

Applications:

Braided shielded tinned cables for data transmission and electronics.

Characteristics:

Conductors: stranded in O.F.C.
tinned copper
Cond. insulation: PVC
Core colours: DIN 47100 standards
Total Shield: Braided covering 85%
O.F.C. tinned copper
External Sheath: PVC
Sheath colour: Grey

Max rated Voltage AC: 49 V.

Operative Temperature °C.: -15° / +70°



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C 1015	1	1 x 0,15 (25 AWG)	19x0,10	1,2		2,8	100	B	1,2
C 2015	2	2 x 0,15 (25 AWG)	19x0,10	1,2		3,8	100	B	2,5
C 4015	4	4 x 0,15 (25 AWG)	19x0,10	1,2		4,3	100	B	3,0
C 6015	6	6 x 0,15 (25 AWG)	19x0,10	1,2		6,2	100	B	5,5
C 8015	8	8 x 0,15 (25 AWG)	19x0,10	1,2		6,5	100	B	6,0
C10015	10	10 x 0,15 (25 AWG)	19x0,10	1,2		7,2	100	B	7,3
C12015	12	12 x 0,15 (25 AWG)	19x0,10	1,2		7,7	100	B	9,0
C16015	16	16 x 0,15 (25 AWG)	19x0,10	1,2		8,5	100	B	10,0
C20015	20	20 x 0,15 (25 AWG)	19x0,10	1,2		9,0	100	B	12,0
C24015	24	24 x 0,15 (25 AWG)	19x0,10	1,2		10,0	100	B	15,0

Notes:

Conductor Resistance	Capacity Core/core	Capacity Core/shield
Ω/Km ± 5%	pF/mt	pF/mt
120		280
120	150	260
120	120	230
120	120	220
120	100	180
120	100	180
120	100	180
120	80	180
120	70	150
120	70	150