

GABREAL GAP 50 SUMMIT 2x0,50 mm² PVC

Construction		
Conductor		Bare stranded copper wire, 28x0,15 mm
Insulation		PVC compound, Ø=1,80 ± 0,05 mm
Core identification		Blue, Red
Filler		Cotton threads
Lay-Up		Cores twisted together with two cotton threads
Overall screen		Bare copper spiral shielding, %100 coverage
Sheath		PVC soft compound
Sheath color		Black
Marking		GABREAL GAP 50 SUMMIT 2x0,50 mm² PROFESSIONAL MICROPHONE CABLE PVC LOT CE 0001 m
Technical data		
Operating voltage		300/500 V
Capacitance (core-core)		135,0 pF/m
Capacitance (Core-screen)		230 pF/m
Test voltage	core/core	500 V
	core/screen	1000 V
Temperature range		
	Flexible	-5°C to +50°C
	Fixed	-30°C to +70°C
Min. bending radius		
	Flexible	4 x outer diameter
	Fixed	8 x outer diameter
Properties		
Flame Tests		IEC/EN 60332-1
CE, RoHS compliant		Yes

Technical and dimension table

No of cores and cross sectio	Outer dimension	Conductor resistance at 20 °C		Insulation resistance	Cable weight	Copper weight
		Nom.	Max.			
N x mm²	Nom. (mm)		(Ω/km)	Nom. (MΩ x km)	Nom. (kg/km)	Nom. (kg/km)
2 x 0,50	7,20 ± 0,20		39,0	100	80	17,20

*The values can have small deviations