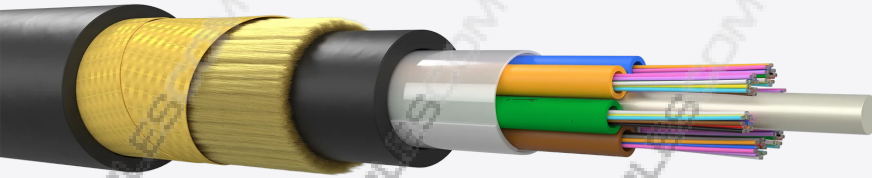


ADSS Multitube anti-shooting

30 PAIR TELECOM CABLE, PE INSULATED, ARMOURED, OUTER PVC SHEATH



Description and application

Double PE sheathed fibre-optic cables with aramid yarns and tapes to make the cable resistant against shootings.

This cable is recommended for self-supporting aerial installation with maximum spans of 80 m, in areas with risk of being hit by buckshot.

Construction

- Loose tubes of PBT and thixotropic compound on the inside.
- Optical fibres.
- Reinforced central element of dielectric fibreglass.
- Water-blocking yarns and/or tapes.
- Inner polyethylene sheath.
- Aramid yarns for strength reinforcing element.
- Two woven aramid fabric tapes helically applied.
- Outer polyethylene sheath.
- Markings:
 - CABLESCOM / Year / Number of fibres / Type of fibre / Type of sheath / Length

MODULARITY 12 FO / TUBE

FO No.	8	16	24	32	48	64
No. Micromodules/Tubes	4+2	4+2	6+0	4+2	6+0	8+0
Weight (kg/km)	220	220	220	220	220	260
Nominal OD (mm)	17	17	17	17	17	19
Maximum tensile strength MAT (N)	4000 N					4300 N
Impact resistance	5 J					
Curvature	r =15d mm (r ≥ 250 mm)					
Crush resistance	2000N ($\Delta\alpha < 0.05$ dB)					
Thermal cycle	-20°C / +60°C ($\Delta\alpha < 0.05$ dB)					
Water penetration	LPagua ≤ 3 m (24 horas)					
Jacket Thickness / FRP Diam (mm)						