



**Description:** ÖLFLEX CRANE PUR 18 G 1,5\_

**Lapp code:** Lapp 0045212

The **Test voltage** of the cable Lapp 0045212 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 0045212 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)	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

**ÖLFLEX CRANE PUR 18 G 1,5\_**

Lapp 0045212



Product Name	Lapp Nr.	Number of cores and mm <sup>2</sup> 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