



Applications:
Braided shielded cables for data transmission and electronics.

Characteristics:
Conductors: stranded in O.F.C. red copper
Cond. Insulation: Flame Retardant PVC CEI 20-22/II°

Core colours: DIN 47100 standards
Total Shield: Braided covering 85% O.F.C. red copper

External Sheath: Flame Retardant PVC CEI 20-22/II°

Sheath colour: **Black**
***C25022/C37022:** in O.F.C. tinned copper

****C44022/C60022:** **Production on demand** in O.F.C. tinned copper in different colours

Core colours:
Sheath colour: **Grey**

Max rated Voltage AC: 49 V.
Operative Temperature °C.: -15° / +70°



FirestoP®



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 1025	1	1 x 0,25 (23 AWG)	8x0,20	1,4		3,0	100	B	1,5
C 2025	2	2 x 0,25 (23 AWG)	8x0,20	1,4		5,0	100	B	3,5
C 3025	3	3 x 0,25 (23 AWG)	8x0,20	1,4		5,0	100	B	3,7
C 4025	4	4 x 0,25 (23 AWG)	8x0,20	1,4		5,3	100	B	5,0
C 5025	5	5 x 0,25 (23 AWG)	8x0,20	1,4		6,6	100	B	5,8
C 6025	6	6 x 0,25 (23 AWG)	8x0,20	1,4		7,0	100	B	6,5
C 8025	8	8 x 0,25 (23 AWG)	8x0,20	1,4		7,5	100	B	8,0
C10025	10	10 x 0,25 (23 AWG)	8x0,20	1,4		8,8	100	B	11,5
C12025	12	12 x 0,25 (23 AWG)	8x0,20	1,4		9,0	100	B	12,5
C16025	16	16 x 0,25 (23 AWG)	8x0,20	1,4		9,4	100	B	13,0
C20025	20	20 x 0,25 (23 AWG)	8x0,20	1,4		10,0	100	B	15,0
C24025	24	24 x 0,25 (23 AWG)	8x0,20	1,4		11,0	100	B	19,0
*C25022	25	25 x 0,22 (24 AWG)	7x0,20 (Tinned copper)	1,2		10,0	100	B	15,8
*C37022	37	37 x 0,22 (24 AWG)	7 x 0,20 (Tinned copper)	1,2		12,0	100	B	22,0
**C44022	44	44 x 0,22 (24 AWG)	7 x 0,20 (Tinned copper)	1,2		13,0	100	B	25,5
**C60022	60	60 x 0,22 (24 AWG)	7 x 0,20 (Tinned copper)	1,2		14,0	100	B	39,0

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
75		240
75	180	310
75	150	290
75	150	260
75	130	230
75	130	230
75	110	230
75	110	230
75	110	230
75	90	210
75	90	210
75	90	210
90	70	160
90	80	160
90	80	160
90	80	160