НИКИ-КУПсЭфБлШнг(А)-FRLS, НИКИ-КУПсЭфБлШнг(А)-FRLSLTx

Число		Номинальное сечение жил, мм²																							
		0.35				0.5				0.75				1.0				1.5				2.5			
		d	m	Vгм	Тск	d	m	Vгм	Тск	d	m	Vгм	Тск	d	m	Vгм	Тск	d	m	Vгм	Тск	d	m	Vгм	Тск
пар	1x2	15.8	313	0.11	2.91	16.2	326	0.11	3.01	16.7	344	0.12	3.14	17.3	365	0.13	3.39	18.4	404	0.14	3.69	19.6	451	0.15	4.04
	2x2	22.7	495	0.18	4.71	24.3	568	0.21	5.76	25.3	606	0.23	6.06	26.6	652	0.24	6.61	29.2	762	0.29	7.82	31.7	882	0.32	8.68
	3x2	24.7	590	0.23	6.19	25.4	621	0.24	6.45	26.5	667	0.25	6.80	28.4	749	0.29	8.00	30.6	849	0.32	8.86	33.3	1000	0.36	9.88
	4x2	26.5	658	0.26	7.02	27.8	723	0.28	7.82	28.9	780	0.30	8.27	30.5	845	0.33	9.14	33.1	965	0.36	10.17	36.1	1150	0.41	11.37
	5x2	28.9	761	0.30	8.42	29.9	805	0.32	8.79	31.2	871	0.34	9.30	33	947	0.37	10.35	35.8	1088	0.41	11.55	39.6	1350	0.49	13.66
	6x2	31	838	0.34	9.35	32	888	0.35	9.77	33.5	965	0.37	10.36	35.5	1052	0.41	11.57	38.7	1214	0.46	12.95	42.8	1515	0.54	15.33
	7x2	31	858	0.35	9.76	32	913	0.36	10.21	33.5	996	0.38	10.83	35.5	1088	0.42	12.16	38.7	1263	0.48	13.63	42.8	1590	0.56	16.12
	8x2	33.1	935	0.38	10.69	34.2	996	0.40	11.19	35.8	1089	0.42	11.89	38	1191	0.47	13.39	42	1432	0.55	15.78	46.1	1755	0.62	17.78
	9x2	35.8	1031	0.42	11.79	37.1	1099	0.44	12.36	38.9	1204	0.46	13.14	41.8	1362	0.54	15.58	45.7	1587	0.61	17.49	50.3	1950	0.69	19.74
	10x2	37.9	1108	0.45	12.73	39.7	1223	0.49	14.05	41.7	1340	0.53	14.95	44.3	1469	0.58	16.85	48.6	1716	0.66	18.94	53.5	2118	0.74	21.40
	11x2	38.9	1157	0.47	13.39	40.8	1279	0.52	14.78	42.8	1404	0.55	15.73	45.6	1541	0.61	17.78	50	1805	0.69	20.01	55.1	2236	0.78	22.63
	12x2	38.9	1178	0.48	13.80	40.8	1303	0.53	15.21	42.8	1434	0.56	16.20	45.6	1577	0.63	18.36	50	1853	0.71	20.69	55.1	2310	0.80	23.42
	13x2	41.2	1289	0.54	15.40	42.7	1381	0.56	16.16	44.8	1522	0.60	17.22	47.8	1674	0.67	19.54	52.4	1971	0.76	22.04	57.9	2463	0.86	24.97
	14x2	41.2	1310	0.55	15.81	42.7	1405	0.57	16.59	44.8	1553	0.61	17.69	47.8	1710	0.68	20.13	52.4	2020	0.77	22.72	57.9	2538	0.88	25.76
	15x2	43.2	1387	0.58	16.76	44.8	1489	0.61	17.59	47.1	1647	0.65	18.77	50.2	1815	0.72	21.38	55.2	2146	0.82	24.15	61	2700	0.93	27.40
	16x2	43.2	1408	0.59	17.16	44.8	1513	0.62	18.03	47.1	1677	0.66	19.24	50.2	1851	0.74	21.96	55.2	2195	0.84	24.83	61	2775	0.95	28.19
	17x2	45.2	1487	0.62	18.13	47	1599	0.65	19.05	49.4	1773	0.70	20.33	52.7	1958	0.78	23.23	58	2324	0.89	26.28	64.2	2940	1.01	29.85
	18x2	45.2	1508	0.63	18.54	47	1624	0.66	19.48	49.4	1804	0.71	20.80	52.7	1994	0.80	23.82	58	2373	0.91	26.96	64.2	3015	1.03	30.64
	19x2	45.2	1529	0.64	18.94	47	1648	0.68	19.91	49.4	1835	0.72	21.27	52.7	2030	0.81	24.41	58	2421	0.93	27.64	64.2	3090	1.05	31.43
	20x2	47.3	1608	0.68	19.91	49.1	1734	0.71	20.94	51.7	1931	0.76	22.37	55.2	2137	0.86	25.68	60.8	2550	0.98	29.09	67.4	3255	1.11	33.10
	21x2	47.3	1629	0.69	20.32	49.1	1758	0.72	21.37	51.7	1962	0.77	22.84	55.2	2174	0.87	26.27	60.8	2599	0.99	29.77	67.4	3330	1.13	33.89
	22x2	52.1	1786	0.75	22.04	54.2	1926	0.79	23.18	57.1	2145	0.85	24.78	61.1	2375	0.95	28.45	67.4	2834	1.08	32.25	74.9	3616	1.24	36.72
	23x2	52.1	1807	0.76	22.44	54.2	1950	0.80	23.61	57.1	2176	0.86	25.25	61.1	2411	0.97	29.04	67.4	2883	1.10	32.93	74.9	3690	1.26	37.51
	24x2	52.1	1827	0.77	22.85	54.2	1975	0.81	24.05	57.1	2206	0.87	25.72	61.1	2447	0.98	29.62	67.4	2932	1.12	33.61	74.9	3765	1.28	38.30
	25x2	53.2	1877	0.80	23.54	55.3	2030	0.84	24.77	58.2	2270	0.90	26.50	62.3	2519	1.01	30.55	68.9	3021	1.16	34.68	76.5	3885	1.32	39.53
	26x2	53.2	1898	0.81	23.94	55.3	2054	0.85	25.21	58.2	2301	0.91	26.97	62.3	2555	1.03	31.14	68.9	3069	1.17	35.36	76.5	3960	1.34	40.32
	27x2	53.2	1919	0.82	24.35	55.3	2079	0.86	25.64	58.2	2331	0.92	27.44	62.3	2591	1.04	31.72	68.9	3118	1.19	36.04	76.5	4035	1.36	41.11
	28x2	54.9	1990	0.85	25.24	57.2	2157	0.89	26.58	60.3	2419	0.96	28.46	64.5	2689	1.08	32.90	71.3	3236	1.24	37.39	79.3	4188	1.41	42.66
	29x2	54.9	2011	0.86	25.65	57.2	2181	0.90	27.01	60.3	2449	0.97	28.93	64.5	2725	1.10	33.49	71.3	3285	1.26	38.07	79.3	4262	1.44	43.45
	30x2	54.9	2032	0.87	26.05	57.2	2205	0.91	27.45	60.3	2480	0.98	29.40	64.5	2761	1.11	34.08	71.3	3334	1.28	38.75	79.3	4337	1.46	44.24
	31x2	56.9	2109	0.90	27.00	59.3	2289	0.95	28.45	62.5	2584	1.02	30.63	67	2866	1.16	35.32	74	3460	1.32	40.18	82.4	4499	1.51	45.88
	32x2	56.9	2130	0.91	27.41	59.3	2314	0.96	28.88	62.5	2605	1.03	30.94	67	2902	1.17	35.91	74	3509	1.34	40.86	82.4	4574	1.53	46.67
троек	1x3	16.3	334	0.12	3.21	16.7	348	0.12	3.32	17.2	370	0.13	3.48	18	395	0.14	3.79	19.1	442	0.15	4.16	20.4	504	0.17	4.59
	2x3	24.7	585	0.23	6.19	25.4	616	0.24	6.44	26.4	661	0.25	6.80	28.3	743	0.29	8.00	30.6	843	0.32	8.86	33.3	993	0.36	9.87
	3x3	25.8	643	0.25	7.06	26.6	681	0.26	7.37	28.1	766	0.30	8.30	29.7	832	0.32	9.22	32.1	955	0.36	10.26	35	1149	0.41	11.49
	4x3	28.1	751	0.30	8.63	29	798	0.32	9.01	30.3	868	0.34	9.55	32	947	0.37	10.69	34.8	1097	0.42	11.96	38	1339	0.47	13.44
	5x3	30.3	839	0.34	9.78	31.3	894	0.36	10.23	32.7	977	0.38	10.87	34.6	1070	0.42	12.24	37.7	1247	0.47	13.72	41.8	1581	0.56	16.22
	6x3	32.5	928	0.38	10.95	33.6	992	0.40	11.47	35.2	1089	0.42	12.20	37.3	1195	0.47	13.80	41.2	1442	0.56	16.26	45.2	1787	0.63	18.35
	7x3	32.5	957	0.40	11.56	33.6	1027	0.42	12.12	35.2	1132	0.44	12.90	37.3	1246	0.49	14.68	41.2	1513	0.58	17.28	45.2	1896	0.66	19.53
	8x3	34.7	1046	0.44	12.73	35.9	1125	0.46	13.36	37.7	1244	0.49	14.24	40.5	1412	0.57	16.97	44.2	1669	0.64	19.13	48.6	2102	0.73	21.66
	9x3	37.7	1156	0.48	14.09	39.1	1244	0.51	14.80	41.4	1420	0.56	16.53	44.1	1566	0.63	18.83	48.3	1854	0.71	21.25	53.2	2341	0.81	24.09
	10x3	40.4	1286	0.54	15.99	41.8	1384	0.57	16.79	43.9	1534	0.61	17.91	46.8	1693	0.68	20.45	51.3	2010	0.77	23.10	56.7	2547	0.88	26.22
	11x3	41.5	1346	0.57	16.90	43	1452	0.60	17.76	45.2	1612	0.64	18.95	48.1	1783	0.72	21.70	52.9	2123	0.82	24.54	58.4	2705	0.93	27.87
	12x3	41.5	1375	0.59	17.51	43	1487	0.62	18.41	45.2	1656	0.66	19.66	48.1	1835	0.74	22.58	52.9	2194	0.85	25.56	58.4	2814	0.96	29.06
	13x3	43.4	1459	0.62	18.64	45	1578	0.66	19.60	47.3	1761	0.70	20.95	50.5	1952	0.79	24.09	55.5	2338	0.90	27.30	61.4	3007	1.03	31.06
	14x3	43.4	1488	0.64	19.25	45	1613	0.67	20.25	47.3	1804	0.72	21.65	50.5	2004	0.81	24.97	55.5	2409	0.93	28.32	61.4	3116	1.06	32.25
	15x3	45.5	1577	0.68	20.44	47.3	1711	0.72	21.51	49.7	1916	0.76	23.01	53.1	2129	0.87	26.56	58.4	2562	0.99	30.14	64.7	3319	1.13	34.34
	16x3	45.5	1606	0.70	21.05	47.3	1746	0.73	22.16	49.7	1959	0.78	23.71	53.1	2181	0.89	27.44	58.4	2633	1.01	31.16	64.7	3428	1.16	35.53
	17x3	47.7	1698	0.74	22.27	49.6	1846	0.78	23.44	52.2	2073	0.83	25.09	55.8	2308	0.94	29.06	61.5	2789	1.07	33.01	68.1	3634	1.23	37.65
	18x3	47.7	1727	0.75	22.88	49.6	1881	0.79	24.09	52.2	2117	0.85	25.80	55.8	2360	0.96	29.93	61.5	2859	1.10	34.03	68.1	3743	1.26	38.84
	19x3	47.7	1756	0.77	23.48	49.6	1915	0.81	24.74	52.2	2161	0.87	26.50	55.8	2412	0.99	30.81	61.5	2930	1.13	35.05	68.1	3852	1.29	40.02
четверок	1x4	17.2	363	0.13	3.58	17.6	381	0.14	3.71	18.2	407	0.14	3.90	19	437	0.16	4.29	-	-	-	-	-	-	-	-
	2x4	26.4	648	0.25	7.00	27.7	712	0.28	7.80	28.9	768	0.30	8.24	30.5	833	0.32	9.12	-	-	-	-	-	-	-	-
	3x4	28.1	746	0.30	8.61	29	792	0.32	8.99	30.2	863	0.34	9.53	32	941	0.37	10.67	-	-	-	-	-	-	-	-
	4x4	30.2	842	0.35	9.96	31.2	898	0.36	10.43	32.6	985	0.38	11.08	34.6	1079	0.43	12.50	-	-	-	-	-	-	-	-

d - расчетный номинальный диаметр кабеля, мм.

m - расчетная масса кабеля, кг/км.

Vгм - объем горючих материалов, л/м.

Тск - теплота сгорания полимерных материалов кабельных изделий, МДж/м.

Указанные характеристики актуальны для марок кабелей с обозначениями «-в», «-т», «-ХЛ», «-2ХЛ», «-С», «-і», «м«, «г».