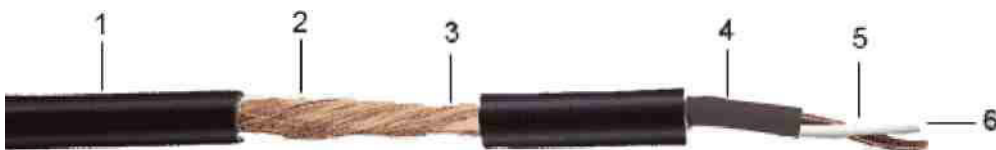


GAC-2 V1 double shielded low noise (10421)

Balanced double shielded audio cable! Variation to our most popular GAC-2 microphone cable with the same construction as GAC-2 but the PVC-separation (4) has been made out of conductive material to improve the mechanical/noise performance. To improve the capacitance of the cable we have chosen to use PE as isolation material. This is the perfect 2-wire microphone cable without compromise with conductive separation tube for minimal handling noise for film microphone booms.

Similar cables are available as ultrastrong PUR (10502) version and as industrial standard cable at a lower price (10405).

LCOF higher grade copper at best standards for best performance



1	Jacket	PVC, \varnothing 5.4 mm, black
2	Shield No. 1	Bare copper wires (0.10 mm), 100% coverage
3	Shield No. 2	Bare copper wires (0.10 mm), 100% coverage
4	Noise cancellation	PVC, conductive, \varnothing 3.1 mm, black tube
5	Insulation	PE, white and brown \varnothing 1.2 mm, wrapped, twisted pair
6	Conductor	Stranded bare copper wires, 48 x 0.07 mm (0.19 mm ²)

Conductor resistance	< 90 Ohm /km	Test voltage cond/cond	500 V eff.
Shielding resistance	< 20 Ohm /km	Test voltage cond/shield	2000 V eff.
Capacitance cond/cond	< 70 nF /km	Operating voltage	low voltage
Capacitance cond/shield	< 118 nF /km	Temperature range (flex)	- 5° to +50° C
Impedance	145 Ohm	Temperature range (fix)	-30° to +70° C

Order No.	Type	\varnothing mm	Color	Spool Size	Weight /Spool	Shipping Unit
10421	GAC-2 V1	5.4	black	100 m	4.50 kg	4 x 100 m