



**Description:** ÖLFLEX ROBUST FD 3 G 1,0\_

**Lapp code:** Lapp 0026509

The **Test voltage** of the cable Lapp 0026509 is 4000 V.

## Application range

- In power chains or moving machine parts
- 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
- Particularly in wet areas of machine tools and transfer lines
- Resistant to contact with plant, animal or synthetic-based organic oils, greases, waxes and the related emulsions

## Product Make-up

- Extra-fine wire, tinned copper strands
- Core insulation: TPE
- Cores twisted together in extremely short lay lengths
- Non-woven wrapping
- Robust outer sheath made of special halogen-free TPE, black (RAL 9005)

In our Cable list on next page you can find all interesting information acc. article Lapp 0026509 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 FD					
ÖLFLEX ROBUST FD 3 G 0,75	Lapp 0026501	3 G 0,75	6.9	21.6	51
ÖLFLEX ROBUST FD 4 G 0,75	Lapp 0026502	4 G 0,75	7.7	28.8	69
ÖLFLEX ROBUST FD 5 G 0,75	Lapp 0026503	5 G 0,75	8.6	36.0	87
ÖLFLEX ROBUST FD 7 G 0,75	Lapp 0026504	7 G 0,75	10.4	50.4	127
ÖLFLEX ROBUST FD 12 G 0,75	Lapp 0026505	12 G 0,75	12.2	86.4	182
ÖLFLEX ROBUST FD 18 G 0,75	Lapp 0026506	18 G 0,75	14.9	129.6	277
ÖLFLEX ROBUST FD 25 G 0,75	Lapp 0026507	25 G 0,75	18.5	180.0	421
ÖLFLEX ROBUST FD 3 G 1,0	Lapp 0026509	3 G 1,0	7.4	28.8	63
ÖLFLEX ROBUST FD 4 G 1,0	Lapp 0026510	4 G 1,0	8.2	38.4	82
ÖLFLEX ROBUST FD 5 G 1,0	Lapp 0026511	5 G 1,0	9.2	48.0	105
ÖLFLEX ROBUST FD 7 G 1,0	Lapp 0026516	7 G 1,0	11.1	67.2	157
ÖLFLEX ROBUST FD 12 G 1,0	Lapp 0026517	12 G 1,0	13.3	115.2	226
ÖLFLEX ROBUST FD 18 G 1,0	Lapp 0026518	18 G 1,0	15.9	172.8	345
ÖLFLEX ROBUST FD 3 G 1,5	Lapp 0026521	3 G 1,5	8.9	43.2	90
ÖLFLEX ROBUST FD 4 G 1,5	Lapp 0026522	4 G 1,5	9.9	57.6	118
ÖLFLEX ROBUST FD 5 G 1,5	Lapp 0026523	5 G 1,5	11.0	72.0	149
ÖLFLEX ROBUST FD 7 G 1,5	Lapp 0026524	7 G 1,5	13.4	100.8	233
ÖLFLEX ROBUST FD 12 G 1,5	Lapp 0026525	12 G 1,5	15.8	172.8	322
ÖLFLEX ROBUST FD 18 G 1,5	Lapp 0026526	18 G 1,5	18.9	259.2	494
ÖLFLEX ROBUST FD 25 G 1,5	Lapp 0026527	25 G 1,5	23.5	360.0	695
ÖLFLEX ROBUST FD 4 G 2,5	Lapp 0026531	4 G 2,5	11.8	96.0	181
ÖLFLEX ROBUST FD 5 G 2,5	Lapp 0026532	5 G 2,5	12.9	120.0	228
ÖLFLEX ROBUST FD 7 G 2,5	Lapp 0026533	7 G 2,5	15.7	168.0	329
ÖLFLEX ROBUST FD 12 G 2,5	Lapp 0026534	12 G 2,5	18.7	288.0	491

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ÖLFLEX ROBUST FD 4 G 4	Lapp 0026541	4 G 4	13.8	153.6	261
ÖLFLEX ROBUST FD 4 G 6	Lapp 0026551	4 G 6	14.8	230.4	356
ÖLFLEX ROBUST FD 4 G 10	Lapp 0026561	4 G 10	20.1	384.0	596
ÖLFLEX ROBUST FD 4 G 16	Lapp 0026571	4 G 16	23.8	614.4	910