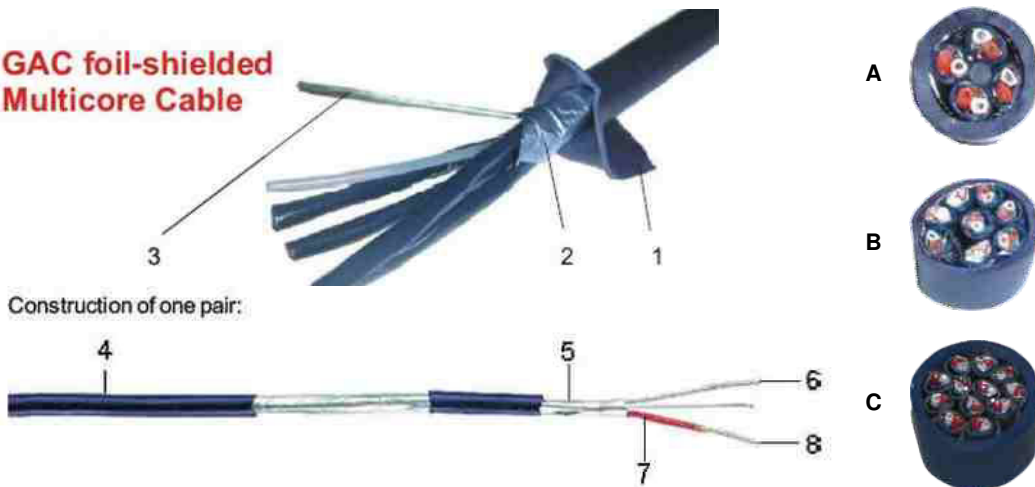


GAC-2 foil shielded installation (150xx)

Foil shielded but still quite flexible multipair cable with 4 individual shielded and isolated balanced audio line for balanced signal transport. Overall aluminum foil shield and drain wire for overall ground shielding. Tinned OF copper stranded conductors. Cable sold per meter in cut length or standard spools. All multipair cables outside jacket are numbered each meter for easy length termination.

GAC foil-shielded Multicore Cable



1	Outer jacket	PVC, \varnothing 10.0 13.0 17.0 mm, dark blue
2	Overall shield	one side polyester, Aluminum foil (conductor side is inside)
3	Drain wire	Stranded tinned copper wires SnCu, 19x0.25 mm (0.92 mm ²)
4	Jacket numbered	(\varnothing 3.4mm) PVC dark blue
5	Shield	PE, \varnothing 1.15 mm, red /white, stranded
6	Drain wire	Stranded tinned copper wires SnCu, 7 x 0.25 mm (0.34 mm ²)
4	Insulation (cond)	PE, \varnothing 1.30 mm, conductors red and white wrapped
5	Conductor	Stranded tinned copper wires SnCu, 7 x 0.25 mm (0.34 mm ²)

Conductor resistance	< 60 Ohm /km	Test voltage cond/cond	500 V eff.
Shielding resistance	< 50 Ohm /km	Test voltage cond/shield	2000 V eff.
Cap. at 800 Hz, cond/cond	< 102 nF /km	Operating voltage	low voltage
Cap. at 800 Hz, cond/shield	< 184 nF /km	Temperature range (flex)	- 5° to +50° C
Charact. impeded. at 20 kHz	145 Ohm	Temperature range (fix)	-30° to +70° C

Order No.	Type	\varnothing mm	Color	Spool Size	Weight /Spool	Picture
15004	GAC-4pair	10.0	dark blue	250 m	42.0 kg	A
15008	GAC-8pair	13.0	dark blue	200 m	45.0 kg	B
15012	GAC-12pair	17.0	dark blue	200 m	90.0 kg	C