



Professional Extra-flex Individually Shielded Multipair cables



	Reel or Spool (* pag. II)
	Nominal Cond. External Inner Sheath Cable Diameter Mt. Type Kg.
Code Cond.	AWG mm. Ø mm. Ø mm. 9,0 100 B
C302 2x2	2 × 2 × 24 (0,22 mm²) 28×0,10 3,0 11,0 B 29,0
C304 4x2	4 x 2 x 24 (0,22 mm²) 3,0 13,0 45,0
C308 8x2	8 × 2 × 2× 2× (0,22 mm²)
C312 12>	(0,22 mill) (0,22 mill) (1,0 mill
C310	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
C324	$32 \times 2 \begin{array}{c} 32 \times 2 \times 24 \\ 32 \times 2 \times 24 \\ 32 \times 20 \end{array} \begin{array}{c} 28 \times 0,10 \\ 3,0 \end{array} \begin{array}{c} 100 \\ 3,0 \end{array} \begin{array}{c} 100 \\ 35,0 \end{array}$
	36×2 × 24 (0,22 mm²) 28×0,11 3,0 28,0 100 B 149,0
C348	48 x 2
C352	52×2 52×2×2· (0,22 mm²) SHIELD
	WITH TOTAL EXTERNAL SHIELD FOR FIXED INSTALLATION

Notes:

Applications:

Professional extra flex shielded multipair cables with individually shielded and insulated pairs for fixed and mobile laying, in studio installations for connections of audio mixers and direction benches and for the realization of extensions and audio balanced multi-sockets.

The sheaths of the pairs are all black and numbered, in order to make their identification easier during the installation phase.

Characteristics:

Conductors: Cond. Insulation:

Pair colours:

O.F.C. red copper Solid PE White, Red O.F.C. tinned copper Spiral covering 100% Drain wire: Pair Shields: O.F.C. red copper

Inner sheaths: PVC

Black and numbered O.F.C. tinned copper Braided O.F.C. red copper Ins. colours: Drain wire: Total Shield:

covering 85% Total Sheath:

Black Sheath colour:

Conductor Resistance	Capacity Core/core	Capacity Core/shield	
$\Omega/\text{Km} \pm 5\%$	pF/mt	pF/mt	
90	75	160	
90	75	160	
90	75	160	
90	75	160	
90	75	160	
90	75	160	
90	75	160	
90	75	160	
90	75	160	
90	75	160	
Velocity of propagation	Max rated Voltage AC - V	Operative Temperature °C	
66	49	-15 / +70	