



**Description:** ÖLFLEX CLASSIC 415 CP 25 G 1,0\_

**Lapp code:** Lapp 1314043

The **Test voltage** of the cable Lapp 1314043 is Core/core: 4000 V Core/screen: 2000 V.

## Application range

- Machine tools
- Industrial machinery and machine tools
- Measurement, control and electrical applications
- Very suitable for oily wet areas within machinery and production lines that are subject to normal mechanical stress
- Outdoor use is possible within the indicated operating temperature range

## Product Make-up

- Fine-wire strand made of bare copper wires
- Core insulation: special PVC
- Cores twisted in layers
- Plastic foil wrapping
- Tinned-copper braiding
- Special polyurethane outer sheath (PUR)
- Sheath colour: silver grey (RAL 7001)

In our Cable list on next page you can find all interesting information acc. article Lapp 1314043 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® CLASSIC 415 CP         |              |   |                     |                      |                |
| ÖLFLEX CLASSIC 415 CP 2 X 0,5  | Lapp 1314000 | 2 X 0,5   | 5,8                 | 36.0                 | 45             |
| ÖLFLEX CLASSIC 415 CP 3 G 0,5  | Lapp 1314001 | 3 G 0,5   | 6,1                 | 43.0                 | 59             |
| ÖLFLEX CLASSIC 415 CP 3 X 0,5  | Lapp 1314002 | 3 X 0,5   | 6,1                 | 43.0                 | 59             |
| ÖLFLEX CLASSIC 415 CP 4 G 0,5  | Lapp 1314003 | 4 G 0,5   | 6,5                 | 49.0                 | 83             |
| ÖLFLEX CLASSIC 415 CP 4 X 0,5  | Lapp 1314004 | 4 X 0,5   | 6,5                 | 49.0                 | 83             |
| ÖLFLEX CLASSIC 415 CP 5 G 0,5  | Lapp 1314005 | 5 G 0,5   | 7.0                 | 57.0                 | 96             |
| ÖLFLEX CLASSIC 415 CP 5 X 0,5  | Lapp 1314006 | 5 X 0,5   | 7.0                 | 57.0                 | 96             |
| ÖLFLEX CLASSIC 415 CP 7 G 0,5  | Lapp 1314007 | 7 G 0,5   | 7,5                 | 69.0                 | 136            |
| ÖLFLEX CLASSIC 415 CP 7 X 0,5  | Lapp 1314008 | 7 X 0,5   | 7,5                 | 69.0                 | 136            |
| ÖLFLEX CLASSIC 415 CP 12 G 0,5 | Lapp 1314010 | 12 G 0,5  | 9,9                 | 104.0                | 200            |
| ÖLFLEX CLASSIC 415 CP 12 X 0,5 | Lapp 1314011 | 12 X 0,5  | 9,9                 | 104.0                | 200            |
| ÖLFLEX CLASSIC 415 CP 18 G 0,5 | Lapp 1314012 | 18 G 0,5  | 11,5                | 141.0                | 275            |
| ÖLFLEX CLASSIC 415 CP 18 X 0,5 | Lapp 1314013 | 18 X 0,5  | 11,5                | 141.0                | 275            |
| ÖLFLEX CLASSIC 415 CP 25 G 0,5 | Lapp 1314014 | 25 G 0,5  | 13,4                | 211.0                | 350            |
| ÖLFLEX CLASSIC 415 CP 25 X 0,5 | Lapp 1314015 | 25 X 0,5  | 13,4                | 211.0                | 350            |
| ÖLFLEX CLASSIC 415 CP 2 X 0,75 | Lapp 1314017 | 2 X 0,75  | 6,2                 | 43.0                 | 56             |
| ÖLFLEX CLASSIC 415 CP 3 G 0,75 | Lapp 1314018 | 3 G 0,75  | 6,5                 | 52.0                 | 70             |
| ÖLFLEX CLASSIC 415 CP 3 X 0,75 | Lapp 1314019 | 3 X 0,75  | 6,5                 | 52.0                 | 70             |
| ÖLFLEX CLASSIC 415 CP 4 G 0,75 | Lapp 1314020 | 4 G 0,75  | 7.0                 | 61.0                 | 95             |
| ÖLFLEX CLASSIC 415 CP 4 X 0,75 | Lapp 1314021 | 4 X 0,75  | 7.0                 | 61.0                 | 95             |
| ÖLFLEX CLASSIC 415 CP 5 G 0,75 | Lapp 1314022 | 5 G 0,75  | 7,7                 | 72.0                 | 130            |
| ÖLFLEX CLASSIC 415 CP 5 X 0,75 | Lapp 1314023 | 5 X 0,75  | 7,7                 | 72.0                 | 130            |
| ÖLFLEX CLASSIC 415 CP 7 G 0,75 | Lapp 1314024 | 7 G 0,75  | 8,3                 | 89.0                 | 168            |
| ÖLFLEX CLASSIC 415 CP 7 X 0,75 | Lapp 1314025 | 7 X 0,75  | 8,3                 | 89.0                 | 168            |

# ÖLFLEX CLASSIC 415 CP 25 G 1,0\_

Lapp 1314043



| 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 CLASSIC 415 CP 12 G 0,75 | Lapp 1314026 | 12 G 0,75   | 10,9                | 138.0                | 232            |
| ÖLFLEX CLASSIC 415 CP 18 G 0,75 | Lapp 1314027 | 18 G 0,75   | 12,7                | 211.0                | 315            |
| ÖLFLEX CLASSIC 415 CP 25 G 0,75 | Lapp 1314028 | 25 G 0,75   | 14,8                | 280.0                | 435            |
| ÖLFLEX CLASSIC 415 CP 25 X 0,75 | Lapp 1314029 | 25 X 0,75   | 14,8                | 280.0                | 435            |
| ÖLFLEX CLASSIC 415 CP 2 X 1,0   | Lapp 1314032 | 2 X 1,0   | 6,5                 | 51.0                 | 84             |
| ÖLFLEX CLASSIC 415 CP 3 G 1,0   | Lapp 1314033 | 3 G 1,0   | 6,8                 | 62.0                 | 110            |
| ÖLFLEX CLASSIC 415 CP 3 X 1,0   | Lapp 1314034 | 3 X 1,0   | 6,8                 | 62.0                 | 110            |
| ÖLFLEX CLASSIC 415 CP 4 G 1,0   | Lapp 1314035 | 4 G 1,0   | 7,3                 | 74.0                 | 130            |
| ÖLFLEX CLASSIC 415 CP 4 X 1,0   | Lapp 1314036 | 4 X 1,0   | 7,3                 | 74.0                 | 130            |
| ÖLFLEX CLASSIC 415 CP 5 G 1,0   | Lapp 1314037 | 5 G 1,0   | 8,1                 | 88.0                 | 156            |
| ÖLFLEX CLASSIC 415 CP 5 X 1,0   | Lapp 1314038 | 5 X 1,0   | 8,1                 | 88.0                 | 156            |
| ÖLFLEX CLASSIC 415 CP 7 G 1,0   | Lapp 1314039 | 7 G 1,0   | 8,8                 | 112.0                | 192            |
| ÖLFLEX CLASSIC 415 CP 7 X 1,0   | Lapp 1314040 | 7 X 1,0   | 8,8                 | 112.0                | 192            |
| ÖLFLEX CLASSIC 415 CP 12 G 1,0  | Lapp 1314041 | 12 G 1,0  | 11,5                | 185.0                | 285            |
| ÖLFLEX CLASSIC 415 CP 18 G 1,0  | Lapp 1314042 | 18 G 1,0  | 13,9                | 268.0                | 395            |
| ÖLFLEX CLASSIC 415 CP 25 G 1,0  | Lapp 1314043 | 25 G 1,0  | 15,9                | 354.0                | 656            |
| ÖLFLEX CLASSIC 415 CP 2 X 1,5   | Lapp 1314046 | 2 X 1,5   | 7,1                 | 65.0                 | 97             |
| ÖLFLEX CLASSIC 415 CP 3 G 1,5   | Lapp 1314047 | 3 G 1,5   | 7,5                 | 82.0                 | 125            |
| ÖLFLEX CLASSIC 415 CP 3 X 1,5   | Lapp 1314048 | 3 X 1,5   | 7,5                 | 82.0                 | 125            |
| ÖLFLEX CLASSIC 415 CP 4 G 1,5   | Lapp 1314049 | 4 G 1,5   | 8,2                 | 100.0                | 165            |
| ÖLFLEX CLASSIC 415 CP 4 X 1,5   | Lapp 1314050 | 4 X 1,5   | 8,2                 | 100.0                | 165            |
| ÖLFLEX CLASSIC 415 CP 5 G 1,5   | Lapp 1314051 | 5 G 1,5   | 8,9                 | 119.0                | 193            |
| ÖLFLEX CLASSIC 415 CP 5 X 1,5   | Lapp 1314052 | 5 X 1,5   | 8,9                 | 119.0                | 193            |
| ÖLFLEX CLASSIC 415 CP 7 G 1,5   | Lapp 1314053 | 7 G 1,5   | 9,9                 | 154.0                | 245            |
| ÖLFLEX CLASSIC 415 CP 7 X 1,5   | Lapp 1314054 | 7 X 1,5   | 9,9                 | 154.0                | 245            |
| ÖLFLEX CLASSIC 415 CP 12 G 1,5  | Lapp 1314055 | 12 G 1,5  | 13.0                | 268.0                | 365            |

# ÖLFLEX CLASSIC 415 CP 25 G 1,0\_

Lapp 1314043



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|--------------------------------|--------------|---|---------------------|----------------------|----------------|
| ÖLFLEX CLASSIC 415 CP 18 G 1,5 | Lapp 1314056 | 18 G 1,5  | 15,6                | 373.0                | 553            |
| ÖLFLEX CLASSIC 415 CP 25 G 1,5 | Lapp 1314057 | 25 G 1,5  | 17,9                | 530.0                | 734            |
| ÖLFLEX CLASSIC 415 CP 34 G 1,5 | Lapp 1314058 | 34 G 1,5  | 20,8                | 683.0                | 944            |
| ÖLFLEX CLASSIC 415 CP 3 G 2,5  | Lapp 1314061 | 3 G 2,5   | 8,9                 | 118.0                | 188            |
| ÖLFLEX CLASSIC 415 CP 4 G 2,5  | Lapp 1314062 | 4 G 2,5   | 9,9                 | 147.0                | 236            |
| ÖLFLEX CLASSIC 415 CP 5 G 2,5  | Lapp 1314063 | 5 G 2,5   | 11,0                | 176.0                | 270            |
| ÖLFLEX CLASSIC 415 CP 7 G 2,5  | Lapp 1314064 | 7 G 2,5   | 11,9                | 253.0                | 340            |
| ÖLFLEX CLASSIC 415 CP 12 G 2,5 | Lapp 1314065 | 12 G 2,5  | 16,0                | 355.0                | 589            |
| ÖLFLEX CLASSIC 415 CP 18 G 2,5 | Lapp 1314066 | 18 G 2,5  | 19,0                | 569.0                | 978            |
| ÖLFLEX CLASSIC 415 CP 25 G 2,5 | Lapp 1314067 | 25 G 2,5  | 22,2                | 827.0                | 1358           |
| ÖLFLEX CLASSIC 415 CP 4 G 4    | Lapp 1314068 | 4 G 4   | 11,6                | 248.0                | 305            |
| ÖLFLEX CLASSIC 415 CP 7 G 4    | Lapp 1314070 | 7 G 4   | 14,4                | 355.0                | 500            |
| ÖLFLEX CLASSIC 415 CP 4 G 6    | Lapp 1314071 | 4 G 6   | 14,2                | 343.0                | 440            |
| ÖLFLEX CLASSIC 415 CP 7 G 6    | Lapp 1314073 | 7 G 6   | 17,0                | 505.0                | 672            |
| ÖLFLEX CLASSIC 415 CP 4 G 10   | Lapp 1314074 | 4 G 10  | 17,2                | 535.0                | 710            |
| ÖLFLEX CLASSIC 415 CP 4 G 16   | Lapp 1314075 | 4 G 16  | 20,2                | 800.0                | 1050           |
| ÖLFLEX CLASSIC 415 CP 4 G 25   | Lapp 1314076 | 4 G 25  | 25,1                | 1075.0               | 1570           |
| ÖLFLEX CLASSIC 415 CP 4 G 35   | Lapp 1314077 | 4 G 35  | 28,0                | 1576.0               | 2070           |