



**Description:** ÖLFLEX CLASSIC 100 SY 5 G 25\_

**Lapp code:** Lapp 00161173

The **Test voltage** of the cable Lapp 00161173 is 4000 V.

## Application range

- Plant engineering  
Industrial machinery  
Heating and air-conditioning systems
- Areas with high mechanical stress

## Product Make-up

- Fine-wire strand made of bare copper wires
- PVC insulation LAPP P8/1
- PVC inner sheath, grey
- Braid of galvanized steel wires
- PVC outer sheath, transparent

In our Cable list on next page you can find all interesting information acc. article Lapp 00161173 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 100 SY; U <sub>0</sub> /U: 300/500 V					
ÖLFLEX CLASSIC 100 SY 2 X 0,75	Lapp 0016022	2 X 0,75	8,2	14.4	97
ÖLFLEX CLASSIC 100 SY 3 G 0,75	Lapp 0016023	3 G 0,75	8,5	21.6	108
ÖLFLEX CLASSIC 100 SY 4 G 0,75	Lapp 00160243	4 G 0,75	9,2	28.8	126
ÖLFLEX CLASSIC 100 SY 5 G 0,75	Lapp 00160253	5 G 0,75	9,7	36.0	146
ÖLFLEX CLASSIC 100 SY 7 G 0,75	Lapp 0016027	7 G 0,75	10,3	50.0	172
ÖLFLEX CLASSIC 100 SY 12 G 0,75	Lapp 0016031	12 G 0,75	12,9	86.0	260
ÖLFLEX CLASSIC 100 SY 2 X 1,0	Lapp 0016042	2 X 1,0	8,5	19.2	137
ÖLFLEX CLASSIC 100 SY 3 G 1,0	Lapp 0016043	3 G 1,0	8,8	29.0	154
ÖLFLEX CLASSIC 100 SY 4 G 1,0	Lapp 00160443	4 G 1,0	9,5	38.4	180
ÖLFLEX CLASSIC 100 SY 5 G 1,0	Lapp 00160453	5 G 1,0	10,1	48.0	202
ÖLFLEX CLASSIC 100 SY 7 G 1,0	Lapp 0016047	7 G 1,0	11.0	67.0	242
ÖLFLEX CLASSIC 100 SY 25 G 1,0	Lapp 0016057	25 G 1,0	18,1	240.0	653
ÖLFLEX CLASSIC 100 SY 2 X 1,5	Lapp 0016064	2 X 1,5	9,3	29.0	172
ÖLFLEX CLASSIC 100 SY 3 G 1,5	Lapp 0016065	3 G 1,5	9,7	43.0	191
ÖLFLEX CLASSIC 100 SY 4 G 1,5	Lapp 00160663	4 G 1,5	10,2	58.0	217
ÖLFLEX CLASSIC 100 SY 5 G 1,5	Lapp 00160673	5 G 1,5	11,1	72.0	268
ÖLFLEX CLASSIC 100 SY 7 G 1,5	Lapp 0016069	7 G 1,5	11,9	101.0	311
ÖLFLEX CLASSIC 100 SY 12 G 1,5	Lapp 0016072	12 G 1,5	15,4	173.0	499
ÖLFLEX CLASSIC 100 SY 18 G 1,5	Lapp 0016075	18 G 1,5	17,6	259.0	652
ÖLFLEX CLASSIC 100 SY 25 G 1,5	Lapp 0016077	25 G 1,5	20,3	360.0	913
ÖLFLEX CLASSIC 100 SY 32 G 1,5	Lapp 0016078	32 G 1,5	22,1	461.0	1065
ÖLFLEX® CLASSIC 100 SY; U <sub>0</sub> /U: 450/750 V					
ÖLFLEX CLASSIC 100 SY 2 X 2,5	Lapp 0016087	2 X 2,5	12,1	48.0	245
ÖLFLEX CLASSIC 100 SY 3 G 2,5	Lapp 0016088	3 G 2,5	12,6	72.0	278

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ÖLFLEX CLASSIC 100 SY 4 G 2,5	Lapp 00160893	4 G 2,5	13,9	96.0	339
ÖLFLEX CLASSIC 100 SY 5 G 2,5	Lapp 00160903	5 G 2,5	15,2	120.0	397
ÖLFLEX CLASSIC 100 SY 7 G 2,5	Lapp 0016092	7 G 2,5	16,3	168.0	470
ÖLFLEX CLASSIC 100 SY 2 X 4	Lapp 0016101	2 X 4	13,6	76.8	329
ÖLFLEX CLASSIC 100 SY 4 G 4	Lapp 00161023	4 G 4	15,7	154.0	457
ÖLFLEX CLASSIC 100 SY 5 G 4	Lapp 00161033	5 G 4	17,1	192.0	545
ÖLFLEX CLASSIC 100 SY 3 G 6	Lapp 0016106	3 G 6	15,8	173.0	544
ÖLFLEX CLASSIC 100 SY 4 G 6	Lapp 00161073	4 G 6	17,2	230.0	687
ÖLFLEX CLASSIC 100 SY 5 G 6	Lapp 00161083	5 G 6	18,8	288.0	798
ÖLFLEX CLASSIC 100 SY 4 G 10	Lapp 00161103	4 G 10	21,3	384.0	1009
ÖLFLEX CLASSIC 100 SY 5 G 10	Lapp 00161113	5 G 10	23,3	480.0	1197
ÖLFLEX CLASSIC 100 SY 4 G 16	Lapp 00161133	4 G 16	24,1	614.0	1384
ÖLFLEX CLASSIC 100 SY 5 G 16	Lapp 00161143	5 G 16	26,8	768.0	1740
ÖLFLEX CLASSIC 100 SY 4 G 25	Lapp 00161163	4 G 25	29,4	960.0	2021
ÖLFLEX CLASSIC 100 SY 5 G 25	Lapp 00161173	5 G 25	32,6	1200.0	2464
ÖLFLEX CLASSIC 100 SY 4 G 35	Lapp 00161183	4 G 35	32,4	1344.0	2570
ÖLFLEX CLASSIC 100 SY 5 G 35	Lapp 00161193	5 G 35	36.0	1680.0	3185
ÖLFLEX CLASSIC 100 SY 4 G 50	Lapp 00161203	4 G 50	38,8	1920.0	3514