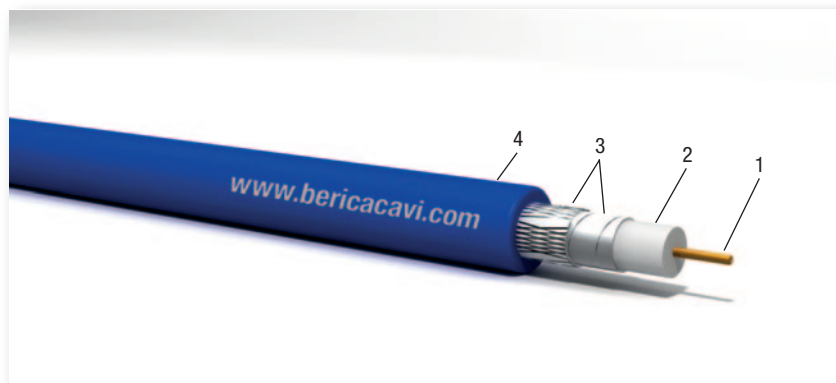


Coaxial cables HD-SDI for video surveillance systems, halogen free and UV resistant.



1. Conductor
2. Insulation
3. Shield
4. Sheath

APPLICATION: Suitable for connecting analog video surveillance systems up to 400 meters and HD-SDI systems up to 70 meters in the environments with a greater risk in case of fire and with a lot of people like fairs, hospitals, cinemas, theaters, offices, etc...

INSTALLATION: For fixed indoor and outdoor installation, without protection or in pipes, conduits and similar closed systems. They can be laid together with power cables with marking both 450/750V, and 0.6 / 1 kV, used for systems with a nominal voltage to ground (U₀) up to 400 V.

VERSIONS: Double sheath LSZH compound + PE for a greater mechanical strength.

Combi cables: HD 800 + 2x (power supply, black-red) , annealed red copper conductors class 5, LSZH insulation, LSZH sheath colour blue RAL 5015.

FEATURES	DESCRIPTION	STANDARD
Conductor :	annealed red copper	
Insulation :	LSZH compound	
Shield :	tape + braid	
Sheath :	LSZH compound	
Sheath colour :	blue RAL 5015	
Halogen free:	(< 0,5 mg/g - 0,5%)	CEI EN 50267-2-1/2 - IEC 60754-1/2
UV resistant :		HD 605
Impedance :	75 Ω	
Capacitance :	53 pF/m	
Velocity of propagation:	85%	
Return Loss 5-30 MHz :	≥ 40 dB	
Printing :	BERICA CAVI S.P.A. ITALY HD 800 75 ohm Type EN 50117-2-4 CEI UNEL 36762 C-4 (U ₀ =400 V) LSZH CE Year/Lot	

ATTENUAZIONE									
MHz	2	3	4	5	6	7	8	9	10
dB/100 m	1,3	1,6	1,8	2,0	2,2	2,3	2,5	2,6	2,8

TIPO	Ø ESTERNO MEDIO mm	PESO MEDIO kg/km	CODICE
COAX	5,0	21,0	B40HD800
COAX + 2x0,50	8,4	57,0	B40HD8002050
COAX + 2x0,75	8,7	61,0	B40HD8002075