



**Description:** ÖLFLEX SPIRAL 400 P 3 G 1\_

**Lapp code:** Lapp 70002651

The **Test voltage** of the cable Lapp 70002651 is 3000 V.

## Application range

- As control and power cables in machines
- Mechanical engineering
- Apparatus construction

## Product Make-up

- Fine-wire strand made of bare copper wires
- Core insulation: Special PVC P8/1
- Use of talcum
- Outer sheath made of special polyurethane
- Length of straight ends: 1st end = 200 mm, 2nd end = 600 mm
- Versions without the mandatory LAPP designation, but with other solid lengths, end lengths and end forms available on request

In our Cable list on next page you can find all interesting information acc. article Lapp 70002651 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	Spiral length/ extended (mm)	Spiral length/ unextended (mm)	Cable diameter (mm)	Spiral outer diameter (mm)	Copper index kg/1.000 pieces
ÖLFLEX SPIRAL 400 P 2 X 0,75	Lapp 70002622	2 X 0,75	1500	500	5.4	19.5	64.8
ÖLFLEX SPIRAL 400 P 2 X 0,75	Lapp 70002623	2 X 0,75	3000	1000	5.4	19.5	123.84
ÖLFLEX SPIRAL 400 P 2 X 0,75	Lapp 70002624	2 X 0,75	4500	1500	5.4	19.5	170.64
ÖLFLEX SPIRAL 400 P 2 X 0,75	Lapp 70002625	2 X 0,75	6000	2000	5.4	19.5	234.72
ÖLFLEX SPIRAL 400 P 3 G 0,75	Lapp 70002628	3 G 0,75	1500	500	5.7	20.0	101.52
ÖLFLEX SPIRAL 400 P 3 G 0,75	Lapp 70002629	3 G 0,75	3000	1000	5.7	20.0	172.8
ÖLFLEX SPIRAL 400 P 3 G 0,75	Lapp 70002630	3 G 0,75	4500	1500	5.7	20.0	261.36
ÖLFLEX SPIRAL 400 P 3 G 0,75	Lapp 70002631	3 G 0,75	6000	2000	5.7	20.0	326.16
ÖLFLEX SPIRAL 400 P 4 G 0,75	Lapp 70002634	4 G 0,75	1500	500	6.2	21.0	123.84
ÖLFLEX SPIRAL 400 P 4 G 0,75	Lapp 70002635	4 G 0,75	3000	1000	6.2	21.0	221.76
ÖLFLEX SPIRAL 400 P 4 G 0,75	Lapp 70002636	4 G 0,75	4500	1500	6.2	21.0	129.6
ÖLFLEX SPIRAL 400 P 4 G 0,75	Lapp 70002637	4 G 0,75	6000	2000	6.2	21.0	453.6
ÖLFLEX SPIRAL 400 P 5 G 0,75	Lapp 70002640	5 G 0,75	1500	500	6.7	24.0	154.8
ÖLFLEX SPIRAL 400 P 5 G 0,75	Lapp 70002641	5 G 0,75	3000	1000	6.7	24.0	306.0
ÖLFLEX SPIRAL 400 P 5 G 0,75	Lapp 70002642	5 G 0,75	4500	1500	6.7	24.0	439.2
ÖLFLEX SPIRAL 400 P 5 G 0,75	Lapp 70002643	5 G 0,75	6000	2000	6.7	24.0	594.0
ÖLFLEX SPIRAL 400 P 7 G 0,75	Lapp 70002726	7 G 0,75	1500	500	7.3	27.0	245.0
ÖLFLEX SPIRAL 400 P 7 G 0,75	Lapp 70002727	7 G 0,75	3000	1000	7.3	27.0	525.0
ÖLFLEX SPIRAL 400 P 7 G 0,75	Lapp 70002728	7 G 0,75	4500	1500	7.3	27.0	660.0
ÖLFLEX SPIRAL 400 P 7 G 0,75	Lapp 70002729	7 G 0,75	6000	2000	7.3	27.0	1025.0
ÖLFLEX SPIRAL 400 P 12 G 0,75	Lapp 70002731	12 G 0,75	1500	500	9.9	35.0	371.52
ÖLFLEX SPIRAL 400 P 12 G 0,75	Lapp 70002732	12 G 0,75	3000	1000	9.9	35.0	682.56
ÖLFLEX SPIRAL 400 P 18 G 0,75	Lapp 70002734	18 G 0,75	1500	500	11.7	40.0	699.84
ÖLFLEX SPIRAL 400 P 18 G 0,75	Lapp 70002735	18 G 0,75	3000	1000	11.7	40.0	1127.52

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ÖLFLEX SPIRAL 400 P 2 X 1	Lapp 70002646	2 X 1	1500	500	5.7	20.0	88.32
ÖLFLEX SPIRAL 400 P 2 X 1	Lapp 70002647	2 X 1	3000	1000	5.7	20.0	161.28
ÖLFLEX SPIRAL 400 P 2 X 1	Lapp 70002648	2 X 1	4500	1500	5.7	20.0	230.4
ÖLFLEX SPIRAL 400 P 2 X 1	Lapp 70002649	2 X 1	6000	2000	5.7	20.0	272.64
ÖLFLEX SPIRAL 400 P 3 G 1	Lapp 70002651	3 G 1	1500	500	6.0	21.0	129.6
ÖLFLEX SPIRAL 400 P 3 G 1	Lapp 70002652	3 G 1	3000	1000	6.0	21.0	244.8
ÖLFLEX SPIRAL 400 P 3 G 1	Lapp 70002653	3 G 1	4500	1500	6.0	21.0	350.5
ÖLFLEX SPIRAL 400 P 3 G 1	Lapp 70002654	3 G 1	6000	2000	6.0	21.0	417.6
ÖLFLEX SPIRAL 400 P 4 G 1	Lapp 70002656	4 G 1	1500	500	6.5	24.0	176.64
ÖLFLEX SPIRAL 400 P 4 G 1	Lapp 70002657	4 G 1	3000	1000	6.5	24.0	322.56
ÖLFLEX SPIRAL 400 P 4 G 1	Lapp 70002658	4 G 1	4500	1500	6.5	24.0	503.04
ÖLFLEX SPIRAL 400 P 4 G 1	Lapp 70002659	4 G 1	6000	2000	6.5	24.0	587.52
ÖLFLEX SPIRAL 400 P 5 G 1	Lapp 70002661	5 G 1	1500	500	7.1	25.0	220.8
ÖLFLEX SPIRAL 400 P 5 G 1	Lapp 70002662	5 G 1	3000	1000	7.1	25.0	408.0
ÖLFLEX SPIRAL 400 P 5 G 1	Lapp 70002663	5 G 1	4500	1500	7.1	25.0	600.0
ÖLFLEX SPIRAL 400 P 5 G 1	Lapp 70002664	5 G 1	6000	2000	7.1	25.0	744.0
ÖLFLEX SPIRAL 400 P 7 G 1	Lapp 70002666	7 G 1	1250	500	8.0	30.0	328.3
ÖLFLEX SPIRAL 400 P 7 G 1	Lapp 70002667	7 G 1	2500	1000	8.0	30.0	562.8
ÖLFLEX SPIRAL 400 P 7 G 1	Lapp 70002668	7 G 1	3750	1500	8.0	30.0	770.5
ÖLFLEX SPIRAL 400 P 7 G 1	Lapp 70002669	7 G 1	5000	2000	8.0	30.0	1175.18
ÖLFLEX SPIRAL 400 P 12 G 1	Lapp 70002670	12 G 1	1500	500	10.5	37.0	598.0
ÖLFLEX SPIRAL 400 P 12 G 1	Lapp 70002671	12 G 1	3000	1000	10.5	37.0	1012.0
ÖLFLEX SPIRAL 400 P 18 G 1	Lapp 70002672	18 G 1	1500	500	12.7	45.0	891.0
ÖLFLEX SPIRAL 400 P 18 G 1	Lapp 70002673	18 G 1	3000	1000	12.7	45.0	1402.5
ÖLFLEX SPIRAL 400 P 2 X 1,5	Lapp 70002681	2 X 1,5	1500	500	6.3	23.0	142.1
ÖLFLEX SPIRAL 400 P 2 X 1,5	Lapp 70002682	2 X 1,5	3000	1000	6.3	23.0	266.8

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ÖLFLEX SPIRAL 400 P 2 X 1,5	Lapp 70002683	2 X 1,5	4500	1500	6.3	23.0	379.9
ÖLFLEX SPIRAL 400 P 2 X 1,5	Lapp 70002684	2 X 1,5	6000	2000	6.3	23.0	493.0
ÖLFLEX SPIRAL 400 P 3 G 1,5	Lapp 70002687	3 G 1,5	1500	500	6.7	24.0	210.7
ÖLFLEX SPIRAL 400 P 3 G 1,5	Lapp 70002688	3 G 1,5	3000	1000	6.7	24.0	365.5
ÖLFLEX SPIRAL 400 P 3 G 1,5	Lapp 70002689	3 G 1,5	4500	1500	6.7	24.0	498.8
ÖLFLEX SPIRAL 400 P 3 G 1,5	Lapp 70002690	3 G 1,5	6000	2000	6.7	24.0	662.2
ÖLFLEX SPIRAL 400 P 5 G 1,5	Lapp 70002699	5 G 1,5	1250	500	8.1	30.0	338.4
ÖLFLEX SPIRAL 400 P 5 G 1,5	Lapp 70002700	5 G 1,5	2500	1000	8.1	30.0	597.6
ÖLFLEX SPIRAL 400 P 5 G 1,5	Lapp 70002701	5 G 1,5	3750	1500	8.1	30.0	864.0
ÖLFLEX SPIRAL 400 P 5 G 1,5	Lapp 70002702	5 G 1,5	5000	2000	8.1	30.0	1173.6
ÖLFLEX SPIRAL 400 P 7 G 1,5	Lapp 70002705	7 G 1,5	1250	500	8.9	31.0	454.5
ÖLFLEX SPIRAL 400 P 7 G 1,5	Lapp 70002706	7 G 1,5	2500	1000	8.9	31.0	808.0
ÖLFLEX SPIRAL 400 P 7 G 1,5	Lapp 70002707	7 G 1,5	3750	1500	8.9	31.0	1111.0
ÖLFLEX SPIRAL 400 P 7 G 1,5	Lapp 70002708	7 G 1,5	5000	2000	8.9	31.0	1504.9
ÖLFLEX SPIRAL 400 P 12 G 1,5	Lapp 70002709	12 G 1,5	1500	500	12.0	46.0	968.8
ÖLFLEX SPIRAL 400 P 12 G 1,5	Lapp 70002710	12 G 1,5	3000	1000	12.0	46.0	1660.8
ÖLFLEX SPIRAL 400 P 18 G 1,5	Lapp 70002711	18 G 1,5	1500	500	13.4	52.0	1261.4
ÖLFLEX SPIRAL 400 P 18 G 1,5	Lapp 70002712	18 G 1,5	3000	1000	13.4	52.0	2261.0
ÖLFLEX SPIRAL 400 P 3 G 2,5	Lapp 70002716	3 G 2,5	1250	500	8.1	28.5	338.4
ÖLFLEX SPIRAL 400 P 3 G 2,5	Lapp 70002717	3 G 2,5	2500	1000	8.1	28.5	640.8
ÖLFLEX SPIRAL 400 P 3 G 2,5	Lapp 70002718	3 G 2,5	3750	1500	8.1	28.5	885.6
ÖLFLEX SPIRAL 400 P 3 G 2,5	Lapp 70002719	3 G 2,5	5000	2000	8.1	28.5	1072.8
ÖLFLEX SPIRAL 400 P 5 G 2,5	Lapp 70002721	5 G 2,5	1250	500	10.0	37.0	624.0
ÖLFLEX SPIRAL 400 P 5 G 2,5	Lapp 70002722	5 G 2,5	2500	1000	10.0	37.0	1068.0
ÖLFLEX SPIRAL 400 P 5 G 2,5	Lapp 70002723	5 G 2,5	3750	1500	10.0	37.0	1489.2
ÖLFLEX SPIRAL 400 P 5 G 2,5	Lapp 70002724	5 G 2,5	5000	2000	10.0	37.0	1980.0

DATASHEET FOR ÖLFLEX SPIRAL 400 P 3 G 1\_ by

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