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

Число		Номинальное сечение жил, мм²																											
		0.35				0.5				0.75				1.0				1.2				1.5				2.5			
		d	m	Vгм	Tск	d	m	Vгм	Tск	d	m	Vгм	Tск	d	m	Vгм	Tск	d	m	Vгм	Tск	d	m	Vгм	Tск	d	m	Vгм	Tск
пар	1x2	13.6	338.2	208.4	5237.8	13.6	337.1	206.2	5205.3	13.6	334.8	205.2	5203.5	13.6	331.7	198.6	5108.4	13.6	329.2	196.9	5095.5	13.6	340.9	192.4	5012.1	14.6	395.8	176.9	4799.3
	2x2	17.6	440.7	165.2	4495.9	19.0	519.3	166.2	4544.5	19.7	554.1	177.9	4858.9	21.0	609.0	201.4	5502.5	21.7	645.8	213.4	5828.7	22.2	671.2	221.5	6046.1	24.6	821.8	324.5	9005.7
	3x2	19.3	547.3	170.5	4680.3	19.9	580.1	181.6	4982.7	20.7	623.5	195.0	5345.6	22.1	690.0	222.8	6117.6	22.9	736.0	236.7	6498.1	23.4	768.5	246.0	6751.8	26.0	953.2	361.1	10072.2
	4x2	20.8	621.0	189.9	5220.8	21.5	660.7	202.9	5575.4	22.4	713.9	218.4	6000.8	24.4	828.6	251.5	6926.3	25.2	886.2	316.1	8825.7	25.8	927.4	328.4	9168.1	28.3	1114.1	410.0	11468.5
	5x2	22.5	699.8	210.8	5800.3	23.3	746.8	225.8	6210.2	24.7	845.1	243.7	6702.0	26.4	941.8	332.0	9280.7	27.4	1010.2	353.2	9874.3	28.1	1059.5	367.4	10270.1	30.8	1283.0	494.8	13929.9
	6x2	24.7	815.5	232.3	6392.8	25.6	871.0	249.2	6859.0	26.7	945.8	318.1	8879.0	28.6	1057.2	367.1	10270.5	29.7	1136.5	391.3	10945.7	30.4	1194.1	407.4	11395.9	33.5	1467.1	550.8	15524.1
	7x2	24.7	844.7	238.8	6596.0	25.6	904.8	256.5	7086.7	26.7	986.6	326.3	9135.9	28.6	1106.9	378.4	10621.7	29.7	1193.7	403.7	11332.0	30.4	1257.4	420.5	11805.6	33.5	1558.2	570.6	16140.9
	8x2	26.5	927.7	306.5	8582.9	27.5	995.3	328.7	9203.8	28.6	1087.3	355.4	9948.8	30.8	1222.2	413.6	11611.6	31.9	1320.0	472.5	13330.4	32.7	1392.0	492.2	13887.8	36.5	1782.9	626.6	17735.1
	9x2	28.8	1028.9	336.6	9414.1	29.9	1104.8	361.5	10110.9	31.3	1208.2	391.4	10947.2	33.6	1359.8	488.5	13770.8	35.4	1535.2	521.7	14709.4	36.2	1615.6	543.9	15335.1	40.1	1995.6	695.2	19669.0
	10x2	30.6	1111.9	360.7	10088.2	31.8	1195.2	387.8	10848.2	33.2	1308.9	420.4	11760.2	36.2	1530.5	525.5	14816.0	37.6	1666.1	561.7	15840.2	38.6	1754.5	585.9	16523.1	42.7	2172.8	795.5	22594.5
	11x2	31.5	1168.0	376.0	10526.9	32.7	1257.4	404.7	11330.6	34.6	1428.8	470.3	13235.6	37.3	1614.7	549.6	15514.2	38.8	1760.3	587.9	16598.8	39.8	1855.6	613.4	17321.9	44.0	2307.2	834.7	23739.0
	12x2	31.5	1197.2	382.6	10730.2	32.7	1291.2	412.0	11558.3	34.6	1469.7	478.5	13492.4	37.3	1664.4	560.9	15865.4	38.8	1817.9	600.3	16985.1	39.8	1918.9	626.6	17731.6	44.0	2398.7	854.5	24355.9
	13x2	33.0	1273.0	404.3	11341.5	34.7	1423.4	466.5	13150.6	36.3	1564.8	506.2	14273.1	39.1	1773.9	594.4	16818.2	40.8	1943.7	637.1	18030.7	41.8	2052.5	665.2	18829.8	46.3	2564.5	907.9	25887.4
	14x2	33.0	1302.2	410.9	11544.8	34.7	1457.3	473.8	13378.2	36.3	1605.6	514.4	14530.0	39.1	1823.5	605.7	17169.3	40.8	2001.3	649.5	18417.1	41.8	2115.9	678.4	19239.5	46.3	2656.0	927.7	26504.2
	15x2	35.1	1433.3	464.8	13116.4	36.5	1562.1	500.9	14141.3	38.2	1721.5	544.4	15371.1	41.2	1955.9	642.4	18205.5	42.9	2129.9	688.6	19523.1	44.1	2252.5	719.4	20401.5	48.9	2830.4	985.0	28141.2
	16x2	35.1	1462.5	471.3	13319.7	36.5	1595.9	508.2	14368.9	38.2	1762.4	552.6	15627.9	41.2	2005.6	653.6	18556.7	42.9	2187.5	701.0	19909.4	44.1	2315.9	732.6	20811.2	48.9	2921.9	1004.8	28758.1
	17x2	36.9	1548.0	496.8	14034.7	38.4	1689.8	536.1	15150.3	40.2	1866.8	583.2	16489.2	43.4	2125.2	690.6	19601.9	45.2	2318.6	741.0	21040.3	46.4	2455.0	818.6	23325.6	51.5	3099.2	1063.4	30430.3
	18x2	36.9	1577.2	503.3	14237.9	38.4	1723.7	543.4	15378.0	40.2	1907.6	591.5	16746.1	43.4	2174.9	701.9	19953.1	45.2	2376.2	753.4	21426.6	46.4	2518.4	831.8	23735.3	51.5	3190.6	1083.2	31047.1
	19x2	36.9	1606.3	509.8	14441.1	38.4	1757.6	550.7	15605.6	40.2	1948.4	599.7	17002.9	43.4	2224.5	713.2	20304.3	45.2	2433.8	765.8	21812.9	46.4	2581.7	844.9	24145.0	51.5	3282.1	1103.0	31664.0
	20x2	38.6	1706.5	535.3	15156.2	40.2	1851.5	578.5	16387.1	42.1	2052.8	630.4	17864.2	45.6	2344.2	750.2	21349.6	47.5	2564.9	850.3	24284.8	48.7	2720.9	889.0	25395.1	54.1	3459.4	1161.6	33336.2
	21x2	38.6	1735.7	541.8	15359.4	40.2	1885.3	585.8	16614.7	42.1	2093.7	638.6	18121.0	45.6	2393.9	761.4	21700.8	47.5	2622.6	862.7	24671.2	48.7	2784.2	902.1	25804.8	54.1	3550.9	1181.4	33953.0
	22x2	42.8	1898.4	592.6	16756.8	44.6	2059.4	641.1	18134.6	46.7	2282.9	699.1	19788.0	50.6	2606.9	879.3	25070.6	52.8	2851.7	944.2	26933.4	54.2	3024.5	987.4	28175.2	60.3	3842.4	1291.8	37032.3
	23x2	42.8	1927.7	599.2	16960.0	44.6	2093.3	648.4	18362.3	46.7	2323.8	707.4	20044.9	50.6	2656.6	890.5	25421.8	52.8	2909.3	956.6	27319.7	54.2	3087.9	1000.6	28585.0	60.3	3933.9	1311.6	37649.1
	24x2	42.8	1956.9	605.7	17163.3	44.6	2127.2	655.7	18589.9	46.7	2364.7	715.6	20301.8	50.6	2706.2	901.8	25773.0	52.8	2966.9	968.9	27706.0	54.2	3151.2	1013.7	28994.7	60.3	4025.4	1331.4	38266.0
	25x2	43.6	2014.8	621.7	17622.4	45.5	2191.3	673.2	19094.4	47.7	2437.5	735.1	20860.9	51.7	2791.1	926.8	26499.0	53.9	3061.5	996.1	28494.3	55.4	3252.7	1042.3	29824.6	61.6	4160.0	1370.6	39410.5
	26x2	43.6	2044.1	628.2	17825.6	45.5	2225.2	680.5	19322.1	47.7	2478.4	743.3	21117.8	51.7	2840.8	938.1	26850.2	53.9	3119.1	1008.5	28880.6	55.4	3316.1	1055.4	30234.3	61.6	4251.6	1390.4	40027.4
	27x2	43.6	2073.3	634.7	18028.9	45.5	2259.1	687.8	19549.7	47.7	2519.2	751.5	21374.7	51.7	2890.5	949.4	27201.3	53.9	3176.8	1020.9	29267.0	55.4	3379.5	1068.6	30644.0	61.6	4343.1	1410.2	40644.2
тройк	1x3	13.5	339.7	211.1	5334.5	13.5	336.3	206.3	5250.4	13.5	337.7	206.1	5271.5	13.4	344.3	201.4	5236.0	13.8	367.2	197.8	5180.5	14.2	386.5	193.1	5106.4	15.3	457.5	177.8	4936.3
	2x3	19.3	543.4	170.2	4672.3	19.9	576.1	181.3	4974.7	20.7	619.5	194.6	5337.6	22.1	686.0	222.5	6109.6	22.7	728.0	234.3	6436.8	23.4	764.5	245.6	6743.8	25.9	949.4	360.7	10062.6
	3x3	20.2	613.4	187.9	5185.7	20.9	654.6	200.9	5542.0	21.7	710.1	216.4	5969.4	23.2	793.0	250.2	6919.6	24.3	883.2	264.5	7320.0	25.0	930.4	325.7	9126.9	27.4	1128.8	408.5	11470.5
	4x3	21.9	703.7	211.6	5852.2	22.6	754.3	226.8	6274.8	24.0	857.3	245.2	6781.9	25.6	961.1	334.1	9387.6	26.4	1032.7	353.4	9935.0	27.2	1090.5	370.4	10407.4	29.8	1339.8	500.9	14178.2
	5x3	24.1	833.7	236.8	6560.3	25.0	895.2	254.5	7052.8	26.0	979.4	323.2	9070.5	27.9	1102.7	375.8	10576.7	28.8	1189.5	398.6	11225.0	29.6	1258.3	417.9	11764.7	32.6	1559.6	568.2	16117.5
	6x3	26.0	934.0	262.5	7282.4	27.0	1005.5	330.7	9289.5	28.1	1103.6	357.9	10052.2	30.2	1246.6	418.3	11788.6	31.2	1348.9	444.7	12539.5	32.1	1428.6	497.6	14087.2	35.8	1846.3	636.7	18091.9
	7x3	26.0	976.4	272.3	7587.3	27.0	1055.0	341.7	9630.9	28.1	1163.6	370.2	10437.5	30.2	1319.9	435.2	12315.4	31.2	1434.2	463.3	13118.9	32.1	1522.4	517.3	14701.8	35.8	1982.5	666.4	19017.2
	8x3	27.9	1076.7	346.6	9768.4	28.9	1165.2	373.1	10518.8	30.2	1287.8	404.9	11419.2	32.5	1463.8	508.5	14454.2	33.6	1593.5	541.6	15402.4	35.0	1742.5	568.0	16151.4	38.7	2214.8	735.5	21005.5
	9x3	30.4	1196.5	381.5	10746.3	31.6	1296.0	411.3	11588.8	33.0	1433.8	447.0	12599.7	36.0	1682.8	562.2	15973.7	37.3	1830.9	599.7	17046.9	38.4	1943.5	629.0	17879.3	42.5	2474.3	861.1	24653.4
	10x3	32.3	1296.8	410.2	11556.0	33.6	1406.2	442.7	12476.6	35.5	1608.5	513.7	14544.3	38.3	1829.9	606.8	17245.0	39.7	2002.7	648.4	18439.2	40.9	2137.7	680.2	19342.9	45.3	2702.6	932.4	26711.4
	11x3	33.3	1368.2	429.4	12113.2	35.0	1535.7	494.7	14020.1	36.6	1702.1	538.1	15253.6	39.5	1955.2	637.5	18144.1	40.9	2138.2	681.8	19418.1	42.2	2272.3	715.3	20374.9	46.7	2884.7	982.9	28203.1
	12x3	33.3	1410.6	439.2	12418.1	35.0	1585.2	505.7	14361.5	36.6	1762.1	550.4	15639.0	39.5	2028.6	654.3	18670.9	40.9	2223.5	700.4	19997.6	42.2	2366.2	735.1	20989.5	46.7	3020.9	1012.6	29128.4
	13x3	35.3	1553.3	465.3	13160.4	36.7	1689.8	535.7	15217.6	38.4	1880.3	583.6	16586.0	41.5	2171.5	695.7	19856.9	43.0	2377.1	744.6	21269.3	44.3	2530.6	781.6	22327.8	49.2	3236.8	1078.4	31035.4
	14x3	35.3	1595.8	475.1	13465.3	36.7	1739.3	546.7	15559.0	38.4	1940.2	596.0	16971.3	41.5	2244.9	712.6	20383.7	43.0	2462.4	763.2	21848.8	44.3	2624.5	801.3	22942.4	49.2	3372.9	1108.1	31960.7
	15x3	37.1	1696.7	535.0	15217.3	38.6	1850.2	578.9	16474.5	40.5	2069.7	631.6	17983.1	43.7	2390.9	756.2	21630.2	45.4	2624.0	810.4	23200.4	46.8	2797.1	895.3	25699.4	51.9	3598.1	1178.1	33981.0
	16x3	37.1	1739.2	544.8	15522.2	38.6	1899.7	589.9	16815.9	40.5	2129.7	643.9	18368.4	43.7	2464.2	773.1	22157.0	45.4	2709.2	829.0	23779.9	46.8	2891.0	915.0	26314.0	51.9	3734.2	1207.7	34906.3
	17x3	39.0	1842.1	574.9	16375.6	40.6	2012.7	622.8	17751.2	42.6	2257.2	680.3	19401.8	46.0	2612.7	817.6	23428.4	47.8	2873.4	877.2	25158.2	49.3	3066.3	967.9	27830.2	54.8	3962.5	1279.1	36964.3
	18x3	39.0	1884.6	584.7	16680.5	40.6	2062.2	633.8	18092.6	42.6	2317.2	692.7	19787.2	46.0	2686.0	834.5	23955.1	47.8	2958.7	895.8	25737.6	49.3	3160.1	987.6	28444.8	54.8	4098.6	1308.8	37889.6
	19x3	39.0	1927.0	594.5	16985.3	40.6	2111.7	644.7	18434.1	42.6	2377.1	705.0	20172.5	46.0	2759.4	851.4	24481.9	47.8	3043.9	914.4	26317.1	49.3	3254.0	1007.4	29059.4	54.8	4234.7	1338.4	38814.9
четверок	1x4	13.1	300.2	204.5	5205.8	13.1	308.8	200.6	5145.8	13.3	328.4	198.0	5122.7	14.1	364.4	198.2	5150.1	-	-	-	-	-	-	-	-	-	-	-	-
	2x4	20.4	566.4	185.6	5094.5	21.1	604.2	198.6	5449.1	21.9	655.1	214.1	5874.5	23.5	731.4	224.5	6158.2	-	-	-	-	-	-	-	-	-	-	-	-
	3x4	21.4	650.0	207.6	5733.9	22.2	698.6	222.8	6156.5	23.1	765.1	241.2	6663.6	25.2	898.1	253.4	7001.7	-	-	-	-	-	-	-	-	-	-	-	-
	4x4	23.3	754.2	236.0	6544.0	24.5	849.5	254.2	7048.8	25.6	934.4	322.2	9048.7	27.4	1057.3	338.5	9504.6	-	-	-	-	-	-	-	-	-	-	-	-

d - расчетный номинальный диаметр кабеля, мм.

m - расчетная масса кабеля, кг/км.

Vгм - объем горючих материалов, л/км.

Tск - теплота сгорания полимерных материалов кабельных изделий, МДж/км.

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