

UNIEFGLAS

Flexible nickel plated annealed copper conductor, PTFE/PTFE impregnated glass fibre braids-PTFE sintered tape or PTFE extruded sheath

UNIEFGLAS SIZE / REFERENCE NUMBER	SIZE SQ.MM	STRANDING MM	DIAMETER OVER CONDUCTOR MM	NOMINAL OVERALL DIAMETER MM	WEIGHT KG/KM
22	0.336	19/.15	0.75	1.9	9
20	0.597	19/.2	1.00	2.1	13
18	0.933	19/.25	1.25	2.4	16
16	1.34	19/.3	1.50	2.6	21
14	1.82	37/.25	1.76	2.9	27
12	2.89	37/.315	2.20	3.6	39
10	4.65	37/.4	2.80	4.6	59
8	8.41	119/.3	3.95	6.0	104
6	12.9	182/.3	5.07	7.1	174
4	20.8	294/.3	6.42	8.9	278
2	32.3	203/.45	8.10	11.0	424
1	39.0	247/.45	9.25	12.0	500
0	51.2	323/.45	10.25	13.2	632
00	66.8	420/.45	11.60	14.5	805
000	82.5	518/.45	12.70	16.0	1010
0000	105.7	665/.45	14.70	17.6	1270

Uniefglas cables can also be manufactured in multicore - screened or unscreened - sheathed or left bare.

The radial thickness has been omitted due to the complexity of construction.

Operating temperature: Maximum 260°C
Minimum flexing -70°C

Identification:

White with type and size printed on outer sheath

Minimum bending radius:

3 x overall diameter for sizes 22 to 10
6 x overall diameter for sizes 8 to 0000

