



**CAVI RG**  
*RG CABLES*

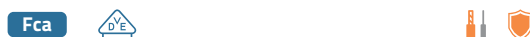
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## RG 58 - PE



4.85



COD: 1364

### STRUTTURA - STRUCTURE

Mantello / Jacket	PE (4,85 ± 0,10 mm)
Conduttore / Conductor	Cu/Sn (0,9 mm) (19 x 0,18)
Isolante / Insulation	LD-PE (2,95 mm)
1° schermo / Shield	Treccia Cu/Sn ~ Cu/Sn braid (3,59 mm)
2° isolante / 2nd insulation	
2° schermo / Shield	
3° isolante / 3th insulation	
Armatura / Armor	
Colore / Color	■

### Attenuazione - Attenuation

1 MHz	1,9 dB/100m
10 MHz	4,5 dB/100m
20 MHz	6,5 dB/100m
50 MHz	9,9 dB/100m
100 MHz	15,2 dB/100m
200 MHz	21,6 dB/100m
500 MHz	34,3 dB/100m
1000 MHz	53,7 dB/100m
2000 MHz	83,7 dB/100m
3000 MHz	107,5 dB/100m

### Return loss

5-50 MHz	> 26 dB
50-470 MHz	> 24 dB
> 470-1000 MHz	> 23 dB

### PROPRIETÀ ELETTRICHE - ELECTRICAL PROPERTIES

Tensione nominale Voltage rating	
Impedenza caratteristica Characteristic impedance	50 ± 2 Ω
Velocità di propagazione Velocity ratio	0,66 v/c
Resistenza DC cond. int. Internal conductor DC resistance	36 Ω/km
Resistenza DC cond. est. External conductor DC resistance	17 Ω/km
Capacità / Capacity	101 pF/m

### PROPRIETÀ MECCANICHE - MECHANICAL PROPERTIES

Raggio curvatura dinamico Dynamic radius of curvature	50 mm
Raggio curvatura statico Static radius of curvature	25 mm
Max. carico trazione Max. tensile strength	139 N
Calore di combustione Heat of combustion	0,23 kWh/m
Temperatura operativa Operating temperature	-20 °C / +70 °C
Temperatura d'installazione Installation temperature	-5 °C / +55 °C
Resistenza UV UV resistance	★★★★

Certification:  
CE: EN 50575  
VDE: EN 50575



RG 6 - FRNC			8.43
RG 6 - PVC			8.43
RG 11 - FRNC			10
RG 11 - PVC			10
RG 11 Y - PE			10
RG 12 - FRNC			13.6
RG 12 - PVC			13.6
RG 22 - FRNC			10.67
RG 22 - PVC			10.67
RG 58 - FRNC			4.85
RG 58 - PE			4.85
RG 58 - PVC			4.85
RG 59 - PE			6.15
RG 59 - FRNC			6.15
RG 108			6
RG 142 - FEP			4.95
RG 164 - PE			22.1
RG 164 - PVC			22.1
RG 174 - PVC			2.8
RG 178			1.8
RG 179 - FEP			2.54
RG 180 - FEP			3.58
RG 187 - FEP			2.54



RG 188 - FEP			2.5
RG 195 - FEP			3.58
RG 196 - FEP			1.8
RG 213 - PE			10.3
RG 213 - FRNC			10.3
RG 213 - PVC			10.3
RG 214 - PE			10.8
RG 214 - FRNC			10.8
RG 214 - PVC			10.8
RG 215 - PVC			10.3
RG 216 - PE			18
RG 216 - PVC			18
RG 217 - PVC			13.8
RG 218 - FRNC			22.1
RG 218 - PVC			22.1
RG 219 - PVC			22.1
RG 223 - FRNC			5.38
RG 223 - PVC			5.38
RG 223 - PE			5.38
RG 303 - FEP			4.32
RG 316 - FEP			2.5
RG 316 - FEP			2.9

All Pictures shown are for illustration purpose only. Specifications are subject to change without notice

Le immagini sono inserite a scopo illustrativo. I prodotti possono subire modifiche.



ELECTRONIC  
ELECTROMECHANICAL  
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