CATALOGUE CONTENTS

ITEM	LOCAL ABBREVIATION	DESCRIPTION
	AUTOMOTIVE AND RAILWAY VEHICLE WIRES	
	Railway vehicle wires and cables	
1.	ППСВВМнг(А)	Wire with PVC insulation in PVC sheath, fire-resistant, for railway vehicles
2.	ППСВВМнг(А)-LS	Wire with fire-safe insulation and sheath and low smoke and gas emission for railway vehicles
3.	ППСТВМнг(А)	Wire with TEP insulation in PVC sheath, fire-resistant, for railway vehicles
4.	КПСВВМнг(А)	Cable with PVC insulation in PVC sheath, fire-resistant, for railway vehicles
5.	КПСТВМнг(А)	Cable with TEP insulation in PVC sheath, fire-resistant, for railway vehicles
	High-voltage wires	
6.	ПВВ	
	Modifications: ПВВ-Т2, ПВВ-ХЛ2, ПВВ-Т, ПВВ-ХЛ ПВВ-УХЛ2	Climatic and regional modifications
	Motor-and-tractor wires with polyvinylchloride insulation	
7.	ПВА	Wire of high flexibility with copper conductor, polyvinylchloride (PVC) insulated, single-wired, heat-resistant
8.	ПВАЭ	Wire of high flexibility with copper conductor, polyvinylchloride (PVC) insulated, single-wired, heat-resistant, shielded
9.	ПВАМДЭ	Wire of high flexibility with copper conductors, polyvinylchloride insulated, double-wired, shielded, with polyvinylchloride sheath, heat-resistant,
10.	ПГВА	Wire of high flexibility with copper conductor, PVC insulated, single-wired
11.	ПГВАЭ	Wire of high flexibility with copper conductor, PVC insulated, single-wired, shielded
12.	ПГВАнг(С)	Flexible wire with copper conductor, PVC insulated, fire-resistant, single-wired
13.	ПГВАЭнг(С)	Flexible wire with copper conductor, PVC insulated, fire-resistant, single-wired, shielded
14.	ПГВАМ	Flexible wire with copper conductor, PVC thin-wall insulated, single-wired
	Modifications: ПГВАЭ-Т1, ПГВА-ХЛ1, ПГВА –ХЛ, ПГВАЭ-Т, ПВАМ, ПВАМ-1	Climatic and regional modifications
	Motor-and-tractor heat-resistant wires and cables	
15.	ППА(D)-нг(А)-HF	Wire of high flexibility with copper conductor, halogen-free polymer compound insulated, single-wired, heat-resistant
16.	ППАЭ(D)-нг(А)-HF	Wire of high flexibility with copper conductor, halogen-free polymer compound insulated, single-wired, heat-resistant, shielded
17.	ППАМ(D)-нг(А)-HF	Wire of high flexibility with copper conductor, halogen-free polymer compound insulated, single-wired, heat-resistant, shielded, compact
18.	КППА(D)-нг(А)-HF	Wire of high flexibility with copper conductor, halogen-free polymer compound insulated, double- or triple-conductor, heat-resistant
19.	КППАМ(D)-нг(А)-HF	Wire of high flexibility with copper conductor, halogen-free polymer compound insulated, double- or triple-conductor, heat-resistant, compact
	Railway vehicle and trolley-bus wire	
20.	ППСВ	Hardwiring and limited-mobility mounting under exposure to lubricant oils and diesel fuel
21.	ППСВВМ	Limited-mobility mounting, movable pantograph connection, hardwiring under exposure to lubricant oils and diesel fuel
22.	ППСТВМ	Limited-mobility mounting, movable pantograph connection, hardwiring under exposure to lubricant oils and diesel fuel
23.	ППСТВМнг(А)	Limited-mobility mounting, movable pantograph connection, hardwiring under exposure to lubricant oils and diesel fuel
	Wires with polyvinylchloride insulation in varnished braiding for diesel locomotives	
24.	ПВЛТ	Copper conductor wire, PVC insulated, in varnished braiding for diesel locomotives;
25.	ПВЛТЭ	Copper conductor wire, PVC insulated, in varnished braiding, shielded;
26.	ПВЛТ-1	Copper conductor wire, thin-wall PVC insulated, in varnished braiding, for diesel locomotives;
27.	ПВЛТЭ-1	Copper conductor wire, thin-wall PVC insulated, in varnished braiding, shielded;
28.	ПВЛТТ-1	Copper conductor wire, thin-wall PVC insulated, in varnished braiding, for diesel locomotives, heat-resistant;
29.	ПВЛТТЭ-1	Copper conductor wire, thin-wall PVC insulated, in varnished braiding, shielded, for diesel locomotives, heat-resistant;
	Wires with polyvinylchloride insulation in varnished braiding for on-board networks	
30.	БПВЛ	Single wire with tinned copper conductor in polyvinylchloride insulation; in cotton, synthetic or combined braiding, consisting of folded cotton or synthetic yarn; varnished; for on-board networks
31.	БПВЛЭ	Single or stranded wire with tinned copper conductor in polyvinylchloride insulation; in cotton, synthetic or combined braiding, consisting of folded cotton or synthetic yarn; varnished; shielded with tinned copper wires; for on-board networks
32.	БПВЛнг(С)	Single wire with tinned copper conductor in fire-resistant polyvinylchloride insulation; in synthetic yarn braiding; varnished; for on-board networks
33.	БПВЛЭнг(С)	Single or stranded wire with tinned copper conductor in fire-resistant polyvinylchloride insulation; in synthetic yarn braiding; varnished; shielded with tinned copper wires; for on-board networks

	Railway vehicle wires with polyvinylchloride insulation in varnished braiding, flame retardant	
34.	ППСВЛнг(А)	Single wire with tinned copper conductor in PVC insulation, flame retardant, in non-metal braiding, varnished, for railway vehicles
35.	ППСВЛЭнг(А)	Wire with one or more tinned copper conductors in PVC insulation, flame retardant, in non-metal braiding, varnished, shielded with tinned copper wires, for railway vehicles
36.	ППСВнг(А)	Single wire with copper conductor in PVC insulation, flame retardant, in non-metal braiding, varnished, for railway vehicles
37.	ППСВЭнг(А)	Wire with one or more copper conductors in PVC insulation, flame retardant, in non-metal braiding, varnished, shielded with tinned copper wires, for railway vehicles
38.	ППСВМнг(А)	Single wire with copper conductor in thin-wall PVC insulation, flame retardant, in non-metal braiding, varnished, for railway vehicles
39.	ППСВМЭнг(А)	Wire with one or more copper conductors in thin-wall PVC insulation, flame retardant, in non-metal braiding, varnished, shielded with tinned copper wires, for railway vehicles
	Multi-core cables with polyvinylchloride insulation and sheath	
40.	КГВВА	flexible cables with polyvinylchloride insulation and sheath;
41.	КГВВАМ	flexible cables with polyvinylchloride insulation and sheath with reduced insulation radial thickness.
	FIELD COMMUNICATION WIRES	
	Wires with polyethylene insulating-protective sheath for field communications	
42.	П-274 М	Not more than 65 Ω conductor resistance, 0.30 mm dimeter of steel and copper conductors
43.	П-274 М1	Not more than 150 Ω conductor resistance, 0.25/0.26 – steel/copper
44.	П-274 М2	Not more than 300 Ω conductor resistance, 0.25/0.26 – steel/copper
	MOUNTING CABLES AND WIRES	
	Multi-core mounting cables	
45.	КМВВ	Multi-core mounting cable with polyvinylchloride insulation and sheath;
46.	КМВЭВ	The same, aluminoflex shielded;
47.	КМПЭВ	The same, aluminoflex shielded;
48.	КМВВГ	Multi-core mounting cable with polyvinylchloride insulation and sheath, flexible;
49.	КМВЭВГ	The same, aluminoflex shielded;
50.	КМПВГ	Multi-core mounting cable with polyethylene insulation and polyvinylchloride sheath, flexible;
51.	КМПЭВГ	The same, aluminoflex shielded.
	Mounting wires with plastic insulation	
52.	НВ	mounting wire with copper tinned wire conductor, PVC compound insulated.
53.	НВЭ	mounting wire with copper tinned wire conductor, PVC compound insulated, shielded.
54.	НВМ	mounting wire with copper wire conductor, PVC compound insulated.
55.	НВМЭ	mounting wire with copper wire conductor, PVC compound insulated, shielded.
	Fire-resistant mounting cables for industrial telecommunication networks	
56.	МКШвнг(А)-FR	mounting cable with flexible conductors, stranded by pairs, with thermal barrier of mica tapes, PVC compound insulated, in fire-resistant PVC compound protection hose
57.	МКШвлнг(А)-FR	mounting cable with flexible tinned conductors, stranded by pairs, with thermal barrier of mica tapes, PVC compound insulated, in fire-resistant PVC compound protection hose
58.	МКШвнг(А)-FRLS	mounting cable with flexible conductors, stranded by pairs, with thermal barrier of mica tapes, in flame-retardant PVC compound insulation with low gas and fume emission, in flame-retardant PVC compound protection hose with low gas and fume emission
59.	МКШвлнг(А)-FRLS	mounting cable with flexible tinned conductors, stranded by pairs, with thermal barrier of mica tapes, PVC compound insulated, in flame-retardant PVC compound protection hose with low gas and fume emission
60.	МКШввнг(А)-FR	mounting cable with flexible conductors, stranded by pairs, with thermal barrier of mica tapes, PVC compound insulated, with water blocking tape, in fire-resistant PVC compound protection hose
61.	МКШвлвнг(А)-FR	mounting cable with flexible tinned conductors, stranded by pairs, with thermal barrier of mica tapes, PVC compound insulated, with water blocking tape, in fire-resistant PVC compound protection hose
62.	МКЭШвнг(А)-FR	multi-core mounting cable with flexible conductors, stranded by pairs, with thermal barrier of mica tapes, PVC compound insulated, shielded, in fire-resistant PVC compound protection hose
63.	МКЭШвлнг(А)-FR	multi-core mounting cable with flexible tinned conductors, stranded by pairs, with thermal barrier of mica tapes, PVC compound insulated, shielded, in fire-resistant PVC compound protection hose
64.	МКЭШвнг(А)-FRLS	multi-core mounting cable with flexible tinned conductors, stranded by pairs, with thermal barrier of mica tapes, in flame-retardant PVC compound insulation with low gas and fume emission, shielded, in flame-retardant PVC compound protection hose with low gas and fume emission
65.	МКЭШвлнг(А)-FRLS	multi-core mounting cable with flexible conductors, stranded by pairs, with thermal barrier of mica tapes, in flame-retardant PVC compound insulation with low gas and fume emission, shielded, in flame-retardant PVC compound protection hose with low gas and fume emission
66.	МКЭШввнг(А)-FR	multi-core mounting cable with flexible conductors, stranded by pairs, with thermal barrier of mica tapes, PVC compound insulated, shielded, with water blocking tape. in fire-resistant PVC compound protection hose
67.	МКЭШвлвнг(А)-FR	multi-core mounting cable with flexible tinned conductors, stranded by pairs, with thermal barrier of mica tapes, PVC compound insulated, shielded, with water blocking tape, in fire-resistant PVC compound protection hose
68.	МККШвлнг(А)-FR	mounting cable with flexible tinned conductors, stranded by pairs, with thermal barrier of mica tapes, PVC compound insulated, armored with steel galvanized round wires, in fire-resistant PVC compound protection hose
69.	МККШвнг(А)-FRLS	mounting cable with flexible conductors, stranded by pairs, with thermal barrier of mica tapes, in flame-retardant PVC compound insulation with low gas and fume emission, armored with steel galvanized round wires, in flame-retardant PVC compound protection hose with low gas and fume emission
70.	МККШвнг(А)-FR	mounting cable with flexible conductors, stranded by pairs, with thermal barrier of mica tapes, PVC compound insulated, armored with steel galvanized round wires, in fire-resistant PVC compound protection hose
71.	МККШвлнг(А)-FRLS	mounting cable with flexible tinned conductors, stranded by pairs, with thermal barrier of mica tapes, in flame-retardant PVC compound insulation with low gas and fume emission, armored with steel galvanized round wires, in flame-retardant PVC compound protection hose with low gas and fume emission
72.	МККШввнг(А)-FR	mounting cable with flexible conductors, stranded by pairs, with thermal barrier of mica tapes, PVC compound insulated, armored with steel galvanized round wires, with water blocking tape, in fire-resistant PVC compound protection hose
73.	МККШвлвнг(А)-FR	mounting cable with flexible tinned conductors, stranded by pairs, with thermal barrier of mica tapes, PVC

		compound insulated, armored with steel galvanized round wires, with water blocking tape, in fire-resistant PVC compound protection hose
74.	МКЭКШвнг(А)-FR	multi-core mounting cable with flexible conductors, stranded by pairs, with thermal barrier of mica tapes, PVC compound insulated, shielded, armored with steel galvanized round wires, in fire-resistant PVC compound protection hose
75.	МКЭКШвлнг(А)-FR	multi-core mounting cable with flexible tinned conductors, stranded by pairs, with thermal barrier of mica tapes, PVC compound insulated, shielded, armored with steel galvanized round wires, in fire-resistant PVC compound protection hose
76.	МКЭКШвнг(А)-FRLS	multi-core mounting cable with flexible conductors, stranded by pairs, with thermal barrier of mica tapes, in flame-retardant PVC compound insulation with low gas and fume emission, shielded, armored with steel galvanized round wires, in flame-retardant PVC compound protection hose with low gas and fume emission
77.	МКЭКШвлнг(А)-FRLS	multi-core mounting cable with flexible tinned conductors, stranded by pairs, with thermal barrier of mica tapes, in flame-retardant PVC compound insulation with low gas and fume emission, shielded, armored with steel galvanized round wires, in flame-retardant PVC compound protection hose with low gas and fume emission
78.	МКЭКШввнг(А)-FR	multi-core mounting cable with flexible conductors, stranded by pairs, with thermal barrier of mica tapes, PVC compound insulated, shielded, with water blocking tape, armored with steel galvanized round wires, in fire-resistant PVC compound protection hose
79.	МКЭКШвлвнг(А)-FR	multi-core mounting cable with flexible tinned conductors, stranded by pairs, with thermal barrier of mica tapes, PVC compound insulated, shielded, with water blocking tape, armored with steel galvanized round wires, in fire-resistant PVC compound protection hose
	Mounting cables for industrial telecommunication networks	
80.	МКШв	mounting cable with flexible tinned conductors, stranded by pairs, PVC compound insulated, in PVC compound protection hose
81.	МКШвнг(А)	mounting cable with flexible tinned conductors, stranded by pairs, PVC compound insulated, in PVC compound protection hose, fire-resistant
82.	МКШвнг(А)-LS	mounting cable with flexible tinned conductors, stranded by pairs, in flame-retardant PVC compound insulation with low gas and fume emission, in flame-retardant PVC compound protection hose with low gas and fume emission
83.	МКЭШв	multi-core mounting cable with flexible tinned conductors, stranded by pairs, PVC compound insulated, with copper shielding braid, in PVC compound protection hose
84.	МКЭШвнг(А)	multi-core mounting cable with flexible tinned conductors, stranded by pairs, PVC compound insulated, with copper shielding braid, in PVC compound protection hose, fire-resistant
85.	МКЭШвнг(А)-LS	multi-core mounting cable with flexible tinned conductors, stranded by pairs, in flame-retardant PVC compound insulation with low gas and fume emission, with copper shielding braid, in flame-retardant PVC compound protection hose with low gas and fume emission
86.	МККШв	mounting cable with flexible tinned conductors, stranded by pairs, PVC compound insulated, armored with steel galvanized round wires, in PVC compound protection hose
87.	МККШвнг(А)	mounting cable with flexible tinned conductors, stranded by pairs, PVC compound insulated, armored with steel galvanized round wires, in PVC compound protection hose, fire-resistant
88.	МККШвнг(А)-LS	mounting cable with flexible tinned conductors, stranded by pairs, in flame-retardant PVC compound insulation with low gas and fume emission, armored with steel galvanized round wires, in flame-retardant PVC compound protection hose with low gas and fume emission
89.	МКЭКШв	multi-core mounting cable with flexible tinned conductors, stranded by pairs, PVC compound insulated, with copper shielding braid, armored with steel galvanized round wires, in PVC compound protection hose
90.	МКЭКШвнг(А)	multi-core mounting cable with flexible tinned conductors, stranded by pairs, PVC compound insulated, with copper shielding braid, armored with steel galvanized round wires, in PVC compound protection hose, fire-resistant
91.	МКЭКШвнг(А)-LS	multi-core mounting cable with flexible tinned conductors, stranded by pairs, in flame-retardant PVC compound insulation with low gas and fume emission, with copper shielding braid, armored with steel galvanized round wires, in flame-retardant PVC compound protection hose with low gas and fume emission
92.	МКЭШвв	multi-core mounting cable with flexible tinned conductors, stranded by pairs, PVC compound insulated, shielded, with water blocking tape, in PVC compound protection hose
93.	МКЭШввнг(А)	multi-core mounting cable with flexible tinned conductors, stranded by pairs, PVC compound insulated, shielded, with water blocking tape, in PVC compound protection hose, fire-resistant
94.	МКШвв	mounting cable with flexible tinned conductors, stranded by pairs, PVC compound insulated, with water blocking tape, in PVC compound protection hose
95.	МКШввнг(А)	mounting cable with flexible tinned conductors, stranded by pairs, PVC compound insulated, with water blocking tape, in PVC compound protection hose, fire-resistant
96.	МКЭКШвв	multi-core mounting cable with flexible tinned conductors, stranded by pairs, PVC compound insulated, shielded, with water blocking tape, armored with steel galvanized round wires, in PVC compound protection hose
97.	МКЭКШввнг(А)	multi-core mounting cable with flexible tinned conductors, stranded by pairs, PVC compound insulated, shielded, with water blocking tape, armored with steel galvanized round wires, in PVC compound protection hose, fire-resistant
98.	МККШвв	multi-core mounting cable with flexible tinned conductors, stranded by pairs, PVC compound insulated, with water blocking tape, armored with steel galvanized round wires, in PVC compound protection hose
99.	МККШввнг(А)	multi-core mounting cable with flexible tinned conductors, stranded by pairs, PVC compound insulated, with water blocking tape, armored with steel galvanized round wires, in PVC compound protection hose, fire-resistant
	Modifications: МКШвм, МКШв-ХЛ, МКШвнг(А)-ХЛ, МКЭШв-ХЛ, МКЭШвнг(А)-ХЛ, МККШв-ХЛ, МККШвнг(А)-ХЛ, МКЭКШв-ХЛ, МКЭКШвнг(А)-ХЛ, МКШвв-ХЛ, МККШвв-ХЛ, МКШввнг(А)-ХЛ,	Climatic and regional modifications

	МККШввнг(А)-ХЛ, МКЭШвв-ХЛ, МКЭКШвв-ХЛ, МКЭШввнг(А)-ХЛ, МКЭКШввнг(А)-ХЛ	
	Multi-core mounting cable in plastic insulation	
100.	МКШ	Multi-core mounting cable with flexible tinned conductors, PVC compound insulated, in PVC compound sheath
101.	МКШМ	Multi-core mounting cable with flexible copper conductors, PVC compound insulated, in PVC compound sheath
102.	МКШнг(А)	Multi-core mounting cable with flexible tinned conductors, PVC compound insulated, in PVC compound sheath, fire-resistant
103.	МКШнг(А)-LS	Multi-core mounting cable with flexible tinned conductors, with PVC compound insulation and sheath, flame-retardant with low gas and fume emission
104.	МКЭШ	Multi-core mounting cable with flexible tinned conductors, PVC compound insulated, copper braid shielded, in PVC compound sheath,
105.	МКЭШнг(А)	Multi-core mounting cable with flexible tinned conductors, PVC compound insulated, copper braid shielded, in PVC compound sheath, fire-resistant
106.	МКЭШнг(А)-LS	Multi-core mounting cable with flexible tinned conductors, with PVC compound flame-retardant insulation with low gas and fume emission, copper braid shielded, in sheath of flame-retardant PVC compound with low gas and fume emission
	Armored mounting cables	
107.	МКЭКШв	multi-core mounting cable with flexible tinned conductors, PVC compound insulated, in copper shielding braid, armored with steel galvanized round wires, in PVC compound protection hose;
108.	МККШв	multi-core mounting cable with flexible tinned conductors, PVC compound insulated, armored with steel galvanized round wires, in PVC compound protection hose.
	Compact cables with plastic insulation and sheath	
109.	КМПВ	Cable with copper conductors in polyethylene insulation and polyvinylchloride sheath
110.	КМПВЭ	The same, foil shielded
	Flexible mounting wires with composite fiber and polyvinylchloride insulation	
111.	МГШВ	Single wire with tinned copper conductor, composite fiber and polyvinylchloride insulated
112.	МГШВнг(С)	Single wire with tinned copper conductor, composite fiber and polyvinylchloride insulated, fire-resistant
113.	МГШВЭ	The same as МГШВ, tinned copper wire shielded
114.	МГШВЭнг(С)	The same as МГШВнг(С), tinned copper wire shielded
115.	МГШВЭВ	The same as МГШВЭнг(С), in PVC compound sheath
116.	МГШВЭВнг(С)	The same as МГШВЭ, in fire-resistant PVC compound sheath
	HEATING CABLES AND WIRES	
	Heating wires	
117.	ПНЖВ,	operating temperature range: from -40°C to +70°C, insulation thickness for 1.0-1.4 mm conductor – 0.8 mm
118.	ПНЖП,	operating temperature range: from -60°C to +70°C, insulation thickness for 1.0-1.4 mm conductor – 0.8 mm
119.	ПНСВ	operating temperature range: from -40°C to +70°C, insulation thickness for 1.8< mm conductor – 1.0 mm
	Single-phase coaxial heating cables	
120.	КНК-101	single-phase coaxial heating cable with steel single-wire inner conductor of 1.2 mm diameter, with silane cross-linked polyethylene (PE), with outer conductor of steel wire braiding, with heat-resistant polyvinylchloride (PVC) compound sheath
121.	КНК-102	the same, with inner conductor diameter of 1.4 mm;
122.	КНК-103	single-phase coaxial heating cable with steel single-wire inner conductor of 1.2 mm diameter, with first insulation of silane cross-linked PE, with outer conductor of steel wire braiding, with second insulation of silane cross-linked PE, with shielding braid of steel wire, with heat-resistant polyvinylchloride (PVC) compound sheath
	COMMUNICATION CABLES AND WIRES	
	Microphone cables and wires with shielding	
123.	КММ	Compact microphone cable with polyethylene insulation, shielded, in polyvinylchloride compound sheath
124.	КММц	The same. Insulated conductors can be colored. Thus index “ц” is added to cable model.
	Phone and radio installation cables, single-pair	
125.	ПРППМ	Single-pair cable with copper conductors, PE insulated, in PE sheath
126.	ПРПВМ	Single-pair cable with copper conductors, PE insulated, in PVC sheath
	Distributing single-pair telephone wires	
127.	ТРП	for concealed and open fixed wiring of telephone distribution circuit
128.	ТРВ	for structure walls wiring
	Jumper office wire with PVC compound insulation	
129.	ПКСВ	for nonstationary inclusions in telephone switching exchange cross-connections at direct voltage of 120 V
	INSTALLATION CABLES AND WIRES	
	Installation wires for submersible electric motors	
130.	ВПП	polyethylene insulated, in polyethylene sheath for the voltage of 380 and 660 V;
131.	ВППУ	the same, for the voltage of 3000 V, with thickened insulation (only 25 and 35 mm² conductor areas);
132.	ВПВ	polyethylene insulated, in PVC sheath for the voltage of 380 and 660 V.
	Flame-retardant polyvinylchloride insulated wires with low gas and fume emission	
133.	ПВ1нг(А)-LS	Wire with copper conductor, PVC insulated, flame-retardant with low gas and fume emission
134.	ПВ2нг(А)-LS	Wire with copper conductor, PVC insulated, flame-retardant with low gas and fume emission, flexible
135.	ПВ3нг(А)-LS	Wire with copper conductor, PVC insulated, flame-retardant with low gas and fume emission, with increased flexibility
136.	ПВ4нг(А)-LS	Wire with copper conductor, PVC insulated, flame-retardant with low gas and fume emission, high-flexible

137.	ПВ6нг(А)-LS	Wire with copper conductor, PVC insulated, flame-retardant with low gas and fume emission, extra flexible
	Flame-retardant wires with halogen-free polymer compound insulation for electrical installations	
138.	ПуППнг(А)-HF	Single-, double- or triple-conductor wire with copper conductors in halogen-free polymer compound insulation and sheath
139.	ПуГПППнг(А)-HF	Single-, double- or triple-conductor wire with flexible copper conductors in halogen-free polymer compound insulation and sheath
	Polyvinylchloride insulated wires for electrical installations	
140.	ПВ1	Wire with copper conductor, PVC insulated
141.	ПВ2	Wire with copper conductor, PVC insulated, flexible
142.	ПВ3	Wire with copper conductor, PVC insulated, with increased flexibility
143.	ПВ4	Wire with copper conductor, PVC insulated, high-flexible
144.	ПВ6	Wire with copper conductor, PVC insulated, extra flexible
145.	60227 IEC 06	Single core cable with flexible copper conductor, with no sheath for indoor cabling, with maximum permissible conductor temperature up to 70°C
146.	60227 IEC 08	Single core cable with flexible copper conductor, with no sheath for indoor cabling, with maximum permissible conductor temperature up to 90°C
147.	RoHS	With usage of materials with low hazardous substances content in accordance with the Directive № 2011/65/EU(RoHS)
148.	RoHS/REACH	With usage of materials with low hazardous substances content in accordance with the Directive No. 2011/65/EU(RoHS) and Regulation of the European Parliament and Council (EC) No. 1907/2006(REACH)
	Polyvinylchloride insulated wires and cables for electrical installations	
149.	ПуВ	single wire with copper conductor, PVC insulated, with no sheath
150.	ПуВВ	wire with one, two or three copper conductors, PVC compound insulated, in PVC sheath
151.	ПуВнг(А)-LS	single wire with copper conductor, PVC insulated, with no sheath
152.	ПуВВнг(А)-LS	wire with one, two or three copper conductors, insulated with flame-retardant PVC compound with low gas and fume emission, in flame-retardant PVC sheath with low gas and fume emission
153.	ПуГВ	single wire with flexible copper conductor, PVC insulated, with no sheath
154.	ПуГВВ	wire with one, two or three flexible copper conductors, PVC compound insulated, in PVC sheath
155.	ПуГВнг(А)-LS	single wire with flexible copper conductor, insulated with flame-retardant PVC compound with low gas and fume emission, with no sheath
156.	ПуГВВнг(А)-LS	wire with one, two or three flexible copper conductors, with flame-retardant PVC compound with low gas and fume emission, in flame-retardant PVC sheath with low gas and fume emission
157.	КуВВ	cable with copper conductors, with polyvinylchloride compound insulation and sheath
158.	КуГВВ	cable with flexible copper conductors, with polyvinylchloride compound insulation and sheath
159.	КуВВнг(А)-LS	cable with copper conductors, in flame-retardant polyvinylchloride compound insulation and sheath with low gas and fume emission
160.	КуГВВнг(А)-LS	cable with flexible copper conductors, in flame-retardant polyvinylchloride compound insulation and sheath with low gas and fume emission
	Flame-retardant wires with halogen-free polymer compound insulation for electrical installations	
161.	ПуПнг(А)-HF	single wire with copper conductor in halogen-free polymer compound insulation, with no sheath
162.	ПуГПнг(А)-HF	single wire with flexible copper conductor in halogen-free polymer compound insulation, with no sheath
	Flame-retardant cables with halogen-free polymer compound insulation for electrical facilities	
163.	КуПППнг(А)-HF	two-, three-, four-, five-core cable with copper conductors, with halogen-free polymer compound insulation and sheath
164.	КуГПППнг(А)-HF	two-, three-, four-, five-core cable with copper conductors, with halogen-free polymer compound insulation and sheath
	Installation wires for household use	
165.	ПБВВ	wire with parallel laid conductors, in polyvinylchloride insulation and sheath
166.	ПБВВГ	wire with parallel laid conductors, in polyvinylchloride insulation and sheath, flexible
	COMPOSITE CABLES FOR VIDEOSURVEILLANCE SYSTEMS	
	Composite cables for video surveillance systems	
167.	ККВВ-3	cable with one radio frequency element, with single inner conductor and over-insulation diameter of 3 mm, with two power conductors of PVC compound, in overall sheath of PVC compound, with separator between radio frequency element and power-and-control conductors
168.	ККВП-3	the same as KKBB-3, with PE sheath
169.	ККВВ-4	the same as KKBB-3, with radio frequency element of 3 mm over-insulation diameter
170.	ККВП-4	the same as KKBB-4, with PE sheath
	MONITORING AND CONTROL CABLES	
	Control and data transfer cables	
171.	КУПД В	cable with flexible tinned copper conductors or pairs, PVC compound insulated, with water-blocking tape, in PVC compound protection hose
172.	КУПД ЭВ	cable with flexible tinned copper conductors stranded by pairs and individually shielded, PVC compound insulated, with water-blocking tape, in PVC compound protection hose
173.	КУПД ВЭ	cable with flexible tinned copper conductors or pairs, PVC compound insulated, in foil shielding, with water-blocking tape, in PVC compound protection hose
174.	КУПД ЭВЭ	cable with flexible tinned copper conductors stranded by pairs and individually shielded, PVC compound insulated, in foil shielding, with water-blocking tape, in PVC compound protection hose
175.	КУПД ВК	cable with flexible tinned copper conductors or pairs, PVC compound insulated, with water-blocking tape, wire armored, in PVC compound protection hose
176.	КУПД ЭВК	cable with flexible tinned copper conductors stranded by pairs and individually shielded, PVC compound insulated, with water-blocking tape, wire armored, in PVC compound protection hose
177.	КУПД ВЭК	cable with flexible tinned copper conductors or pairs, PVC compound insulated, in foil shielding, with water-blocking tape, wire armored, in PVC compound protection hose
178.	КУПД ЭВЭК	cable with flexible tinned copper conductors stranded by pairs and individually shielded, PVC compound insulated, in foil shielding, with water-blocking tape, wire armored, in PVC compound protection hose
179.	КУПДнг(А) В	cable with flexible tinned copper conductors or pairs, PVC compound insulated, with water-blocking tape, in fire-resistant protection hose of PVC compound

180.	КУПДнг(А) ЭВ	cable with flexible tinned copper conductors stranded by pairs and individually shielded, PVC compound insulated, with water-blocking tape, in fire-resistant protection hose of PVC compound
181.	КУПДнг(А) ВЭ	cable with flexible tinned copper conductors or pairs, PVC compound insulated, in foil shielding, with water-blocking tape, in fire-resistant protection hose of PVC compound
182.	КУПДнг(А) ЭВЭ	cable with flexible tinned copper conductors stranded by pairs and individually shielded, PVC compound insulated, in foil shielding, with water-blocking tape, in fire-resistant protection hose of PVC compound
183.	КУПДнг(А) ВК	cable with flexible tinned copper conductors or pairs, PVC compound insulated, with water-blocking tape, wire armored, in fire-resistant protection hose of PVC compound
184.	КУПДнг(А) ЭВК	cable with flexible tinned copper conductors stranded by pairs and individually shielded, PVC compound insulated, with water-blocking tape, wire armored, in fire-resistant protection hose of PVC compound
185.	КУПДнг(А) ВЭК	cable with flexible tinned copper conductors or pairs, PVC compound insulated, in foil shielding, with water-blocking tape, wire armored, in fire-resistant protection hose of PVC compound
186.	КУПДнг(А) ЭВЭК	cable with flexible tinned copper conductors stranded by pairs and individually shielded, PVC compound insulated, in foil shielding, with water-blocking tape, wire armored, in fire-resistant protection hose of PVC compound
187.	КУПДнг(А)-LS В	cable with flexible tinned copper conductors or pairs, in flame-retardant PVC compound insulation with low gas and fume emission, with water-blocking tape, in flame-retardant protection hose of PVC compound with low gas and fume emission
188.	КУПДнг(А)-LS ЭВ	cable with flexible tinned copper conductors stranded by pairs and individually shielded, in flame-retardant PVC compound insulation with low gas and fume emission, with water-blocking tape, in flame-retardant protection hose of PVC compound with low gas and fume emission
189.	КУПДнг(А)-LS ВЭ	cable with flexible tinned copper conductors or pairs, in flame-retardant PVC compound insulation with low gas and fume emission, in foil shielding, with water-blocking tape, in flame-retardant protection hose of PVC compound with low gas and fume emission
190.	КУПДнг(А)-LS ЭВЭ	cable with flexible tinned copper conductors stranded by pairs and individually shielded, in flame-retardant PVC compound insulation with low gas and fume emission, in foil shielding, with water-blocking tape, in flame-retardant protection hose of PVC compound with low gas and fume emission
191.	КУПДнг(А)-LS ВК	cable with flexible tinned copper conductors or pairs, in flame-retardant PVC compound insulation with low gas and fume emission, with water-blocking tape, wire armored, in flame-retardant protection hose of PVC compound with low gas and fume emission
192.	КУПДнг(А)-LS ЭВК	cable with flexible tinned copper conductors stranded by pairs and individually shielded, in flame-retardant PVC compound insulation with low gas and fume emission, in foil shielding, with water-blocking tape, wire armored, in flame-retardant protection hose of PVC compound with low gas and fume emission
193.	КУПДнг(А)-LS ВЭК	cable with flexible tinned copper conductors or pairs, in flame-retardant PVC compound insulation with low gas and fume emission, in foil shielding, with water-blocking tape, wire armored, in flame-retardant protection hose of PVC compound with low gas and fume emission
194.	КУПДнг(А)-LS ЭВЭК	cable with flexible tinned copper conductors stranded by pairs and individually shielded, in flame-retardant PVC compound insulation with low gas and fume emission, in foil shielding, with water-blocking tape, wire armored, in flame-retardant protection hose of PVC compound with low gas and fume emission
195.	КУПДнг(А)-FRLS В	fire-resistant cable with flexible tinned copper conductors stranded by pairs, in flame-retardant PVC compound insulation with low gas and fume emission, with water-blocking tape, in flame-retardant protection hose of PVC compound with low gas and fume emission
196.	КУПДнг(А)-FRLS ЭВ	fire-resistant cable with flexible tinned copper conductors stranded by pairs and individually shielded, in flame-retardant PVC compound insulation with low gas and fume emission, with water-blocking tape, in flame-retardant protection hose of PVC compound with low gas and fume emission
197.	КУПДнг(А)-FRLS ВЭ	fire-resistant cable with flexible tinned copper conductors stranded by pairs, in flame-retardant PVC compound insulation with low gas and fume emission, in foil shielding, with water-blocking tape, in flame-retardant protection hose of PVC compound with low gas and fume emission
198.	КУПДнг(А)-FRLS ЭВЭ	fire-resistant cable with flexible tinned copper conductors stranded by pairs and individually shielded, in flame-retardant PVC compound insulation with low gas and fume emission, in foil shielding, with water-blocking tape, in flame-retardant protection hose of PVC compound with low gas and fume emission
199.	КУПДнг(А)-FRLS ВК	fire-resistant cable with flexible tinned copper conductors stranded by pairs, in flame-retardant PVC compound insulation with low gas and fume emission, water-blocking tape, wire armored, in flame-retardant protection hose of PVC compound with low gas and fume emission
200.	КУПДнг(А)-FRLS ЭВК	fire-resistant cable with flexible tinned copper conductors stranded by pairs and individually shielded, in flame-retardant PVC compound insulation with low gas and fume emission, with water-blocking tape, wire armored, in flame-retardant protection hose of PVC compound with low gas and fume emission
201.	КУПДнг(А)-FRLS ВЭК	fire-resistant cable with flexible tinned copper conductors stranded by pairs, in flame-retardant PVC compound insulation with low gas and fume emission, in foil shielding, with water-blocking tape, wire armored, in flame-retardant protection hose of PVC compound with low gas and fume emission
202.	КУПДнг(А)-FRLS ЭВЭК	fire-resistant cable with flexible tinned copper conductors stranded by pairs and individually shielded, in flame-retardant PVC compound insulation with low gas and fume emission, in foil shielding, with water-blocking tape, wire armored, in flame-retardant protection hose of PVC compound with low gas and fume emission
	Control cables with polyethylene insulation in polyvinylchloride compound sheath	
203.	КУПВ	cable with polyethylene insulation in polyvinylchloride sheath, unshielded, with shielded conductors
204.	КУПВ-П	cable with polyethylene insulation in polyvinylchloride sheath, unshielded, with shielded conductors, armored with galvanized steel wires braiding
205.	КУПВ-Пм	cable with polyethylene insulation in polyvinylchloride sheath, unshielded, with shielded conductors, armored with galvanized tinned copper wires
	Fire-resistant, flame-retardant control cable with halogen-free polymer compound insulation and sheath	
206.	КППГнг(А)-FRHF	Control cable with copper wire conductors, with thermal barrier over copper conductors of mica tape, in halogen-free polymer compound insulation and sheath
	Flexible control cables	
207.	КГВВ	flexible control cable in PVC insulation, with PVC sheath
208.	КГВВнг(А)	flexible control cable in PVC insulation, with fire-resistant PVC sheath
209.	КГВВнг(А)-LS	flexible control cable in PVC insulation, in flame-retardant PVC compound sheath with low gas and fume emission
210.	КГВЭВ	flexible control cable in PVC insulation, with PVC sheath, shielded
211.	КГВЭВнг(А)	flexible control cable in PVC insulation, with fire-resistant PVC sheath, shielded
212.	КГВЭВнг(А)-LS	flexible control cable in PVC insulation, in flame-retardant PVC compound sheath with low gas and fume emission, shielded
	Modifications: КГВВ-ХЛ, КГВВнг(А)-	Climatic and regional modifications

	ХЛ, КГВЭВ-ХЛ, КГВЭВнг(А)-ХЛ, КГВВз, КГВВз-ХЛ, КГВВзнг(А), КГВВзнг(А)-ХЛ, КГВВз-П, КГВВз-П-ХЛ, КГВВ-П, КГВВ-П-ХЛ, КГВВнг(А)-П, КГВВнг(А)-П-ХЛ	
	Armored control cable	
213.	КВКбШв	control cable with copper conductors, PVC compound insulated, armored with galvanized steel round wires, in protection hose of PVC compound
214.	КВКбШвнг(А)	control cable with copper conductors, PVC compound insulated, armored with galvanized steel round wires, in fire-resistant protection hose of PVC compound
215.	КВКбШвнг(А)-LS	control cable with copper conductors, with insulation of flame-retardant PVC compound with low gas and fume emission, armored with galvanized steel round wires, in flame-retardant protection hose of PVC compound with low gas and fume emission
	Control cable with copper conductors in halogen-free polymer compound insulation and sheath	
216.	КППГнг(А)- HF	Control cable with copper conductors, in halogen-free polymer compound insulation and sheath.
217.	КППГЭнг(А)- HF	The same, foil shielded
	Flat cables for elevators and lifts	
218.	КВПЛ	multi-core cable with copper conductors, PVC insulated, in PVC sheath, flat
219.	КВПЛУ	multi-core cable with copper conductors, PVC insulated, in PVC sheath, flat, with reinforcing elements
220.	КВПЛК	multi-core cable with copper conductors, PVC insulated, with additional shielded twisted pairs, in PVC sheath, flat, composite
221.	КВПЛЭ	cable with copper conductors, in PVC insulation and sheath, with additional shielded conductors, flat
222.	КВПЛнг(А)-LS	multi-core cable with copper conductors, PVC insulated, in flame-retardant PVC sheath with low gas and fume emission, flat
223.	КВПЛУнг(А)-LS	multi-core cable with copper conductors, PVC insulated, in flame-retardant PVC sheath with low gas and fume emission, flat, with reinforcing elements
	Control cables	
224.	КВВГ	control cable, unshielded
225.	КВВГЭ	shielded with copper foil or tape braiding
226.	КВВГнг(А)	fire-resistant PVC compound sheath
227.	КВВГЭнг(А)	for laying in cable structures and rooms, fire-resistant PVC compound sheath, shielded with copper foil or tape braiding
228.	КВВГнг(А)-LS	for laying in cable structures and rooms, low-smoke
229.	КВВГЭнг(А)- LS	low-smoke, shielded with copper foil or tape braiding
	Fire-resistant flame-retardant control cables with low gas and fume emission	
230.	КВВГнг(А)- FRLS	Fire-resistant control cable with copper conductors, with insulation and sheath of flame-retardant PVC compound with low gas and fume emission
231.	КВВГЭнг(А)- FRLS	Fire-resistant control cable with copper conductors, shielded with aluminum or copper foil, with insulation and sheath of flame-retardant PVC compound with low gas and fume emission
	RADIO-FREQUENCY CABLES	
	Radio-frequency cables	
232.	РК 75-4-11	cable with solid inner conductor of 0.72 mm diameter, with solid polyethylene insulation, in copper wire braiding of not less than 80% coverage, in polyethylene sheath
233.	РК 75-4-12	cable with stranded inner conductor, with solid polyethylene insulation, in copper wire braiding of not less than 80% coverage, in polyethylene sheath
234.	РК 75-4-15	cable with solid inner conductor of 0.72 mm diameter, with solid polyethylene insulation, in copper wire braiding of not less than 80% coverage, in polyvinylchloride sheath
235.	РК 75-4-16	cable with stranded inner conductor, with solid polyethylene insulation, in copper wire braiding of not less than 80% coverage, in polyvinylchloride sheath
236.	РК 75-4-11А	cable with solid inner conductor of 0.68 mm diameter, with solid polyethylene insulation, in copper wire braiding of not less than 50% coverage, in polyethylene sheath
237.	РК 75-4-12А	cable with stranded inner conductor, with solid polyethylene insulation, in copper wire braiding of not less than 50% coverage, in polyethylene sheath
238.	РК 75-4-15А	cable with solid inner conductor of 0.68 mm diameter, with solid polyethylene insulation, in copper wire braiding of not less than 50% coverage, in polyvinylchloride sheath
239.	РК 75-4-16А	cable with stranded inner conductor, with solid polyethylene insulation, in copper wire braiding of not less than 50% coverage, in polyvinylchloride sheath
240.	РК 75-4-11АИТ	cable with solid inner conductor of 0.68 mm diameter, with solid polyethylene insulation, in copper wire braiding of not less than 25% coverage, in polyethylene sheath
241.	РК 75-4-АИТ	cable with solid inner conductor of 0.68 mm diameter, with solid polyethylene insulation, in copper wire braiding of not less than 25% coverage, in polyvinylchloride sheath
242.	РК 75-3-32А	cable with solid inner conductor of 0.6 mm diameter, with polyethylene foam insulation, in copper wire braiding of not less than 70% coverage, in polyvinylchloride sheath
243.	SAT-50	cable with solid inner conductor of 1.0 mm diameter, with polyethylene foam insulation, with composite outer conductor, with shielding braid coverage of not less than 45%, in polyvinylchloride sheath
244.	RG-6	cable with solid inner conductor of 1.1 mm diameter, with polyethylene foam insulation, with composite outer conductor, with shielding braid coverage of not less than 50%, in polyvinylchloride sheath
	Modifications: РК 50-2-11(16);	

	РК 50-7-11(15); РК 75-2-13; РК 75-9-12(13); РК 50-9-11(12);	
	POWER SUPPLY CABLES	
	Power cables with plastic insulation and sheath **Flame-retardant power cables with low gas and fume emission**	
245.	ВВГ;	Power cable with copper conductors, in PVC compound insulation and sheath, with “П” index (flat), with “з” index (filling of space between conductors)
246.	ВВГ-П;	Power cable with copper conductors, in PVC compound insulation and sheath, with “П” index (flat), with “з” index (filling of space between conductors)
247.	ВВГз	Power cable with copper conductors, in PVC compound insulation and sheath, with “П” index (flat), with “з” index (filling of space between conductors)
248.	ВВГнг(А)	Power cable with copper conductors, in PVC compound insulation, with fire-resistant PVC compound sheath
249.	ВВГнг(А)-LS	Power cable with copper conductors, in flame-retardant PVC compound insulation and sheath with low gas and fume emission
250.	ВВГ-1	Power cable with flexible copper conductors, in polyvinylchloride compound insulation and sheath
	Fire-resistant, flame-retardant power cables with low gas and fume emission	
251.	ВВГнг(А)-FRLS	Power cable with copper conductors, with thermal barrier of mica tapes, in flame-retardant polyvinylchloride compound insulation and sheath with low gas and fume emission
252.	ВВГЭнг(А)-FRLS	The same with shielding of foil or copper tape under sheath
	Power cable with polyvinylchloride insulation and sheath, with inner coating of chalk uncured rubber	
253.	NIM-J	cable with copper conductors with polyvinylchloride (PVC) insulation, in PVC sheath, filled with extruded inner coating of chalk uncured rubber, with green-and-yellow colored ground conductor (J index)
254.	NIM-O	cable with copper conductors with (PVC) insulation, in PVC sheath, filled with extruded inner coating of chalk uncured rubber, with no ground conductor (O index)
	Fire-resistant, flame-retardant power cables with halogen-free polymer compound insulation and sheath	
255.	ППГнг(А)-FRHF	Power cable with copper conductors, with mica tape thermal barrier over copper conductors, in halogen-free polymer compound insulation and sheath
	Flexible power cables for up to 660 V voltage	
256.	КГтп	flexible power cable with copper conductors, with insulation of thermoplastic rubber, with sheath of thermoplastic rubber on base of styrene thermo-elastoplasts
	Power cable	
257.	ППГнг(А)-HF	Control cable with copper conductors, in halogen-free polymer compound insulation and sheath.
	Flexible armored power cables	
258.	КГВКбГ	Multi-core flexible cable in PVC insulation, armored with galvanized steel round wires, with no outer covering
259.	КГВКбШв	Multi-core flexible cable in PVC insulation, armored with galvanized steel round wires, with PVC compound protection hose
	Power wires with polyvinylchloride insulation for electrical facilities	
260.	ПАВ	Wire with aluminum conductor, PVC insulated
	Flexible power cables for up to 660 V voltage	
261.	КГВ	flexible power cable with copper conductors in PVC insulation and sheath
262.	КГВЭВ	flexible power cable with copper conductors in PVC insulation and sheath, shielded. Cables of КГВЭВ are designed for mounting of power and control circuits on machines and mechanisms with alternating voltage up to 660 V and up to 60 Hz frequency and direct voltage up to 1000 V, and for movable connection of electric engines to frequency converters.
	Modification: КГВ-ХЛ	Frost-resistant modification
	Flexible power cables for up to 500 V voltage	
263.	КГ	flexible power cable with copper conductors in thermoplastic rubber insulation and sheath
	Modification: КГ-ХЛ	Frost-resistant modification
	Armored power cable	
264.	ВКбШв	Power cable with copper conductors, PVC compound insulated, armored with galvanized steel round wires, in PVC compound protection hose
	Power cables with plastic insulation and sheath	
265.	АВВГ	Power cable with aluminum conductors, in PVC compound insulation, with PVC compound sheath
266.	АВВГз	Power cable with aluminum conductors, in PVC compound insulation, with PVC compound sheath, with “з” index (filling of space between conductors)
267.	АВВГнг(А)	Power cable with aluminum conductors, in PVC compound insulation, with fire-resistant PVC compound sheath
268.	АВВГзнг(А)	Power cable with aluminum conductors, in PVC compound insulation, with fire-resistant PVC compound sheath, with “з” index (filling of space between conductors)
269.	АВВГнг(А)-П	Power cable with aluminum conductors, in PVC compound insulation, with fire-resistant PVC compound sheath, with “П” index (flat)
270.	АВВГзнг(А)-П	Power cable with aluminum conductors, in PVC compound insulation, with fire-resistant PVC compound sheath, with “П” index (flat), with “з” index (filling of space between conductors)
271.	АВВГнг(А)-LS	Power cable with aluminum conductors, in flame-retardant PVC compound insulation and sheath with low gas and fume emission
	WIRES FOR FIELD COMMUNICATION	
	Wires with polyethylene insulating-protective sheath for field communications	
272.	П-274М	field communication wire
	INDUSTRIAL BLASTING WIRES (FIRING WIRES)	
	Industrial blasting wires	
273.	ВП	wires with copper conductors in polyethylene insulation for blasting operations

274.	ВП-Т	wires with copper conductors in polyethylene insulation for blasting operations, for tropical climatic regions
	Firing wires	
275.	СПП-1	Firing wire with polyethylene insulation
276.	СПП-2	Two-conductor firing wire with polyethylene insulation
	GROUNDWIRES	
	Groundwire	
277.	ПЗ	Wire for grounding and advance protection from short-circuit currents
	CONNECTING WIRES AND CORDS	
	Armored wires and cords	
278.	ПВС–ВП	Number and rated area of conductors: 2x0.75; 2x1.0; 2x1.5; 3x1.5; 3x0.75; 3x1.0
279.	ШВВП–ВП	Number and rated area of conductors: 2x0.75; 2x0.5
280.	ШВО–ВП	Number and rated area of conductors: 2×0.5; 2×0.75; 3×0.75; 3×1.0; 3×1.5
	Connecting wires and cords, low-voltage wires and cords	
281.	ПВС	Wire with stranded conductors, with PVC insulation and sheath, flexible, operating at up to 380 V for 380/380 V systems.
282.	ПВСн	Wire with stranded conductors, with PVC insulation and sheath, flexible, operating at up to 380 V for 380/380 V systems. Not for solid armoring.
283.	ШВВП	Cord with parallel conductors, with PVC insulation and sheath, flexible, operating at up to 380 V for 380/380 V systems. (GOST 7399-97)
284.	ПВС-Т	Wire with stranded conductors, with PVC insulation and sheath, flexible, light, operating at up to 380 V for 380/380 V systems.
285.	ПВС-ТТ	Wire with stranded conductors, with PVC insulation, with thickened PVC sheath, flexible, operating at up to 380 V for 380/660 V systems.
286.	ПВС-ТS	Wire with stranded conductors, with PVC insulation and sheath, for hardwiring, operating at up to 380 V for 380/660 V systems.
287.	ПВС/АБС	Wire with stranded conductors, with heat-resistant PVC insulation and sheath, flexible, operating at up to 220 V for 220/380 V systems.
288.	ШВВП	Low-voltage cord with parallel conductors, with PVC insulation and sheath, flexible (Technical Specifications of The Republic of Belarus 500017371.019-2001)
289.	ШВВП-с	Cord with parallel conductors, with PVC insulation and sheath, flexible, operating at up to 380 V for 380/380 V systems
290.	ШВП-2	Low-voltage cord with parallel conductors, with PVC insulation, flexible
291.	ШВП-2нг(А)-LS	Low-voltage cord with parallel conductors, in flame-retardant PVC insulation with low gas and fume emission, flexible
292.	ШВП-3	Low-voltage cord with parallel conductors, in transparent PVC insulation, flexible
293.	ШВВПнг(А)-LS	Low-voltage cord with parallel conductors, in flame-retardant PVC insulation and sheath with low gas and fume emission, flexible, operating at up to 380 V for 380/380 V systems.
294.	ПВСнг(А)- LS	Wire with stranded conductors, in flame-retardant PVC insulation and sheath with low gas and fume emission, flexible, operating at up to 380 V for 380/380 V systems.
295.	ПВС-Тнг(А)- LS	Wire with stranded conductors, in flame-retardant PVC insulation and sheath with low gas and fume emission, flexible, light, operating at up to 380 V for 380/380 V systems.
296.	ПВС-ТТнг(А)- LS	Wire with stranded conductors, in flame-retardant PVC insulation and thickened sheath with low gas and fume emission, flexible, light, operating at up to 380 V for 380/380 V systems.
297.	ПВС-ТSнг(А)- LS	Wire with stranded conductors, in flame-retardant PVC insulation and sheath with low gas and fume emission, for hardwiring, operating at up to 380 V for 380/380 V systems.
298.	60227 IEC 52	Cord in light PVC sheath
299.	60227 IEC 53	Cord in ordinary PVC sheath
300.	RoHS	With usage of materials with low hazardous substances content according to the Directive No. 2011/65/EU(RoHS)
301.	(RoHS/REACH)	With usage of materials with low hazardous substances content according to the Directive No. 2011/65/EU(RoHS) and Regulation of European Parliament and Council (EC) No. 1907/2006(REACH)
	Flexible cord with stranded conductors in polyvinylchloride sheath, braided with cotton or synthetic fibers	
302.	ШВО	Flexible cord with stranded conductors in polyvinylchloride sheath, braided with cotton or synthetic fibers
	UNINSULATED WIRES	
	Braided galvanized steel wires	
303.	ПСО	Braided galvanized steel wires
	Uninsulated flexible stranded wires	
304.	АМГ	vehicle wire, copper, uninsulated, flexible, braided
305.	АМГЛ	vehicle wire, copper, tinned, uninsulated, flexible, braided
306.	АМГЛ-Т2	vehicle wire, copper, tinned, uninsulated, flexible, braided, of tropical modification
307.	АМГ-Т	vehicle wire, copper, tinned, uninsulated, flexible, braided, of tropical modification, of copper wire tinned with tin solder
	Braided copper shielding wires	
308.	ПМ	braided copper wires
309.	ПМО	braided copper wires, light
310.	ПМЛ	braided tinned copper wires
311.	ПМЛО	braided tinned copper wires, light
	INSULATING TUBES	
	Flexible insulating tubes	
312.	ТВ-40,	Tube of polyvinylchloride compound of type 305 under GOST 19034-82
313.	ТВ-40Т,	Tube of polyvinylchloride compound of type 305 under GOST 19034-82
314.	ТВ-40А,	Tube of polyvinylchloride compound of type 305 under GOST 19034-82
315.	ТВ-60	Tube of polyvinylchloride compound of type 305 under GOST 19034-82
316.	ТВ-В	Insulating tube, flexible, made of modified polyvinylchloride compound under Technical Specifications of The Republic of Belarus 05755944.007-97

317.	TB-M	Insulating tube, flexible, soft, under Technical Specifications of The Republic of Belarus 05755944.007-97