



ToppMulti™ multicables

Discover the versatility of ToppMulti™ multicables, designed to meet a wide range of needs. Our high-quality ToppMulti™ multicables combine pneumatic tubes, fluid tubes, electrical cables, and fiber optics into a single, efficient solution. With our extensive experience and specialization in producing multicables, we offer both ready-made options and custom-made solutions to address the specific requirements of our clients. **If you need a customized multicable solution, please contact us and we will make a suitable product for you. Different materials and cable types are possible.**

We manufacture ToppMulti™ multicables using high-quality materials such as PA12P40, PE-LLD and PEX. If you need other materials, please contact us: info@toppi.fi

Cable type	Tube quantity	Tube materials	Tube size	Tube colour	Coating material	Coating colour	Signal cable

O=fillers
L=without fillers

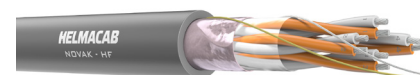
ToppMulti™ cables	net weight kg/m	length	drum type
L-1-PA/LLDPE/PEX-6/4-BLACK-HFFR-GREY	0,055	500	K7
L-2-PA/LLDPE/PEX-6/4-BLACK-HFFR-GREY	0,091	500	K7
L-1-PA/LLDPE/PEX-8/6-BLACK-HFFR-GREY	0,081	500	K7
L-2-PA/LLDPE/PEX-8/6-BLACK-HFFR-GREY	0,122	500	K9
L-1-PA/LLDPE/PEX-10/7-BLACK-HFFR-GREY	0,095	500	K7
L-2-PA/LLDPE/PEX-10/7-BLACK-HFFR-GREY	0,164	500	K9
L-1-PA/LLDPE/PEX-10/8-BLACK-HFFR-GREY	0,09	500	K7
L-2-PA/LLDPE/PEX-10/8-BLACK-HFFR-GREY	0,154	500	K9

ToppMulti™ cables with signal	net weight kg/m	length	drum type
L-1-PA/LLDPE/PEX-6/4-BLACK-HFFR-GREY+SIGNAL CABLE	0,143	500	K7
L-2-PA/LLDPE/PEX-6/4-BLACK-HFFR-GREY+SIGNAL CABLE	0,151	500	K9
L-1-PA/LLDPE/PEX-8/6-BLACK-HFFR-GREY+SIGNAL CABLE	0,159	500	K9
L-2-PA/LLDPE/PEX-8/6-BLACK-HFFR-GREY+SIGNAL CABLE	0,21	500	K9
L-1-PA/LLDPE/PEX-10/7-BLACK-HFFR-GREY+SIGNAL CABLE	0,159	500	K9
L-2-PA/LLDPE/PEX-10/7-BLACK-HFFR-GREY+SIGNAL CABLE	0,238	500	K12
L-1-PA/LLDPE/PEX-10/8-BLACK-HFFR-GREY+SIGNAL CABLE	0,18	500	K9
L-2-PA/LLDPE/PEX-10/8-BLACK-HFFR-GREY+SIGNAL CABLE	0,228	500	K12



KJAAM-HF

Two insulated cores twisted together. Designed for transmission of digital and low-level analog signals. For fixed installation.



NOVAK-HF

Two cores twisted together. Each pair with different lay. For instrumentation, process control, computer and sound reproduction systems. For fixed installation.

PA12P40

Technical information

mm	+/-	mm	+/-	mm	bar 23°C	bar 40°C	bar 60°C	bar 80°C	mm	g/m
4	0,1	2	0,1	1	44	32	25	21	24	9,9
6	0,1	4	0,1	1	26	19	15	12	36	16,5
8	0,1	6	0,1	1	19	14	11	9	50	23,1
10	0,1	8	0,1	1	14	10	8	7	80	29,7
12	0,1	10	0,1	1	12	9	7	6	118	36,3
15	0,12	12,5	0,1	1,25	12	9	7	6	147	56,7

The safety factor for working pressure is 3.

PE-LLD

Technical information

mm	+/-	mm	+/-	mm	bar 23°C	bar 40°C	bar 60°C	bar 80°C	mm	g/m
6	0,1	4	0,2	1	20	14	9	6	24	17
8	0,1	6	0,2	1	14	10	6	4	50	23
10	0,1	8	0,2	1	11	8	5	3	80	30
12	0,12	10	0,2	1	9	6	4	3	130	36

The safety factor for working pressure is 3.

PEX

Technical information

mm	+/-	mm	+/-	mm	bar 20°C	bar 40°C	bar 60°C	bar 80°C	mm	g/m
6	0,1	4	0,2	1	26	18	13	8	36	16,4
8	0,1	6	0,2	1	19	13	9	6	50	23,1
10	0,15	7	0,3	1,5	23	16	11	7	60	42,1
10	0,15	8	0,2	1	14	10	7	4	80	29,7

The safety factor for working pressure is 3.