

TWINAXIAL SPEAKER CABLES

PROFLEX SERIES



OFC

ANALOG

HALOGEN FREE

GAT 215 FRNC-C / GAT 415 FRNC-C

CONSTRUCTION DATA

Core Section	1,50 mm ² (16 AWG)	
Stranded Copper Conductor	30 x 0,25 mm Ø Strnd. bare cop. (16 AWG)	
Conductor Insulation	2,80 ± 0,05 mm Ø Lszh Compound	
Conductor Color Code	Blue / Red / Yellow / Green	
Outer Sheath	Frnc-c Compaund	
	GAT 215	GAT 415
Core Numbers x Section	2 x 1,50 mm ²	4 x 1,50 mm ²
Outer Diameter	7 ± 0,10 mm Ø	8,50 ± 0,10 mm Ø
Weight	7,4 kg/100m	13,4 kg/100m

ELECTRICAL DATA

Conductor Resistance	< 12,5 Ω / km
Insulation Resistance	> 2000 MΩ x km
Capacitance core/core	150 pF / m
Inductance	0.56 μH / m
Test voltage	2 kV
Max. Operating Voltage	300 V

FLAME RESISTANCE:

IEC Flammability:	IEC 60332-1-2 and IEC 60332-3-24
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MECHANICAL DATA

Minimum bending radius	5 x D (D= outer diameter)
Temperature range	
Fixed installation	-25° C to +70° C

APPLICATION

Proflex range of two core speaker cables suitable for high-end hi-fi equipment, rehearsal space, recording studio, and live arena applications. Stranded Pure Copper (OFC) Conductors, The Low Smoke Zero Halogen sheath makes it ideal for use in public buildings where Low Smoke Zero Halogen is specified.

ISO9001
CERTIFIED



STUDIO
INSTALLATION

GABRIEL

Minimum