

## ÖLFLEX® 100 ISY

DS 380100200

Valid from: 2018-04-01

### Application

ÖLFLEX® 100 I SY cables are Power and control cables copper shielded for fixed and flexible installation for industrial use with mechanical protection. They are for use in dry, damp and wet atmosphere. At room temperature they are generally resistant against acids, caustics solution and certain oils. ÖLFLEX® 100 I SY cables are used in machine tool application, plant engineering, in panels, in heating and air conditioning installations etc. if protection is required against external mechanical shocks. Suitable for laying on cable trays and trenches. Suitable for freely moved without forced guidance and tensile stress. Plant engineering Industrial machinery heating and air-conditioning systems Power stations. Dry or damp rooms that are subject to medium mechanical loads. For fixed installation as well as occasional flexing at free, non-continuously recurring movement without tensile load. Not suitable for direct burial.

### Design

Conductor : Annealed Bare copper, Class Vin acc. to IS 8130/IEC 60228

Insulation : PVC compound Type A in acc. to IS 5831:1984

Core identification : Colour coded as per IS 694.

2 CORE – RED & BLACK

3 CORE – RED, BLACK, Y/G or RED, YELLOW, BLUE

4 CORE – RED, YELLOW, BLUE, Y/G or RED, YELLOW, BLUE, BLACK

5 CORE – RED, YELLOW, BLUE, BLACK, GREY or YELLOW, BLUE, GREEN, WHITE, YELLOW/GREEN

Inner Sheath : PVC ST1 in accordance to IS 5831 – GREY to RAL 7001

Shielding : Protection Braid of galvanized steel wire

Outer Sheath : PVC ST1 in accordance to IS 5831

Colour of Sheath : Transparent or Grey

(Additional properties of UV resistance and Anti rodent properties on request)

Current Rating : in acc. to IS 3961

CE approval : Certified to use CE marking on the product.

**Electrical properties**

Nominal voltage 1100 V

Test voltage 4000 V AC core to core.

**Mechanical properties**

Min. bending radius occasional flexing: 20 x cable OD

Fixed installation: 6 x cable OD

Temperature range occasional flexing: -15 °C up to +70 °C max. Conductor temperature

**Flame and other tests**

Flammability in acc. with IS 10810-53 / IEC 60332-1

Tests acc. to IS 5831

**Special properties**

This product conforms to

RoHS directive (Restriction of the use of certain hazardous substances)

## TECHNICAL DATA

## ÖLFLEX® 100 ISY - Transparent

Sl.No	Article No.	Revised Description	Copper weight approx. Kg/Km	Cable weight approx Kg/Km	Cable Diameter Approx. mm
1	380100200	ÖLFLEX® 100 ISY 2 x 0.5 TRAN	9	111	8.8
2	380100300	ÖLFLEX® 100 ISY 3 x 0.5 TRAN	14	125	9.2
3	380100310	ÖLFLEX® 100 ISY 3G 0.5 TRAN	14	125	9.2
4	380100400	ÖLFLEX® 100 ISY 4 x 0.5 TRAN	19	141	9.9
5	380100410	ÖLFLEX® 100 ISY 4G 0.5 TRAN	19	141	9.9
6	380100500	ÖLFLEX® 100 ISY 5 x 0.5 TRAN	23	157	10.7
7	380100510	ÖLFLEX® 100 ISY 5G 0.5 TRAN	23	157	10.7
8	380110200	ÖLFLEX® 100 ISY 2 x 0.75 TRAN	13	127	9.3
9	380110300	ÖLFLEX® 100 ISY 3 x 0.75 TRAN	20	141	9.7
10	380110310	ÖLFLEX® 100 ISY 3G 0.75 TRAN	20	141	9.7
11	380110400	ÖLFLEX® 100 ISY 4 x 0.75 TRAN	27	159	10.5
12	380110410	ÖLFLEX® 100 ISY 4G 0.75 TRAN	27	159	10.5
13	380110500	ÖLFLEX® 100 ISY 5 x 0.75 TRAN	34	193	11.3
14	380110510	ÖLFLEX® 100 ISY 5G 0.75 TRAN	34	193	11.3
15	380120200	ÖLFLEX® 100 ISY 2 x 1 TRAN	17	136	9.6
16	380120300	ÖLFLEX® 100 ISY 3 x 1 TRAN	26	152	10.1
17	380120310	ÖLFLEX® 100 ISY 3G 1 TRAN	26	152	10.1
18	380120400	ÖLFLEX® 100 ISY 4 x 1 TRAN	35	187	10.9
19	380120410	ÖLFLEX® 100 ISY 4G 1 TRAN	35	187	10.9
20	380120500	ÖLFLEX® 100 ISY 5 x 1 TRAN	43	211	11.8

21	380120510	ÖLFLEX® 100 I SY 5G 1 TRAN	43	211	11.8
22	380130200	ÖLFLEX® 100 I SY 2 x 1.5 TRAN	25	157	10.3
23	380130300	ÖLFLEX® 100 I SY 3 x 1.5 TRAN	38	181	10.9
24	380130310	ÖLFLEX® 100 I SY 3G 1.5 TRAN	38	181	10.9
25	380130400	ÖLFLEX® 100 I SY 4 x 1.5 TRAN	50	216	11.8
26	380130410	ÖLFLEX® 100 I SY 4G 1.5 TRAN	50	216	11.8
27	380130500	ÖLFLEX® 100 I SY 5 x 1.5 TRAN	63	252	12.8
28	380130510	ÖLFLEX® 100 I SY 5G 1.5 TRAN	63	252	12.8
29	380140200	ÖLFLEX® 100 I SY 2 x 2.5 TRAN	42	212	12.0
30	380140300	ÖLFLEX® 100 I SY 3 x 2.5 TRAN	63	249	12.7
31	380140310	ÖLFLEX® 100 I SY 3G 2.5 TRAN	63	249	12.7
32	380140400	ÖLFLEX® 100 I SY 4 x 2.5 TRAN	84	300	13.8
33	380140410	ÖLFLEX® 100 I SY 4G 2.5 TRAN	84	300	13.8
34	380140500	ÖLFLEX® 100 I SY 5 x 2.5 TRAN	106	351	15.1
35	380140510	ÖLFLEX® 100 I SY 5G 2.5 TRAN	106	351	15.1
36	380150300	ÖLFLEX® 100 I SY 3 x 4 TRAN	105	353	14.5
37	380150310	ÖLFLEX® 100 I SY 3G 4 TRAN	105	353	14.5
38	380150400	ÖLFLEX® 100 I SY 4 x 4 TRAN	140	429	15.9
39	380150410	ÖLFLEX® 100 I SY 4G 4 TRAN	140	429	15.9
40	380150500	ÖLFLEX® 100 I SY 5 x 4 TRAN	175	509	17.4
41	380150510	ÖLFLEX® 100 I SY 5G 4 TRAN	175	509	17.4
42	380160300	ÖLFLEX® 100 I SY 3 x 6 TRAN	158	458	16.1
43	380160310	ÖLFLEX® 100 I SY 3G 6 TRAN	158	458	16.1
44	380160400	ÖLFLEX® 100 I SY 4 x 6 TRAN	211	557	17.7
45	380160410	ÖLFLEX® 100 I SY 4G 6 TRAN	211	557	17.7

46	380160500	ÖLFLEX® 100 I SY 5 x 6 TRAN	263	661	19.4
47	380160510	ÖLFLEX® 100 I SY 5G 6 TRAN	263	661	19.4
48	380161200	ÖLFLEX® 100 I SY 2 x 10 TRAN	175	564	18.5
49	380161300	ÖLFLEX® 100 I SY 3 x 10 TRAN	263	685	19.7
50	380161310	ÖLFLEX® 100 I SY 3G 10 TRAN	263	685	19.7
51	380161400	ÖLFLEX® 100 I SY 4 x 10 TRAN	350	855	21.8
52	380161410	ÖLFLEX® 100 I SY 4G 10 TRAN	350	855	21.8
53	380161500	ÖLFLEX® 100 I SY 5 x 10 TRAN	438	1,021	24.0
54	380161510	ÖLFLEX® 100 I SY 5G 10 TRAN	438	1,021	24.0
55	380162300	ÖLFLEX® 100 I SY 3 x 16 TRAN	411	950	22.3
56	380162310	ÖLFLEX® 100 I SY 3G 16 TRAN	411	950	22.3
57	380162400	ÖLFLEX® 100 I SY 4 x 16 TRAN	548	1,172	24.7
58	380162410	ÖLFLEX® 100 I SY 4G 16 TRAN	548	1,172	24.7
59	380162500	ÖLFLEX® 100 I SY 5 x 16 TRAN	686	1,436	27.3
60	380162510	ÖLFLEX® 100 I SY 5G 16 TRAN	686	1,436	27.3
61	380163300	ÖLFLEX® 100 I SY 3 x 25 TRAN	677	1,435	27.3
62	380163310	ÖLFLEX® 100 I SY 3G 25 TRAN	677	1,435	27.3
63	380163400	ÖLFLEX® 100 I SY 4 x 25 TRAN	903	1,811	30.3
64	380163410	ÖLFLEX® 100 I SY 4G 25 TRAN	903	1,811	30.3
65	380163500	ÖLFLEX® 100 I SY 5 x 25 TRAN	1,129	2,190	33.6
66	380163510	ÖLFLEX® 100 I SY 5G 25 TRAN	1,129	2,190	33.6
67	380164300	ÖLFLEX® 100 I SY 3 x 35 TRAN	895	1,822	30.7
68	380164310	ÖLFLEX® 100 I SY 3G 35 TRAN	895	1,822	30.7
69	380164400	ÖLFLEX® 100 I SY 4 x 35 TRAN	1,194	2,280	34.1
70	380164410	ÖLFLEX® 100 I SY 4G 35 TRAN			

			1,194	2,280	34.1
71	380164500	ÖLFLEX® 100 I SY 5 x 35 TRAN	1,492	2,771	37.8
72	380164510	ÖLFLEX® 100 I SY 5G 35 TRAN	1,492	2,771	37.8
73	380165300	ÖLFLEX® 100 I SY 3 x 50 TRAN	1,272	2,527	35.6
74	380165310	ÖLFLEX® 100 I SY 3G 50 TRAN	1,272	2,527	35.6
75	380165400	ÖLFLEX® 100 I SY 4 x 50 TRAN	1,696	3,177	39.6
76	380165410	ÖLFLEX® 100 I SY 4G 50 TRAN	1,696	3,177	39.6
77	380166300	ÖLFLEX® 100 I SY 3 x 70 TRAN	1,968	3,691	43.5
78	380166310	ÖLFLEX® 100 I SY 3G 70 TRAN	1,968	3,691	43.5

## TECHNICAL DATA

## ÖLFLEX® 100 ISY – Grey

Sl.No	Article No.	Revised Description	Copper weight approx. Kg/Km	Cable weight approx Kg/Km	Cable Diameter Approx. mm
1	380100205	ÖLFLEX® 100 ISY 2 x 0.5 GY	9	117	8.8
2	380100225	ÖLFLEX® 100 ISY 2 x 0.5 UVAR GY	9	117	8.8
3	380100305	ÖLFLEX® 100 ISY 3 x 0.5 GY	14	132	9.2
4	380100315	ÖLFLEX® 100 ISY 3G 0.5 GY	14	132	9.2
5	380100325	ÖLFLEX® 100 ISY 3 x 0.5 UVAR GY	14	133	9.2
6	380100335	ÖLFLEX® 100 ISY 3G 0.5 UVAR GY	14	133	9.2
7	380100405	ÖLFLEX® 100 ISY 4 x 0.5 GY	19	149	9.9
8	380100415	ÖLFLEX® 100 ISY 4G 0.5 GY	19	149	9.9
9	380100425	ÖLFLEX® 100 ISY 4 x 0.5 UVAR GY	19	150	9.9
10	380100435	ÖLFLEX® 100 ISY 4G 0.5 UVAR GY	19	150	9.9
11	380100505	ÖLFLEX® 100 ISY 5 x 0.5 GY	23	166	10.7
12	380100525	ÖLFLEX® 100 ISY 5 x 0.5 UVAR GY	23	167	10.7
13	380100515	ÖLFLEX® 100 ISY 5G 0.5 GY	23	166	10.7
14	380100535	ÖLFLEX® 100 ISY 5G 0.5 UVAR GY	23	167	10.7
15	380110205	ÖLFLEX® 100 ISY 2 x 0.75 GY	13	134	9.3
16	380110225	ÖLFLEX® 100 ISY 2 x 0.75 UVAR GY	13	135	9.3
17	380110305	ÖLFLEX® 100 ISY 3 x 0.75 GY	20	148	9.7
18	380110315	ÖLFLEX® 100 ISY 3G 0.75 GY	20	148	9.7

19	380110325	ÖLFLEX® 100   SY 3 x 0.75 UVAR GY	20	149	9.7
20	380110335	ÖLFLEX® 100   SY 3G 0.75 UVAR GY	20	149	9.7
21	380110405	ÖLFLEX® 100   SY 4 x 0.75 GY	27	168	10.5
22	380110415	ÖLFLEX® 100   SY 4G 0.75 GY	27	168	10.5
23	380110425	ÖLFLEX® 100   SY 4 x 0.75 UVAR GY	27	169	10.5
24	380110435	ÖLFLEX® 100   SY 4G 0.75 UVAR GY	27	169	10.5
25	380110505	ÖLFLEX® 100   SY 5 x 0.75 GY	34	202	11.3
26	380110525	ÖLFLEX® 100   SY 5 x 0.75 UVAR GY	34	203	11.3
27	380110515	ÖLFLEX® 100   SY 5G 0.75 GY	34	202	11.3
28	380110535	ÖLFLEX® 100   SY 5G 0.75 UVAR GY	34	203	11.3
29	380120205	ÖLFLEX® 100   SY 2 x 1 GY	17	144	9.6
30	380120225	ÖLFLEX® 100   SY 2 x 1 UVAR GY	17	145	9.6
31	380120305	ÖLFLEX® 100   SY 3 x 1 GY	26	160	10.1
32	380120315	ÖLFLEX® 100   SY 3G 1 GY	26	160	10.1
33	380120325	ÖLFLEX® 100   SY 3 x 1 UVAR GY	26	161	10.1
34	380120335	ÖLFLEX® 100   SY 3G 1 UVAR GY	26	161	10.1
35	380120405	ÖLFLEX® 100   SY 4 x 1 GY	35	197	10.9
36	380120415	ÖLFLEX® 100   SY 4G 1 GY	35	197	10.9
37	380120425	ÖLFLEX® 100   SY 4 x 1 UVAR GY	35	198	10.9
38	380120435	ÖLFLEX® 100   SY 4G 1 UVAR GY	35	198	10.9
39	380120505	ÖLFLEX® 100   SY 5 x 1 GY	43	221	11.8
40	380120525	ÖLFLEX® 100   SY 5 x 1 UVAR GY	43	222	11.8
41	380120515	ÖLFLEX® 100   SY 5G 1 GY	43	221	11.8
42	380120535	ÖLFLEX® 100   SY 5G 1 UVAR GY	43	222	11.8
43	380130205	ÖLFLEX® 100   SY 2 x 1.5 GY	25	165	10.3



44	380130225	ÖLFLEX® 100   SY 2 x 1.5 UVAR GY	25	166	10.3
45	380130305	ÖLFLEX® 100   SY 3 x 1.5 GY	38	191	10.9
46	380130315	ÖLFLEX® 100   SY 3G 1.5 GY	38	191	10.9
47	380130325	ÖLFLEX® 100   SY 3 x 1.5 UVAR GY	38	192	10.9
48	380130335	ÖLFLEX® 100   SY 3G 1.5 UVAR GY	38	192	10.9
49	380130405	ÖLFLEX® 100   SY 4 x 1.5 GY	50	226	11.8
50	380130415	ÖLFLEX® 100   SY 4G 1.5 GY	50	226	11.8
51	380130425	ÖLFLEX® 100   SY 4 x 1.5 UVAR GY	50	227	11.8
52	380130435	ÖLFLEX® 100   SY 4G 1.5 UVAR GY	50	227	11.8
53	380130505	ÖLFLEX® 100   SY 5 x 1.5 GY	63	264	12.8
54	380130525	ÖLFLEX® 100   SY 5 x 1.5 UVAR GY	63	265	12.8
55	380130515	ÖLFLEX® 100   SY 5G 1.5 GY	63	264	12.8
56	380130535	ÖLFLEX® 100   SY 5G 1.5 UVAR GY	63	265	12.8
57	380140205	ÖLFLEX® 100   SY 2 x 2.5 GY	42	222	12.0
58	380140225	ÖLFLEX® 100   SY 2 x 2.5 UVAR GY	42	223	12.0
59	380140305	ÖLFLEX® 100   SY 3 x 2.5 GY	63	260	12.7
60	380140315	ÖLFLEX® 100   SY 3G 2.5 GY	63	260	12.7
61	380140325	ÖLFLEX® 100   SY 3 x 2.5 UVAR GY	63	261	12.7
62	380140335	ÖLFLEX® 100   SY 3G 2.5 UVAR GY	63	261	12.7
63	380140405	ÖLFLEX® 100   SY 4 x 2.5 GY	84	313	13.8
64	380140415	ÖLFLEX® 100   SY 4G 2.5 GY	84	313	13.8
65	380140425	ÖLFLEX® 100   SY 4 x 2.5 UVAR GY	84	314	13.8
66	380140435	ÖLFLEX® 100   SY 4G 2.5 UVAR GY	84	314	13.8
67	380140505	ÖLFLEX® 100   SY 5 x 2.5 GY	106	366	15.1
68	380140525	ÖLFLEX® 100   SY 5 x 2.5 UVAR GY	106	367	

					15.1
69	380140515	ÖLFLEX® 100   SY 5G 2.5 GY	106	366	15.1
70	380140535	ÖLFLEX® 100   SY 5G 2.5 UVAR GY	106	367	15.1
71	380150305	ÖLFLEX® 100   SY 3 x 4 GY	105	369	14.5
72	380150315	ÖLFLEX® 100   SY 3G 4 GY	105	369	14.5
73	380150325	ÖLFLEX® 100   SY 3 x 4 UVAR GY	105	370	14.5
74	380150335	ÖLFLEX® 100   SY 3G 4 UVAR GY	105	370	14.5
75	380150405	ÖLFLEX® 100   SY 4 x 4 GY	140	447	15.9
76	380150415	ÖLFLEX® 100   SY 4G 4 GY	140	447	15.9
77	380150425	ÖLFLEX® 100   SY 4 x 4 UVAR GY	140	448	15.9
78	380150435	ÖLFLEX® 100   SY 4G 4 UVAR GY	140	448	15.9
79	380150505	ÖLFLEX® 100   SY 5 x 4 GY	175	530	17.4
80	380150525	ÖLFLEX® 100   SY 5 x 4 UVAR GY	175	531	17.4
81	380150515	ÖLFLEX® 100   SY 5G 4 GY	175	530	17.4
82	380150535	ÖLFLEX® 100   SY 5G 4 UVAR GY	175	531	17.4
83	380160305	ÖLFLEX® 100   SY 3 x 6 GY	158	477	16.1
84	380160315	ÖLFLEX® 100   SY 3G 6 GY	158	477	16.1
85	380160325	ÖLFLEX® 100   SY 3 x 6 UVAR GY	158	478	16.1
86	380160335	ÖLFLEX® 100   SY 3G 6 UVAR GY	158	478	16.1
87	380160405	ÖLFLEX® 100   SY 4 x 6 GY	211	578	17.7
88	380160415	ÖLFLEX® 100   SY 4G 6 GY	211	578	17.7
89	380160425	ÖLFLEX® 100   SY 4 x 6 UVAR GY	211	579	17.7
90	380160435	ÖLFLEX® 100   SY 4G 6 UVAR GY	211	579	17.7
91	380160505	ÖLFLEX® 100   SY 5 x 6 GY	263	686	19.4
92	380160525	ÖLFLEX® 100   SY 5 x 6 UVAR GY	263	687	19.4
93	380160515	ÖLFLEX® 100   SY 5G 6 GY	263	686	

					19.4
94	380160535	ÖLFLEX® 100   SY 5G 6 UVAR GY	263	687	19.4
95	380161205	ÖLFLEX® 100   SY 2 x 10 GY	175	587	18.5
96	380161225	ÖLFLEX® 100   SY 2 x 10 UVAR GY	175	588	18.5
97	380161305	ÖLFLEX® 100   SY 3 x 10 GY	263	711	19.7
98	380161315	ÖLFLEX® 100   SY 3G 10 GY	263	711	19.7
99	380161325	ÖLFLEX® 100   SY 3 x 10 UVAR GY	263	712	19.7
100	380161335	ÖLFLEX® 100   SY 3G 10 UVAR GY	263	712	19.7
101	380161405	ÖLFLEX® 100   SY 4 x 10 GY	350	885	21.8
102	380161415	ÖLFLEX® 100   SY 4G 10 GY	350	885	21.8
103	380161425	ÖLFLEX® 100   SY 4 x 10 UVAR GY	350	886	21.8
104	380161435	ÖLFLEX® 100   SY 4G 10 UVAR GY	350	886	21.8
105	380161505	ÖLFLEX® 100   SY 5 x 10 GY	438	1057	24.0
106	380161525	ÖLFLEX® 100   SY 5 x 10 UVAR GY	438	1058	24.0
107	380161515	ÖLFLEX® 100   SY 5G 10 GY	438	1057	24.0
108	380161535	ÖLFLEX® 100   SY 5G 10 UVAR GY	438	1058	24.0
109	380162305	ÖLFLEX® 100   SY 3 x 16 GY	411	983	22.3
110	380162315	ÖLFLEX® 100   SY 3G 16 GY	411	983	22.3
111	380162325	ÖLFLEX® 100   SY 3 x 16 UVAR GY	411	984	22.3
112	380162335	ÖLFLEX® 100   SY 3G 16 UVAR GY	411	984	22.3
113	380162405	ÖLFLEX® 100   SY 4 x 16 GY	548	1210	24.7
114	380162415	ÖLFLEX® 100   SY 4G 16 GY	548	1210	24.7
115	380162425	ÖLFLEX® 100   SY 4 x 16 UVAR GY	548	1211	24.7
116	380162435	ÖLFLEX® 100   SY 4G 16 UVAR GY	548	1211	24.7
117	380162505	ÖLFLEX® 100   SY 5 x 16 GY	686	1483	27.3

118	380162525	ÖLFLEX® 100   SY 5 x 16 UVAR GY	686	1484	27.3
119	380162515	ÖLFLEX® 100   SY 5G 16 GY	686	1483	27.3
120	380162535	ÖLFLEX® 100   SY 5G 16 UVAR GY	686	1484	27.3
121	380163305	ÖLFLEX® 100   SY 3 x 25 GY	677	1480	27.3
122	380163315	ÖLFLEX® 100   SY 3G 25 GY	677	1480	27.3
123	380163325	ÖLFLEX® 100   SY 3 x 25 UVAR GY	677	1481	27.3
124	380163335	ÖLFLEX® 100   SY 3G 25 UVAR GY	677	1481	27.3
125	380163405	ÖLFLEX® 100   SY 4 x 25 GY	903	1866	30.3
126	380163415	ÖLFLEX® 100   SY 4G 25 GY	903	1866	30.3
127	380163425	ÖLFLEX® 100   SY 4 x 25 UVAR GY	903	1867	30.3
128	380163435	ÖLFLEX® 100   SY 4G 25 UVAR GY	903	1867	30.3
129	380163505	ÖLFLEX® 100   SY 5 x 25 GY	1129	2255	33.6
130	380163525	ÖLFLEX® 100   SY 5 x 25 UVAR GY	1129	2256	33.6
131	380163515	ÖLFLEX® 100   SY 5G 25 GY	1129	2255	33.6
132	380163535	ÖLFLEX® 100   SY 5G 25 UVAR GY	1129	2256	33.6
133	380164305	ÖLFLEX® 100   SY 3 x 35 GY	895	1877	30.7
134	380164315	ÖLFLEX® 100   SY 3G 35 GY	895	1877	30.7
135	380164325	ÖLFLEX® 100   SY 3 x 35 UVAR GY	895	1878	30.7
136	380164335	ÖLFLEX® 100   SY 3G 35 UVAR GY	895	1878	30.7
137	380164405	ÖLFLEX® 100   SY 4 x 35 GY	1194	2347	34.1
138	380164415	ÖLFLEX® 100   SY 4G 35 GY	1194	2347	34.1
139	380164425	ÖLFLEX® 100   SY 4 x 35 UVAR GY	1194	2348	34.1
140	380164435	ÖLFLEX® 100   SY 4G 35 UVAR GY	1194	2348	34.1
141	380164505	ÖLFLEX® 100   SY 5 x 35 GY	1492	2851	37.8
142	380164525	ÖLFLEX® 100   SY 5 x 35 UVAR GY	1492	2852	37.8

143	380164515	ÖLFLEX® 100   SY 5G 35 GY	1492	2851	37.8
144	380164535	ÖLFLEX® 100   SY 5G 35 UVAR GY	1492	2852	37.8
145	380165305	ÖLFLEX® 100   SY 3 x 50 GY	1272	2604	35.6
146	380165315	ÖLFLEX® 100   SY 3G 50 GY	1272	2604	35.6
147	380165325	ÖLFLEX® 100   SY 3 x 50 UVAR GY	1272	2605	35.6
148	380165335	ÖLFLEX® 100   SY 3G 50 UVAR GY	1272	2605	35.6
149	380165405	ÖLFLEX® 100   SY 4 x 50 GY	1696	3269	39.6
150	380165415	ÖLFLEX® 100   SY 4G 50 GY	1696	3269	39.6
151	380165425	ÖLFLEX® 100   SY 4 x 50 UVAR GY	1696	3270	39.6
152	380165435	ÖLFLEX® 100   SY 4G 50 UVAR GY	1696	3270	39.6
153	380166305	ÖLFLEX® 100   SY 3 x 70 GY	1968	3792	43.5
154	380166315	ÖLFLEX® 100   SY 3G 70 GY	1968	3792	43.5
155	380166325	ÖLFLEX® 100   SY 3 x 70 UVAR GY	1968	3793	43.5
156	380166335	ÖLFLEX® 100   SY 3G 70 UVAR GY	1968	3793	43.5