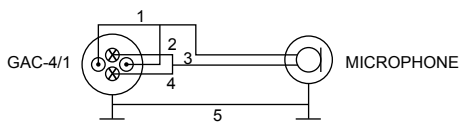
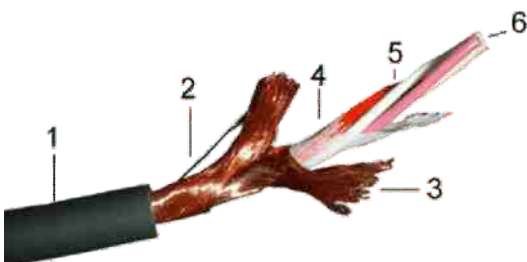


GAC-x way starquad double shielded snake (170xx)

Gotham "starquad" cables are the most advanced microphone cables presently available. We have combined an ultraflexible PVC-jacket, low capacitive PE insulation, "Double Reussen Shielding" and quad (4-conductor) construction for a truly professional cable at an affordable price. The "starquad" concept is known and recommended where the RF-rejection is the most important factor and where very long cable runs are needed. As we use each 2 conductors for low and high signal, we reduce the signal loss by 50% and due to the offset of the incoming RF-signal by the way the 4 conductors are twisted, the RF-rejection is over 130dB (25 kHz).



1	Jacket numbered	PVC, \varnothing 3.4 mm, blue (dark)
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	Separation	PE, foil
5	Insulation (cond.)	PE, \varnothing 1.0 mm, 4 conductors, quad-twisted, red, white, pink, ivory
6	Conductor	Stranded tinned copper wires SnCu, 18 x 0.10 mm (0.14 mm ²)

Conductor resistance	< 140 Ohm /km	Test voltage cond/cond	500 V eff.
Shielding resistance	< 20 Ohm /km	Test voltage cond/shield	2000 V eff.
Cap. @ 800 Hz, cond/cond	< 52 nF /km	Operating voltage	low voltage
Cap. @ 800 Hz, cond/shield	< 100 nF /km	Temperature range (flex)	- 5° to +50° C
Side circuit capacitance A/B	55 pF /m	Temperature range (fix)	-30° to +70° C
Side circuit capacit. Quad	135 pF /m	Noise attenuation	130 db
Characteristic impedance	180 Ohm		

Order No.	Type	\varnothing mm	Color	Spool Size	Weight /Spool	Picture
17004	GAC-4 way quad	12.0	black	250 m	44.8 kg	A
17008	GAC-8 way quad	15.0	dark blue	200 m	69.1 kg	B
17012	GAC-12 way quad	18.0	black	200 m	88.0 kg	C