

Bare copper ground conductor



CONTACT

Building Products Information contact.fr@nexans.com

Cables for grounding (earthing in buildings).

STANDARDS

Product Nexans specification

APPLICATION

These cables are suitable for connection to earth (Earth clamp in buildings).

DESCRIPTION

Core: Hard drawn or annealed bare copper.

Consult us for prices

CHARACTERISTICS

Construction characteristics

Conductor flexibility

Conductor shape Circular

DIMENSIONS FOR BARE ANNEALED COPPER CONDUCTORS

Cross section [mm²]	Nom. outer diam. [mm]	Packaging	Approx. weight [kg/km]	Nexans Ref.	
-	2.5	Coil	43	10132168	
-	6.4	Coil	222	10186364	
25	6.4	Coil	222	10044910	
25	6.4	Coil	222	10044911	
25	6.4	Coil	222	10163453	
25	6.4	Coil	222	10263172	
25	6.4	Coil	222	10266114	
25	6.4	Coil	222	10266117	
25	6.4	Cut to length	222	10044912	
25	6.4	Drum	222	10189589	





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Cross section [mm²]	Nom. outer diam. [mm]	Packaging	Approx. weight [kg/km]	Nexans Ref.	
35	7.5	Cut to length	311	10132149	
50	9.1	Cut to length	447	10226463	
70	10.75	Cut to length	624	10226524	
74.9	11.2	Cut to length	682	10132151	
95	12.65	Cut to length	863	10226525	
120	14.3	Cut to length	1097	10226526	
150	15.9	Cut to length	1359	10226527	
185	17.8	Cut to length	1701	10226528	

DIMENSIONS FOR BARE HARD DRAWN COPPER CONDUCTORS

Cross section [mm²]	Nom. outer diam. [mm]	Packaging	Approx. weight [kg/km]	Nexans Ref.
5.5	3.0	Cut to length	51	10132123
10.8	4.2	Cut to length	98	10132124
14.1	4.8	Cut to length	128	10132125
27.6	6.7	Cut to length	250	10132128
29.2	7.0	Coil	266	10044941
29.2	7.0	Cut to length	266	10044942
48.3	9.0	Cut to length	440	10132132
93.3	12.5	Cut to length	850	10132145
181.6	17.5	Cut to length	1660	10132148

