring Material) cables in industrial machinery (USA) according to NFPA 79 Ed. 2012: please see the catalogue appendix table T29

## Product Make-up

- Fine-wire strand made of bare copper wires
- PVC core insulation
- PVC inner sheath, grey
- Tinned-copper braiding
- PVC outer sheath, high oil-resistance, grey (RAL 7001)

In our Cable list on next page you can find all interesting information acc. article Lapp 0015903 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® 150 CY          |              |   |                     |                      |                |
| ÖLFLEX 150 CY 2 X 0,75  | Lapp 0015602 | 2 X 0,75  | 8,5                 | 40.0                 | 109            |
| ÖLFLEX 150 CY 3 G 0,75  | Lapp 0015603 | 3 G 0,75  | 8,9                 | 51.0                 | 125            |
| ÖLFLEX 150 CY 4 G 0,75  | Lapp 0015604 | 4 G 0,75  | 9,6                 | 70.0                 | 157            |
| ÖLFLEX 150 CY 5 G 0,75  | Lapp 0015605 | 5 G 0,75  | 10,3                | 77.0                 | 180            |
| ÖLFLEX 150 CY 7 G 0,75  | Lapp 0015607 | 7 G 0,75  | 12,3                | 93.0                 | 226            |
| ÖLFLEX 150 CY 12 G 0,75 | Lapp 0015612 | 12 G 0,75   | 14,8                | 155.0                | 325            |
| ÖLFLEX 150 CY 2 X 1,0   | Lapp 0015702 | 2 X 1,0   | 8,8                 | 46.4                 | 121            |
| ÖLFLEX 150 CY 3 G 1,0   | Lapp 0015703 | 3 G 1,0   | 9,4                 | 76.0                 | 145            |
| ÖLFLEX 150 CY 4 G 1,0   | Lapp 0015704 | 4 G 1,0   | 10,0                | 80.0                 | 180            |
| ÖLFLEX 150 CY 5 G 1,0   | Lapp 0015705 | 5 G 1,0   | 11,0                | 95.0                 | 203            |
| ÖLFLEX 150 CY 7 G 1,0   | Lapp 0015707 | 7 G 1,0   | 13,0                | 118.0                | 273            |
| ÖLFLEX 150 CY 12 G 1,0  | Lapp 0015712 | 12 G 1,0  | 15,6                | 195.0                | 425            |
| ÖLFLEX 150 CY 2 X 1,5   | Lapp 0015802 | 2 X 1,5   | 10,0                | 59.2                 | 151            |
| ÖLFLEX 150 CY 3 G 1,5   | Lapp 0015803 | 3 G 1,5   | 10,5                | 84.0                 | 159            |
| ÖLFLEX 150 CY 4 G 1,5   | Lapp 0015804 | 4 G 1,5   | 11,4                | 94.8                 | 211            |
| ÖLFLEX 150 CY 5 G 1,5   | Lapp 0015805 | 5 G 1,5   | 12,7                | 122.0                | 241            |
| ÖLFLEX 150 CY 7 G 1,5   | Lapp 0015807 | 7 G 1,5   | 15,1                | 143.0                | 306            |
| ÖLFLEX 150 CY 12 G 1,5  | Lapp 0015812 | 12 G 1,5  | 17,8                | 254.0                | 480            |
| ÖLFLEX 150 CY 3 G 2,5   | Lapp 0015903 | 3 G 2,5   | 11,9                | 120.0                | 245            |
| ÖLFLEX 150 CY 4 G 2,5   | Lapp 0015904 | 4 G 2,5   | 13,2                | 170.0                | 295            |
| ÖLFLEX 150 CY 5 G 2,5   | Lapp 0015905 | 5 G 2,5   | 14,7                | 205.0                | 365            |
| ÖLFLEX 150 CY 7 G 2,5   | Lapp 0015907 | 7 G 2,5   | 17,5                | 241.0                | 480            |