

16 MM / RG6 / R100



Pre-wired pliable corrugated conduit with TV coaxial cables. Save time: installation times are halved. Save money and workforce: one person can easily do the job alone. Maximize safety: no risks of damaging the cables during pulling operations. Within the conduit, there is enough space left to add other cables after the installation. Thanks to the internal lubrication, in-pulling and out-pulling operations are very easy. Metrically marked. The conduit and the cables are LSZH (Low Smoke Zero Halogen), ideal for installations in buildings aimed at hosting high numbers of people, such as schools, hospitals, stations, museums, shopping malls, etc.

Art. code:

Classification	ICTA 34223
Conduit colour	Black - RAL 9004
External diameter	16 mm
Cable type	TV COAX RG6
Cables colour	White
Coil	100 m
Coaxial-TV	RG6

Technical information

Applications

Outdoor	No
Indoor	Yes
Exposed Installation	No
Liquid screed and concrete	Yes
Chased wall - Plasterboard	Yes
Chased floor	Yes
False ceiling - Movable wall	Yes
Prefab - Wood panels	Yes

Conduit technical specification

Material	Polypropylene
Compression resistance	750N (23°C, +/- 2°C) - Medium
Resistance to impact	6J (IK08) - Heavy
Min. operating temperature	-5°C
Max. operating temperature	+90°C
Bending resistance	Pliable - Self-recovering
Insulation resistance	>100MΩ
Glow Wire Test (IEC EN 60695-2)	960°C

Certifications



Conduit properties

LS - Low Smoke	IEC 61034-2
OH - Zero Halogen	IEC 60754-1; IEC 60754-2
Fire resistance: non-flame propagating	EN 61386.1, EN 61386.22
Self-recovering (of at least 90% of original diameter)	EN 61386.1, EN 61386.22

Conduit properties

According to Low Voltage Directive LVD 2014/35/EU

Packed with 100% recyclable PE

film



HF - Halogen Free

EN 50642, DIN VDE V 0604-2-100

Anti-UV

EN 50618:2015-12

Cable Technical Specification

Type TV COAX RG6

Code RG6

Application TV Coaxial

Colour White

Outer Sheath LSZH compound

Operating Temperature -30°C/+70°C

C.P.R. Euroclass Dca- s2,d2,a1

Certifications



