

## List of standards

<b>ANSI/IEEE 383</b>	IEEE Standard for Qualifying Class 1E Electric Cables and Field Splices for Nuclear Power Generating Stations	<b>NF C 31-111</b>	conductors in bare or tinned, cold-hardened or annealed copper, of circular cross-section obtained by single-filament or multi-filament drawing
<b>ASTM B 3</b>	Standard Specification for Soft or Annealed Copper Wire	<b>CR1 test</b>	Tests for classification of conductors and cables with respect to their fire behaviour
<b>ASTM B 8</b>	Standard Specification for Concentric-Lay-Stranded Copper Conductors, Hard, Medium-Hard, or Soft	<b>NF C 42-323</b>	Electric measurement devices - identification of thermocouples
<b>ASTM B33</b>	Standard Specification for Tin-Coated Copper or Annealed Copper Wire for Electrical Purposes	<b>NF C 42-324</b>	Extension and compensation cables for thermocouples
<b>ASTM B 160</b>	Standard Specification for Nickel Rod and Bar	<b>NF C 93-521</b>	Electronic components: Low frequency equipment wires and cables with solid or stranded conductors, PVC insulation and sheath.
<b>ASTM B 170</b>	Standard Specification for Oxygen-Free Electrolytic Copper - Refinery Shapes	<b>NF C 93-523</b>	Electronic components: Insulated wires for high temperatures
<b>ASTM B 172</b>	Standard Specification for Rope-Lay-Stranded Copper Conductors Having Bunch-Stranded Members, for Electrical Conductors	<b>NF C 93-524</b>	Electronic components: Insulated wires for high temperatures up to 150 °C
<b>ASTM B 173</b>	Standard Specification for Rope-Lay-Stranded Copper Conductors Having Concentric-Stranded Members, for Electrical Conductors	<b>NF EN 13601</b>	Copper and copper alloys - Copper rod, bar and wire for general electrical purposes
<b>ASTM B 174</b>	Standard Specification for Bunch-Stranded Copper Conductors for Electrical Conductors	<b>NF EN 13602</b>	Copper and copper alloys - Drawn, round copper wire for the manufacture of electrical conductors
<b>ASTM B 193</b>	Standard Test Method for Resistivity of Electrical Conductor Materials	<b>NF EN 13603</b>	Copper and copper alloys - Test methods for assessing protective tin coatings on drawn round copper wire for electrical purposes
<b>ASTM B 298</b>	Standard Specification for Silver-Coated Soft or Annealed Copper Wire	<b>NF EN 50143</b>	Cables for illuminated signs and illuminated discharge tubes
<b>ASTM B 355</b>	Standard Specification for Nickel-Coated Soft or Annealed Copper Wire	<b>NF EN 50200</b>	Method of test for resistance to fire of unprotected small cables for use in emergency circuits
<b>ASTM D149</b>	Standard Test Method for Dielectric Breakdown Voltage and Dielectric Strength of Solid Electrical Insulating Materials at Commercial Power Frequencies	<b>NF EN 50264</b>	Railway applications - Railway rolling stock power and control cables having special fire performance
<b>CSA C22.2 210</b>	Appliance wiring material products	<b>NF EN 50305</b>	Railway applications - Railway rolling stock cables having special fire performance - Test methods
<b>DIN 17740</b>	Wrought nickel, chemical composition	<b>NF EN 50306</b>	Railway applications - Railway rolling stock cables having special fire performance - Thin wall
<b>DIN 17753</b>	Wrought nickel and nickel alloy wires, characteristics	<b>NF EN 50343</b>	Railway applications - Rolling stock - Rules for installation of cabling
<b>DIN 40620</b>	Varnished sleeveings (flexible with textile) used for electrical insulation	<b>NF EN 50362</b>	Method of test for resistance to fire of larger unprotected power and control cables for use in emergency circuits
<b>DIN 40628</b>	Sleeveings based on silicone rubber	<b>NF EN 50363</b>	Insulating, sheathing and covering materials for low-voltage energy cables
<b>DIN 43712</b>	Measurement and Control; electrical temperature sensors; wires for thermocouples	<b>NF EN 50382</b>	Railway applications - Railway rolling stock high temperature power cables having special fire performance
<b>DIN 43713</b>	Electrical temperature sensors; wires and stranded wires for extension and compensating cables	<b>NF EN 50395</b>	Electrical test methods for low voltage energy cables
<b>DIN 43714</b>	Measurement and Control; electrical temperature sensors; compensating cables for thermocouples	<b>NF EN 50396</b>	Non-electrical test methods for low voltage energy cables
<b>DIN 43760</b>	Measurement and Control: Electrical Temperature Sensors	<b>NF EN 50525</b>	Electric cables - Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U)
<b>HD 308</b>	Identification of cores in cables and flexible cords	<b>NF EN 60228</b>	Conductors of insulated cables
<b>HD 361</b>	System for cable designation	<b>NF EN 60335</b>	Household and similar electrical appliances - Safety
<b>IEC 60079</b>	Electrical apparatus for explosive gas atmospheres	<b>NF EN 60584</b>	Thermocouples
<b>IEC 60085</b>	Electrical insulation - Thermal evaluation and designation	<b>NF EN 60598</b>	Luminaires
<b>IEC 60092</b>	Electrical installations in ships	<b>NF EN 60754</b>	Tests on gases evolved during combustion of materials from cables
<b>IEC 60189</b>	Low-frequency cables with PVC insulation and PVC sheath	<b>NF EN 61034</b>	Measurement of smoke density of cables burning under defined conditions
<b>IEC 60227</b>	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V	<b>NF EN 62230</b>	Electric cables - Spark-test method
<b>IEC 60228</b>	Conductors of insulated cables	<b>NF F 16-101</b>	Rolling stock. Fire behaviour. Materials selection
<b>IEC 60245</b>	Rubber insulated cables - Rated voltages up to and including 450/750 V	<b>NF C 87-201</b>	Oil industry - Extension and compensation cables for thermocouples - Specifications
<b>IEC 60287</b>	Electric cables - Calculation of the current rating	<b>NF C 87-202</b>	Oil industry - Instrumentation cables - Specifications
<b>IEC 60331</b>	Tests for electric cables under fire conditions - Circuit integrity	<b>NF X 10-702</b>	Fire test methods. Determination of the opacity of the fumes in an atmosphere without air renewal
<b>IEC 60332</b>	Tests on electric and optical fibre cables under fire conditions	<b>NF X 70-100</b>	Fire tests - Analysis of gaseous effluents
<b>IEC 60502</b>	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1.2 kV) up to 30 kV (Um = 36 kV)	<b>NF X 70-101</b>	Fire tests - Analysis of gaseous effluents
<b>IEC 60584</b>	Thermocouples	<b>UL 94</b>	Tests for Flammability of Plastic Materials for Parts in Devices and Appliances
<b>IEC 60695</b>	Fire hazard testing	<b>UL 758</b>	Appliance Wiring Material
<b>IEC 60751</b>	Industrial platinum resistance thermometers	<b>UL 1441</b>	Coated Electrical Sleeving
<b>IEC 60754</b>	Tests on gases evolved during combustion of materials from cables	<b>UL 1581</b>	Reference Standard for Electrical Wires, Cables, and Flexible Cords
<b>IEC 60811</b>	Electric and optical fibre cables - Test methods for non-metallic materials	<b>UTE C 93-521</b>	Electronic components. Low frequency equipment wires and cables with solid or stranded conductors, PVC insulation and sheath
<b>IEC 60949</b>	Calculation of thermally permissible short-circuit currents, taking into account non-adiabatic heating effects	<b>UTE C 93-523</b>	Electronic components. Insulated wires for high temperatures
<b>IEC 61034</b>	Measurement of smoke density of cables burning under defined conditions	<b>UTE C 93-524</b>	Electronic components. Insulated wires for high temperatures up to 150 °C
<b>IEC 62230</b>	Electric cables - Spark-test method	<b>VDE 0207</b>	Insulating and sheathing compounds for cables and flexible cords
<b>JIS C 1602</b>	Thermocouples	<b>VDE 0250</b>	Cables, wires and flexible cords for power installations
<b>JIS C 1610</b>	Compensating Lead Wires	<b>VDE 0472</b>	Testing of cables, wires and flexible cords
<b>MIL-W-22759</b>	Military Specification Sheet : Wire, Electric, Fluoropolymer-insulated		
<b>NF C 15-100</b>	Low voltage electrical installations		
<b>NF C 20-453</b>	Basic environmental testing procedures - Test methods. Conventional determination of corrosiveness of smoke		
<b>NF C 20-454</b>	Analysis and titrations of gases evolved during pyrolysis or combustion of materials used in electro-technical systems		
<b>NF C 32-018</b>	Conductors of small wires and cables		

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LES CABLES DE L'EXTREME

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