

GABREAL GAP 14 PLENUM 2x0,14 PUR

Construction	
Conductor	Bare stranded copper wire, 18x0,10 mm
Insulation	PE compound, Ø=0,90 ± 0,05 mm
Core identification	Red, Transparent
Lay-Up	Cores twisted together with 7x0,20 mm tinned copper drain wire
Overall screen	Bare copper spiral shielding, %95 coverage
Sheath	PUR compound (Loose tube)
Sheath color	Black

MarkingGABREAL GAP 14 PLENUM 2x0,14 PUR LOT CE 0001 m

Technical data	
Capacitance (core-core)	65,0 pF/m
Capacitance (Core-screen)	120,0 pF/m

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	
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
N x 2 x mm²	Nom. (mm)	Max. (Ω/km)	Nom. (MΩ x km)	Nom. (kg/km)	Nom. (kg/km)
2 x 0,14	2,60 ± 0,10	148,0	1000	13	8,5

*The values can have small deviations