



**Description:** ÖLFLEX ROBUST 210 10 G 0,5\_

**Lapp code:** Lapp 0021890

The **Test voltage** of the cable Lapp 0021890 is 4000 V.

## Application range

- 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
- Agricultural equipment
- For indoor and outdoor use

## Product Make-up

- Fine-wire strand made of bare copper wires
- Core insulation made of modified PP
- Cores twisted in layers
- Outer sheath made of special TPE
- Sheath colour: black

In our Cable list on next page you can find all interesting information acc. article Lapp 0021890 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 210					
ÖLFLEX ROBUST 210 2 X 0,5	Lapp 0021880	2 X 0,5	4,9	10.0	27
ÖLFLEX ROBUST 210 3 G 0,5	Lapp 0021881	3 G 0,5	5,2	15.0	33
ÖLFLEX ROBUST 210 3 X 0,5	Lapp 0021882	3 X 0,5	5,2	15.0	33
ÖLFLEX ROBUST 210 4 G 0,5	Lapp 0021883	4 G 0,5	5,8	19.2	41
ÖLFLEX ROBUST 210 4 X 0,5	Lapp 0021884	4 X 0,5	5,8	19.2	41
ÖLFLEX ROBUST 210 5 G 0,5	Lapp 0021885	5 G 0,5	6,3	24.0	49
ÖLFLEX ROBUST 210 5 X 0,5	Lapp 0021886	5 X 0,5	6,3	24.0	49
ÖLFLEX ROBUST 210 7 G 0,5	Lapp 0021888	7 G 0,5	6,9	33.6	64
ÖLFLEX ROBUST 210 7 X 0,5	Lapp 0021889	7 X 0,5	6,9	33.6	64
ÖLFLEX ROBUST 210 10 G 0,5	Lapp 0021890	10 G 0,5	8,8	48.0	92
ÖLFLEX ROBUST 210 12 G 0,5	Lapp 0021891	12 G 0,5	9,1	58.0	106
ÖLFLEX ROBUST 210 18 G 0,5	Lapp 0021892	18 G 0,5	10,8	86.4	151
ÖLFLEX ROBUST 210 25 G 0,5	Lapp 0021893	25 G 0,5	12,7	120.0	210
ÖLFLEX ROBUST 210 2 X 0,75	Lapp 0021897	2 X 0,75	5,5	14.4	35
ÖLFLEX ROBUST 210 3 G 0,75	Lapp 0021898	3 G 0,75	5,8	21.6	43
ÖLFLEX ROBUST 210 3 X 0,75	Lapp 0021899	3 X 0,75	5,8	21.6	43
ÖLFLEX ROBUST 210 4 G 0,75	Lapp 0021900	4 G 0,75	6,3	28.8	49
ÖLFLEX ROBUST 210 4 X 0,75	Lapp 0021901	4 X 0,75	6,3	28.8	49
ÖLFLEX ROBUST 210 5 G 0,75	Lapp 0021902	5 G 0,75	6,9	36.0	66
ÖLFLEX ROBUST 210 5 X 0,75	Lapp 0021903	5 X 0,75	6,9	36.0	66
ÖLFLEX ROBUST 210 7 G 0,75	Lapp 0021904	7 G 0,75	7,5	50.0	85
ÖLFLEX ROBUST 210 7 X 0,75	Lapp 0021905	7 X 0,75	7,5	50.0	85
ÖLFLEX ROBUST 210 12 G 0,75	Lapp 0021907	12 G 0,75	10,1	86.0	144
ÖLFLEX ROBUST 210 18 G 0,75	Lapp 0021908	18 G 0,75	12.0	130.0	208

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ÖLFLEX ROBUST 210 25 G 0,75	Lapp 0021909	25 G 0,75	14,1	180.0	288
ÖLFLEX ROBUST 210 34 G 0,75	Lapp 0021910	34 G 0,75	16,3	245.0	386
ÖLFLEX ROBUST 210 41 G 0,75	Lapp 0021911	41 G 0,75	17,8	296.0	464
ÖLFLEX ROBUST 210 50 G 0,75	Lapp 0021912	50 G 0,75	19,6	360.0	560
ÖLFLEX ROBUST 210 2 X 1,0	Lapp 0021913	2 X 1,0	5,8	19.2	42
ÖLFLEX ROBUST 210 3 G 1,0	Lapp 0021914	3 G 1,0	6,1	28.8	49
ÖLFLEX ROBUST 210 3 X 1,0	Lapp 0021915	3 X 1,0	6,1	28.8	49
ÖLFLEX ROBUST 210 4 G 1,0	Lapp 0021916	4 G 1,0	6,6	38.4	63
ÖLFLEX ROBUST 210 4 X 1,0	Lapp 0021917	4 X 1,0	6,6	38.4	63
ÖLFLEX ROBUST 210 5 G 1,0	Lapp 0021918	5 G 1,0	7,3	48.0	78
ÖLFLEX ROBUST 210 5 X 1,0	Lapp 0021919	5 X 1,0	7,3	48.0	78
ÖLFLEX ROBUST 210 7 G 1,0	Lapp 0021920	7 G 1,0	8,1	67.0	107
ÖLFLEX ROBUST 210 10 G 1,0	Lapp 0021921	10 G 1,0	10,4	96.0	154
ÖLFLEX ROBUST 210 12 G 1,0	Lapp 0021922	12 G 1,0	10,7	115.0	178
ÖLFLEX ROBUST 210 18 G 1,0	Lapp 0021923	18 G 1,0	12,9	173.0	262
ÖLFLEX ROBUST 210 25 G 1,0	Lapp 0021924	25 G 1,0	15.0	240.0	357
ÖLFLEX ROBUST 210 34 G 1,0	Lapp 0021925	34 G 1,0	17,5	326.0	484
ÖLFLEX ROBUST 210 41 G 1,0	Lapp 0021926	41 G 1,0	19,2	394.0	582
ÖLFLEX ROBUST 210 50 G 1,0	Lapp 0021927	50 G 1,0	21.0	480.0	703
ÖLFLEX ROBUST 210 2 X 1,5	Lapp 0021928	2 X 1,5	6,4	29.0	56
ÖLFLEX ROBUST 210 3 G 1,5	Lapp 0021929	3 G 1,5	6,8	43.0	72
ÖLFLEX ROBUST 210 3 X 1,5	Lapp 0021930	3 X 1,5	6,8	43.0	72
ÖLFLEX ROBUST 210 4 G 1,5	Lapp 0021931	4 G 1,5	7,4	58.0	91
ÖLFLEX ROBUST 210 4 X 1,5	Lapp 0021932	4 X 1,5	7,4	58.0	91
ÖLFLEX ROBUST 210 5 G 1,5	Lapp 0021933	5 G 1,5	8,3	72.0	108
ÖLFLEX ROBUST 210 5 X 1,5	Lapp 0021934	5 X 1,5	8,3	72.0	108

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ÖLFLEX ROBUST 210 7 G 1,5	Lapp 0021936	7 G 1,5	9,0	101,0	149
ÖLFLEX ROBUST 210 7 X 1,5	Lapp 0021937	7 X 1,5	9,0	101,0	149
ÖLFLEX ROBUST 210 10 G 1,5	Lapp 0021938	10 G 1,5	11,8	143,0	215
ÖLFLEX ROBUST 210 12 G 1,5	Lapp 0021940	12 G 1,5	12,2	173,0	234
ÖLFLEX ROBUST 210 18 G 1,5	Lapp 0021941	18 G 1,5	14,6	259,0	369
ÖLFLEX ROBUST 210 25 G 1,5	Lapp 0021942	25 G 1,5	17,2	360,0	510
ÖLFLEX ROBUST 210 34 G 1,5	Lapp 0021943	34 G 1,5	19,8	490,0	683
ÖLFLEX ROBUST 210 50 G 1,5	Lapp 0021945	50 G 1,5	24,0	720,0	999
ÖLFLEX ROBUST 210 2 X 2,5	Lapp 0021946	2 X 2,5	7,6	48,0	86
ÖLFLEX ROBUST 210 3 G 2,5	Lapp 0021947	3 G 2,5	8,3	72,0	115
ÖLFLEX ROBUST 210 4 G 2,5	Lapp 0021949	4 G 2,5	9,0	96,0	131
ÖLFLEX ROBUST 210 5 G 2,5	Lapp 0021951	5 G 2,5	10,1	120,0	178
ÖLFLEX ROBUST 210 7 G 2,5	Lapp 0021953	7 G 2,5	11,2	168,0	241
ÖLFLEX ROBUST 210 12 G 2,5	Lapp 0021954	12 G 2,5	15,1	288,0	405
ÖLFLEX ROBUST 210 3 G 4	Lapp 0021963	3 G 4	10,1	115,0	180
ÖLFLEX ROBUST 210 4 G 4	Lapp 0021964	4 G 4	11,1	157,0	228
ÖLFLEX ROBUST 210 5 G 4	Lapp 0021965	5 G 4	12,4	192,0	280
ÖLFLEX ROBUST 210 7 G 4	Lapp 0021966	7 G 4	13,6	269,0	377
ÖLFLEX ROBUST 210 4 G 6	Lapp 0021967	4 G 6	13,3	230,0	332
ÖLFLEX ROBUST 210 5 G 6	Lapp 0021968	5 G 6	14,8	288,0	407
ÖLFLEX ROBUST 210 4 G 10	Lapp 0021969	4 G 10	16,5	384,0	541
ÖLFLEX ROBUST 210 5 G 10	Lapp 0021970	5 G 10	18,4	480,0	620
ÖLFLEX ROBUST 210 4 G 16	Lapp 0021971	4 G 16	18,8	614,4	806
ÖLFLEX ROBUST 210 4 G 25	Lapp 0021972	4 G 25	23,5	960,0	1218
ÖLFLEX ROBUST 210 4 G 35	Lapp 0021973	4 G 35	26,4	1344,0	1658