



Description: ÖLFLEX 150 12 G 2,5_

Lapp code: Lapp 0015412

The **Test voltage** of the cable Lapp 0015412 is 3000 V.

Application range

- Plant engineering
Industrial machinery
Heating and air-conditioning systems
- Machine tools
- 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 outer sheath, high oil-resistance, grey (RAL 7001)

In our Cable list on next page you can find all interesting information acc. article Lapp 0015412 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)	Copper index (kg/km)	Weight (kg/km)
ÖLFLEX® 150					
ÖLFLEX 150 2 X 0,5	Lapp 0015002	2 X 0,5	5,9	9.6	47
ÖLFLEX 150 3 G 0,5	Lapp 0015003	3 G 0,5	6,2	14.4	62.4
ÖLFLEX 150 4 G 0,5	Lapp 0015004	4 G 0,5	6,8	19.2	68.2
ÖLFLEX 150 5 G 0,5	Lapp 0015005	5 G 0,5	7,4	24.0	87.1
ÖLFLEX 150 7 G 0,5	Lapp 0015007	7 G 0,5	9.0	33.6	118.7
ÖLFLEX 150 12 G 0,5	Lapp 0015012	12 G 0,5	11,1	58.0	198
ÖLFLEX 150 18 G 0,5	Lapp 0015018	18 G 0,5	13,2	86.4	328
ÖLFLEX 150 25 G 0,5	Lapp 0015025	25 G 0,5	16.0	120.0	380.4
ÖLFLEX 150 34 G 0,5	Lapp 0015034	34 G 0,5	18,1	164.0	509
ÖLFLEX 150 41 G 0,5	Lapp 0015041	41 G 0,5	19,7	197.0	595
ÖLFLEX 150 2 X 0,75	Lapp 0015102	2 X 0,75	6,3	14.4	61
ÖLFLEX 150 3 G 0,75	Lapp 0015103	3 G 0,75	6,7	21.6	75.6
ÖLFLEX 150 4 G 0,75	Lapp 0015104	4 G 0,75	7,2	28.8	83.9
ÖLFLEX 150 5 G 0,75	Lapp 0015105	5 G 0,75	8,1	36.0	113.3
ÖLFLEX 150 7 G 0,75	Lapp 0015107	7 G 0,75	9,9	50.0	145
ÖLFLEX 150 12 G 0,75	Lapp 0015112	12 G 0,75	12.0	86.0	244.9
ÖLFLEX 150 18 G 0,75	Lapp 0015118	18 G 0,75	14,4	130.0	327.7
ÖLFLEX 150 25 G 0,75	Lapp 0015125	25 G 0,75	17,1	180.0	466.4
ÖLFLEX 150 34 G 0,75	Lapp 0015134	34 G 0,75	19,7	245.0	626.5
ÖLFLEX 150 41 G 0,75	Lapp 0015141	41 G 0,75	21,6	296.0	748
ÖLFLEX 150 2 X 1,0	Lapp 0015202	2 X 1,0	6,6	19.2	80
ÖLFLEX 150 3 G 1,0	Lapp 0015203	3 G 1,0	7.0	28.8	79
ÖLFLEX 150 4 G 1,0	Lapp 0015204	4 G 1,0	7,8	38.4	98.6
ÖLFLEX 150 5 G 1,0	Lapp 0015205	5 G 1,0	8,6	48.0	132.1
ÖLFLEX 150 6 G 1,0	Lapp 0015206	6 G 1,0	9,5	57.6	150
ÖLFLEX 150 7 G 1,0	Lapp 0015207	7 G 1,0	10,4	67.0	169.3
ÖLFLEX 150 12 G 1,0	Lapp 0015212	12 G 1,0	12,8	115.0	285.9
ÖLFLEX 150 18 G 1,0	Lapp 0015218	18 G 1,0	15,1	173.0	405.2
ÖLFLEX 150 25 G 1,0	Lapp 0015225	25 G 1,0	18.0	240.0	569.5
ÖLFLEX 150 34 G 1,0	Lapp 0015234	34 G 1,0	20,9	326.0	741.7
ÖLFLEX 150 41 G 1,0	Lapp 0015241	41 G 1,0	22,8	394.0	886
ÖLFLEX 150 50 G 1,0	Lapp 0015250	50 G 1,0	25.0	480.0	1072.2
ÖLFLEX 150 2 X 1,5	Lapp 0015302	2 X 1,5	7,6	28.8	95
ÖLFLEX 150 3 G 1,5	Lapp 0015303	3 G 1,5	8,3	43.0	109.8
ÖLFLEX 150 4 G 1,5	Lapp 0015304	4 G 1,5	9.0	58.0	145
ÖLFLEX 150 5 G 1,5	Lapp 0015305	5 G 1,5	10,1	72.0	168
ÖLFLEX 150 7 G 1,5	Lapp 0015307	7 G 1,5	12,5	101.0	224.2

ÖLFLEX 150 12 G 2,5_

Lapp 0015412



Product Name	Lapp Nr.	Number of cores and mm ² per conductor	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
ÖLFLEX 150 12 G 1,5	Lapp 0015312	12 G 1,5	15,1	173.0	361.7
ÖLFLEX 150 18 G 1,5	Lapp 0015318	18 G 1,5	18.0	259.0	518.3
ÖLFLEX 150 25 G 1,5	Lapp 0015325	25 G 1,5	21,4	360.0	729.9
ÖLFLEX 150 34 G 1,5	Lapp 0015334	34 G 1,5	25.0	490.0	946.6
ÖLFLEX 150 41 G 1,5	Lapp 0015341	41 G 1,5	27,2	591.0	1136
ÖLFLEX 150 2 X 2,5	Lapp 0015402	2 X 2,5	9,2	48.0	159
ÖLFLEX 150 3 G 2,5	Lapp 0015403	3 G 2,5	9,9	72.0	170
ÖLFLEX 150 4 G 2,5	Lapp 0015404	4 G 2,5	10,8	96.0	210
ÖLFLEX 150 5 G 2,5	Lapp 0015405	5 G 2,5	12,1	120.0	257
ÖLFLEX 150 7 G 2,5	Lapp 0015407	7 G 2,5	14,7	168.0	340
ÖLFLEX 150 12 G 2,5	Lapp 0015412	12 G 2,5	17,9	288.0	580
ÖLFLEX 150 18 G 2,5	Lapp 0015418	18 G 2,5	21,6	432.0	850
ÖLFLEX 150 25 G 2,5	Lapp 0015425	25 G 2,5	25,6	600.0	1166