


**DESCRIPTION:**

Hi flex cable for tools and mobile connections.

**TECHNICAL DATA:**

<b>Conductors:</b>	Electrolytic Red copper
<b>Insulation:</b>	PVC TI2 quality
<b>Sheath:</b>	PVC TM2 quality
<b>Working Voltage <math>U_0/U</math>:</b>	300/500V
<b>Test Voltage:</b>	2000V
<b>Working temperature:</b>	-15°C ; +70 °C
<b>Bending radius:</b>	15 x external diameter

**MARKING:**

FFROR CEI 20-22 II [formation] x [section]

**STANDARD:**

CEI 20-22 II

CODICE	N° COND. x SEZ. n° x mm <sup>2</sup>	DIAMETRO ESTERNO mm	PESO Kg/km
215021507	2 x 1,00	6,8	58
215031507	3 G 1,00	7,2	78
215041507	4 G 1,00	7,9	91
215022007	2 x 1,50	7,7	79
215032007	3 G 1,50	8,1	107
215042007	4 G 1,50	9,0	131
215022507	2 x 2,50	9,0	120
215032507	3 G 2,50	10,4	157
215042507	4 G 2,50	11,4	180

## FLAT CABLES

### Hi-Fi CABLES


**TECHNICAL DATA:**

<b>Conductors:</b>	Electrolytic Red copper
<b>Insulation:</b>	PVC TI2 quality
<b>Working Voltage <math>U_0/U</math>:</b>	300/300V
<b>Test Voltage:</b>	1500V
<b>Working temperature:</b>	-15°C ; +70 °C
<b>Bending radius:</b>	15 x external diameter

**DESCRIPTION:**

Flat cable with two conductors adapt for Hi-Fi field, for acoustic boxes connection. They are realized with bicolored (red/black) or transparent sheath (only upon request), using a red copper conductor and a tin copper conductor.

CODE	COND. x SECT num x mm <sup>2</sup>	EXTERNAL DIAMETER mm	Weight kg/km	MAX RESISTANCE ohm/km	INSULATION RESISTANCE ohm/km	Capacitance pF/m
230020414	2 x 0,35	2,2 x 4,3	13	50	200	81
230020514	2 x 0,50	2,3 x 4,6	18	39	200	95
230021014	2 x 0,75	2,4 x 5,2	26	26	200	75
230021514	2 x 1,00	2,5 x 5,3	30	19	200	80
230022014	2 x 1,50	2,8 x 5,9	40	13	200	85
230022514	2 x 2,50	3,3 x 6,9	59	8	200	95
231023022	2 x 4,00	3,7 x 7,5	77	6	200	115

## Flat Cable