

GABREAL GAT 6x2,5 FRNC-C

Construction	
Conductor	Plain bare copper, stranding to class5 (EN 60228), 2,50 mm² (50/0,25)
Insulation	Halogen Free (HF), Ø3,20 ± 0,05 mm
Core identifications	Blue, Red, Green, Yellow, Black, Pink
Primary lay-up	Conductors stranded together around central filler
Outer sheath	HFFR compaund (Flex) (Pressure type)
Outer sheath color	Black
Marking	
GABREAL GAT 625 PRoFLEX 6x2,5 TWINAX FRNC-C SPEAKER CABLE LOT CE 0001 m	

Technical data	
Conductor DC resistance	max. 7,0 Ω/km
Working temperature	Fixed -30 °C to +70 °C
	Flexible -5 °C to +70 °C
Bending radius	Moved: 15 x D
	Fixed: 7,5 x D

Properties

Flame retardant acc. to IEC 60332-1, 60332-3-24

Halogen free acc. to IEC 60754-1

Smoke density acc. to IEC 61034

Technical and dimension table

No of cores and cross section	Copper weight	Cable weight	Cable Diameter	Insulation resistance
N x mm²	Nom. (kg/km)	Nom. (kg/km)	Nom. ± %10 (mm)	Min. (MΩ x km)
6 x 2,5	135	280	11,90	200