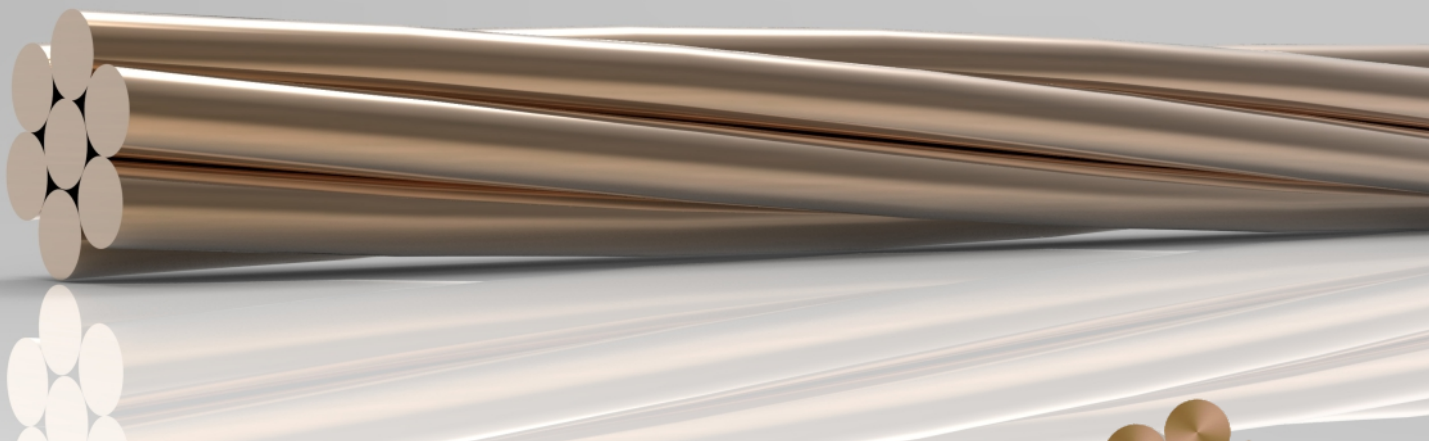
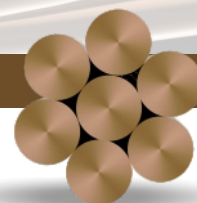


**HK**  
Copper conductor



### Copper power cables for voltage up to 1kV



**APPLICATION**  
Grounding wire



**CONSTRUCTION**  
• Concentric stranded soft copper conductor



**TECHNICAL DATA**  
Standard: IEC 60228 Class 2

Certificate: CE, RoHS  
Rated voltage: 0.6 / 1kV  
Test voltage: 4 kV / 50 Hz

Temperature range:  
Short-circuit temperature: max. +200°C / 5 s

#### CONSTRUCTION DATA OF POWER CABLES / HK

Nominal cross section	Number of wires	Max. conductor resistance	Overall diameter	Total weight	Standard lengths / packig
(mm <sup>2</sup> )		(Ω / km)	(mm)	(kg/km) ca.	(m)
16	7 x 1,68	1,150	5,04	140	500,1000
25	7 x 2,12	0,727	6,36	222	500,1000
35	7 x 2,5	0,524	7,50	309	500,1000
50	19 x 1,77	0,387	8,85	422	500,1000
70	19 x 2,12	0,268	10,60	606	500,1000
95	19 x 2,5	0,193	12,50	843	500,1000
120	37 x 2,01	0,153	14,10	1062	500,1000

