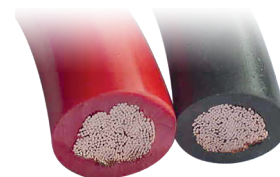



## Multistrand copper electrical cable with extra flexible PVC outer sheath.

Can be used indoors, outdoors, in dry or humid environments.



Ref.	056107	056091	056121	056114	056145	056138	056169	056152	056183	056176
Color	●	●	●	●	●	●	●	●	●	●
Cross-section (mm <sup>2</sup> )	10	16	16	25	25	35	35	50	50	50
Insulation thickness	1.4	1.4	1.4	1.5	1.5	1.7	1.7	1.7	1.7	1.7
Cable Ø (mm)	7.3	8.7	8.7	10.5	10.5	12.0	12.0	13.8	13.8	13.8
Strands	Number	288	204	324	324	444	444	636	636	636
	Ø (mm)	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Permissible current at 20°C	Sheath	50	65	85	85	106	106	129	129	129
	Loose installation	57	73	97	97	121	121	145	145	145
Resistance at 20°C (Ω/km)	1.91	1.31	1.31	0.85	0.85	0.595	0.595	0.419	0.419	0.419
Total weight (kg/km)	130	200	200	300	300	410	410	565	565	565
Marking	HI-FLEX «size» MM <sup>2</sup> CE MADE IN EC									
Isolation material	PVC									
Operating temperature	Mobile	+5°C / +70°C								
	fixed	-30°C / +70°C								
Rated voltage U <sub>0</sub> / U	450 / 750V									
Radius of curvature	Mobile	4 x cable Ø								
	fixed	3 x cable Ø								
	20m									
Standard	IEC60332-1 / CEI EN 50265								