



**Description:** ÖLFLEX ROBUST 210 4 G 1,5\_

**Lapp code:** Lapp 0021931

The **Test voltage** of the cable Lapp 0021931 is 4000 V.

## Application range

- Machine tool building, medical technology, laundries, car washing equipment, chemical industry, composting plants, sewage works
- Food and beverage industry, especially for production and processing equipment of milk and meat products
- Agricultural equipment
- For indoor and outdoor use

## Product Make-up

- Fine-wire strand made of bare copper wires
- Core insulation made of modified PP
- Cores twisted in layers
- Outer sheath made of special TPE
- Sheath colour: black

In our Cable list on next page you can find all interesting information acc. article Lapp 0021931 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® ROBUST 210          |              |   |                     |                      |                |
| ÖLFLEX ROBUST 210 2 X 0,5   | Lapp 0021880 | 2 X 0,5   | 4,9                 | 10.0                 | 27             |
| ÖLFLEX ROBUST 210 3 G 0,5   | Lapp 0021881 | 3 G 0,5   | 5,2                 | 15.0                 | 33             |
| ÖLFLEX ROBUST 210 3 X 0,5   | Lapp 0021882 | 3 X 0,5   | 5,2                 | 15.0                 | 33             |
| ÖLFLEX ROBUST 210 4 G 0,5   | Lapp 0021883 | 4 G 0,5   | 5,8                 | 19.2                 | 41             |
| ÖLFLEX ROBUST 210 4 X 0,5   | Lapp 0021884 | 4 X 0,5   | 5,8                 | 19.2                 | 41             |
| ÖLFLEX ROBUST 210 5 G 0,5   | Lapp 0021885 | 5 G 0,5   | 6,3                 | 24.0                 | 49             |
| ÖLFLEX ROBUST 210 5 X 0,5   | Lapp 0021886 | 5 X 0,5   | 6,3                 | 24.0                 | 49             |
| ÖLFLEX ROBUST 210 7 G 0,5   | Lapp 0021888 | 7 G 0,5   | 6,9                 | 33.6                 | 64             |
| ÖLFLEX ROBUST 210 7 X 0,5   | Lapp 0021889 | 7 X 0,5   | 6,9                 | 33.6                 | 64             |
| ÖLFLEX ROBUST 210 10 G 0,5  | Lapp 0021890 | 10 G 0,5  | 8,8                 | 48.0                 | 92             |
| ÖLFLEX ROBUST 210 12 G 0,5  | Lapp 0021891 | 12 G 0,5  | 9,1                 | 58.0                 | 106            |
| ÖLFLEX ROBUST 210 18 G 0,5  | Lapp 0021892 | 18 G 0,5  | 10,8                | 86.4                 | 151            |
| ÖLFLEX ROBUST 210 25 G 0,5  | Lapp 0021893 | 25 G 0,5  | 12,7                | 120.0                | 210            |
| ÖLFLEX ROBUST 210 2 X 0,75  | Lapp 0021897 | 2 X 0,75  | 5,5                 | 14.4                 | 35             |
| ÖLFLEX ROBUST 210 3 G 0,75  | Lapp 0021898 | 3 G 0,75  | 5,8                 | 21.6                 | 43             |
| ÖLFLEX ROBUST 210 3 X 0,75  | Lapp 0021899 | 3 X 0,75  | 5,8                 | 21.6                 | 43             |
| ÖLFLEX ROBUST 210 4 G 0,75  | Lapp 0021900 | 4 G 0,75  | 6,3                 | 28.8                 | 49             |
| ÖLFLEX ROBUST 210 4 X 0,75  | Lapp 0021901 | 4 X 0,75  | 6,3                 | 28.8                 | 49             |
| ÖLFLEX ROBUST 210 5 G 0,75  | Lapp 0021902 | 5 G 0,75  | 6,9                 | 36.0                 | 66             |
| ÖLFLEX ROBUST 210 5 X 0,75  | Lapp 0021903 | 5 X 0,75  | 6,9                 | 36.0                 | 66             |
| ÖLFLEX ROBUST 210 7 G 0,75  | Lapp 0021904 | 7 G 0,75  | 7,5                 | 50.0                 | 85             |
| ÖLFLEX ROBUST 210 7 X 0,75  | Lapp 0021905 | 7 X 0,75  | 7,5                 | 50.0                 | 85             |
| ÖLFLEX ROBUST 210 12 G 0,75 | Lapp 0021907 | 12 G 0,75   | 10,1                | 86.0                 | 144            |
| ÖLFLEX ROBUST 210 18 G 0,75 | Lapp 0021908 | 18 G 0,75   | 12.0                | 130.0                | 208            |

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| 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 ROBUST 210 25 G 0,75 | Lapp 0021909 | 25 G 0,75   | 14,1                | 180.0                | 288            |
| ÖLFLEX ROBUST 210 34 G 0,75 | Lapp 0021910 | 34 G 0,75   | 16,3                | 245.0                | 386            |
| ÖLFLEX ROBUST 210 41 G 0,75 | Lapp 0021911 | 41 G 0,75   | 17,8                | 296.0                | 464            |
| ÖLFLEX ROBUST 210 50 G 0,75 | Lapp 0021912 | 50 G 0,75   | 19,6                | 360.0                | 560            |
| ÖLFLEX ROBUST 210 2 X 1,0   | Lapp 0021913 | 2 X 1,0   | 5,8                 | 19.2                 | 42             |
| ÖLFLEX ROBUST 210 3 G 1,0   | Lapp 0021914 | 3 G 1,0   | 6,1                 | 28.8                 | 49             |
| ÖLFLEX ROBUST 210 3 X 1,0   | Lapp 0021915 | 3 X 1,0   | 6,1                 | 28.8                 | 49             |
| ÖLFLEX ROBUST 210 4 G 1,0   | Lapp 0021916 | 4 G 1,0   | 6,6                 | 38.4                 | 63             |
| ÖLFLEX ROBUST 210 4 X 1,0   | Lapp 0021917 | 4 X 1,0   | 6,6                 | 38.4                 | 63             |
| ÖLFLEX ROBUST 210 5 G 1,0   | Lapp 0021918 | 5 G 1,0   | 7,3                 | 48.0                 | 78             |
| ÖLFLEX ROBUST 210 5 X 1,0   | Lapp 0021919 | 5 X 1,0   | 7,3                 | 48.0                 | 78             |
| ÖLFLEX ROBUST 210 7 G 1,0   | Lapp 0021920 | 7 G 1,0   | 8,1                 | 67.0                 | 107            |
| ÖLFLEX ROBUST 210 10 G 1,0  | Lapp 0021921 | 10 G 1,0  | 10,4                | 96.0                 | 154            |
| ÖLFLEX ROBUST 210 12 G 1,0  | Lapp 0021922 | 12 G 1,0  | 10,7                | 115.0                | 178            |
| ÖLFLEX ROBUST 210 18 G 1,0  | Lapp 0021923 | 18 G 1,0  | 12,9                | 173.0                | 262            |
| ÖLFLEX ROBUST 210 25 G 1,0  | Lapp 0021924 | 25 G 1,0  | 15.0                | 240.0                | 357            |
| ÖLFLEX ROBUST 210 34 G 1,0  | Lapp 0021925 | 34 G 1,0  | 17,5                | 326.0                | 484            |
| ÖLFLEX ROBUST 210 41 G 1,0  | Lapp 0021926 | 41 G 1,0  | 19,2                | 394.0                | 582            |
| ÖLFLEX ROBUST 210 50 G 1,0  | Lapp 0021927 | 50 G 1,0  | 21.0                | 480.0                | 703            |
| ÖLFLEX ROBUST 210 2 X 1,5   | Lapp 0021928 | 2 X 1,5   | 6,4                 | 29.0                 | 56             |
| ÖLFLEX ROBUST 210 3 G 1,5   | Lapp 0021929 | 3 G 1,5   | 6,8                 | 43.0                 | 72             |
| ÖLFLEX ROBUST 210 3 X 1,5   | Lapp 0021930 | 3 X 1,5   | 6,8                 | 43.0                 | 72             |
| ÖLFLEX ROBUST 210 4 G 1,5   | Lapp 0021931 | 4 G 1,5   | 7,4                 | 58.0                 | 91             |
| ÖLFLEX ROBUST 210 4 X 1,5   | Lapp 0021932 | 4 X 1,5   | 7,4                 | 58.0                 | 91             |
| ÖLFLEX ROBUST 210 5 G 1,5   | Lapp 0021933 | 5 G 1,5   | 8,3                 | 72.0                 | 108            |
| ÖLFLEX ROBUST 210 5 X 1,5   | Lapp 0021934 | 5 X 1,5   | 8,3                 | 72.0                 | 108            |

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| 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 ROBUST 210 7 G 1,5  | Lapp 0021936 | 7 G 1,5   | 9,0                 | 101,0                | 149            |
| ÖLFLEX ROBUST 210 7 X 1,5  | Lapp 0021937 | 7 X 1,5   | 9,0                 | 101,0                | 149            |
| ÖLFLEX ROBUST 210 10 G 1,5 | Lapp 0021938 | 10 G 1,5  | 11,8                | 143,0                | 215            |
| ÖLFLEX ROBUST 210 12 G 1,5 | Lapp 0021940 | 12 G 1,5  | 12,2                | 173,0                | 234            |
| ÖLFLEX ROBUST 210 18 G 1,5 | Lapp 0021941 | 18 G 1,5  | 14,6                | 259,0                | 369            |
| ÖLFLEX ROBUST 210 25 G 1,5 | Lapp 0021942 | 25 G 1,5  | 17,2                | 360,0                | 510            |
| ÖLFLEX ROBUST 210 34 G 1,5 | Lapp 0021943 | 34 G 1,5  | 19,8                | 490,0                | 683            |
| ÖLFLEX ROBUST 210 50 G 1,5 | Lapp 0021945 | 50 G 1,5  | 24,0                | 720,0                | 999            |
| ÖLFLEX ROBUST 210 2 X 2,5  | Lapp 0021946 | 2 X 2,5   | 7,6                 | 48,0                 | 86             |
| ÖLFLEX ROBUST 210 3 G 2,5  | Lapp 0021947 | 3 G 2,5   | 8,3                 | 72,0                 | 115            |
| ÖLFLEX ROBUST 210 4 G 2,5  | Lapp 0021949 | 4 G 2,5   | 9,0                 | 96,0                 | 131            |
| ÖLFLEX ROBUST 210 5 G 2,5  | Lapp 0021951 | 5 G 2,5   | 10,1                | 120,0                | 178            |
| ÖLFLEX ROBUST 210 7 G 2,5  | Lapp 0021953 | 7 G 2,5   | 11,2                | 168,0                | 241            |
| ÖLFLEX ROBUST 210 12 G 2,5 | Lapp 0021954 | 12 G 2,5  | 15,1                | 288,0                | 405            |
| ÖLFLEX ROBUST 210 3 G 4    | Lapp 0021963 | 3 G 4   | 10,1                | 115,0                | 180            |
| ÖLFLEX ROBUST 210 4 G 4    | Lapp 0021964 | 4 G 4   | 11,1                | 157,0                | 228            |
| ÖLFLEX ROBUST 210 5 G 4    | Lapp 0021965 | 5 G 4   | 12,4                | 192,0                | 280            |
| ÖLFLEX ROBUST 210 7 G 4    | Lapp 0021966 | 7 G 4   | 13,6                | 269,0                | 377            |
| ÖLFLEX ROBUST 210 4 G 6    | Lapp 0021967 | 4 G 6   | 13,3                | 230,0                | 332            |
| ÖLFLEX ROBUST 210 5 G 6    | Lapp 0021968 | 5 G 6   | 14,8                | 288,0                | 407            |
| ÖLFLEX ROBUST 210 4 G 10   | Lapp 0021969 | 4 G 10  | 16,5                | 384,0                | 541            |
| ÖLFLEX ROBUST 210 5 G 10   | Lapp 0021970 | 5 G 10  | 18,4                | 480,0                | 620            |
| ÖLFLEX ROBUST 210 4 G 16   | Lapp 0021971 | 4 G 16  | 18,8                | 614,4                | 806            |
| ÖLFLEX ROBUST 210 4 G 25   | Lapp 0021972 | 4 G 25  | 23,5                | 960,0                | 1218           |
| ÖLFLEX ROBUST 210 4 G 35   | Lapp 0021973 | 4 G 35  | 26,4                | 1344,0               | 1658           |