Single Core 6491X
Stranded Copper Conductor PVC or LSF 450/750V

The gland sizes are only a recommendation.
Actual sizes may vary slightly between different brands of gland.

Conductor Size mm2	Approx overall diameter mm	Voltage dop DC mV/A/m	Voltage drop DC single phase mV/A/m	Voltage drop three phase AC mV/A/m	Approx cable weight kg/km
1.5	3.0	29.0	29.0	25.0	23
2.5	3.6	18.0	18.0	15.0	35
4.0	4.2	11.0	11.0	9.5	51
6.0	4.7	7.3	7.3	6.4	71
10.0	6.1	4.4	4.4	3.8	120
16.0	7.2	2.8	2.8	2.4	180
25.0	8.4	1.75	1.8	1.55	280
35.0	9.5	1.25	1.3	1.1	380
50.0	11.3	0.93	1.0	0.85	490
70.0	12.6	0.63	0.72	0.61	710
75.0	14.7	0.46	0.56	0.48	980
120.0	16.2	0.36	0.47	0.41	1210
150.0	18.1	0.29	0.41	0.36	1510
185.0	20.2	0.23	0.37	0.32	1900
240.0	22.9	0.18	0.33	0.29	2490
300.0	27.0	0.145	0.31	0.27	3050
400.0	32.0	0.105	0.29	0.25	3900