

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

Число	Номинальное сечение жил, мм ²																													
	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		
жил	2x1	10.2	176.8	71.2	1878.9	10.5	180.1	70.1	1819.1	10.9	204.8	82.3	2152.8	11.5	230.1	94.6	2463.2	11.9	247.6	101.7	2634.9	12.5	275.9	106.3	2746.4	13.5	333.9	126.5	3234.6	
	3x1	10.6	189.9	75.1	2009.6	11.0	194.8	74.1	1954.9	11.4	222.8	86.8	2307.9	12.4	267.6	98.9	2635.8	12.8	289.0	107.6	2846.0	13.1	303.9	112.3	2966.2	14.2	374.0	133.0	3488.0	
	4x1	11.4	212.8	82.4	2216.2	11.8	219.7	81.7	2171.1	12.6	268.6	95.6	2559.4	13.4	303.6	108.5	2926.9	13.8	329.4	119.4	3188.8	14.1	347.6	124.8	3326.9	15.3	433.2	162.3	4354.7	
	5x1	12.6	254.8	90.7	2444.4	13.0	262.0	90.4	2410.3	13.5	302.8	105.7	2838.7	14.4	343.8	120.2	3261.4	14.9	374.4	133.0	3669.6	15.2	396.0	139.1	3728.3	16.6	498.2	180.8	4875.3	
	7x1	13.5	286.3	102.0	2772.5	13.9	296.5	102.0	2750.7	14.5	344.1	118.4	3219.7	15.4	391.7	152.7	4213.8	16.0	428.8	163.0	4496.5	16.3	455.1	169.8	4685.0	18.5	615.9	198.7	5486.1	
	10x1	16.4	376.0	130.1	3535.9	17.0	392.8	143.5	3910.0	18.3	492.1	167.5	4600.5	19.6	560.9	197.5	5450.9	20.3	614.5	211.5	5839.6	20.8	652.4	220.8	6098.7	22.8	832.8	291.5	8134.4	
	12x1	16.8	408.5	139.4	3807.9	18.0	459.3	153.8	4214.4	18.8	537.7	179.4	4949.8	20.1	616.1	212.9	5908.6	20.8	678.0	228.4	6340.4	21.3	721.8	238.6	6628.3	23.8	962.3	314.2	8810.7	
	14x1	18.1	481.5	165.0	4560.4	18.8	503.2	166.4	4575.1	19.6	590.4	193.9	5366.7	21.0	679.0	231.4	6444.5	21.8	749.6	248.5	6925.3	22.3	799.7	259.9	7245.8	25.0	1072.1	341.6	9609.4	
	19x1	19.8	577.1	193.2	5374.1	20.6	609.7	196.7	5446.2	21.5	718.2	228.7	6372.1	23.5	862.2	276.0	7741.5	24.4	955.6	328.3	9279.1	25.0	1022.0	343.4	9709.6	27.5	1341.1	407.6	11539.3	
	24x1	22.7	696.3	229.8	6400.1	24.0	766.0	235.3	6527.1	25.1	904.7	273.5	7630.0	27.0	1048.7	365.7	10343.7	28.1	1165.4	393.6	11139.7	28.8	1248.5	412.2	11670.3	31.9	1652.1	519.7	14785.6	
	27x1	23.5	772.9	242.7	6782.7	24.4	819.5	249.3	6945.4	25.6	969.7	320.4	9039.7	27.5	1127.8	387.4	10956.3	28.6	1256.8	417.3	11833.4	29.4	1348.8	437.3	12425.4	32.5	1796.0	551.2	15732.8	
	30x1	24.3	825.7	257.7	7222.2	25.2	878.9	265.6	7419.9	26.4	1041.4	339.9	9612.6	28.4	1214.1	412.6	11738.5	29.6	1355.9	444.8	12665.5	30.4	1456.9	466.3	13283.5	34.0	1992.7	587.7	19314.8	
	37x1	26.0	948.1	292.5	8239.1	27.0	1016.6	330.3	9335.9	28.3	1207.7	385.1	10937.3	30.5	1414.3	470.8	13458.8	31.8	1585.6	535.6	15364.7	33.0	1750.4	561.6	16117.7	36.6	2351.1	672.1	23178.8	
	52x1	30.0	1219.9	404.2	11523.6	31.3	1321.1	417.7	11883.4	32.8	1574.6	485.9	13881.2	35.9	1906.7	629.9	18157.7	37.4	2143.5	681.0	19647.2	38.4	2313.1	715.1	20640.2	42.7	3134.6	897.7	25998.0	
	61x1	35.0	1473.2	470.6	13403.2	36.5	1593.2	511.6	14583.0	38.3	1899.5	574.2	20476.5	41.5	2234.0	735.6	21191.0	43.3	2512.9	795.9	22947.5	44.5	2712.2	836.1	24118.5	49.6	3677.4	1050.5	30406.0	
	пар	1x2	10.3	161.0	68.0	1823.0	10.6	170.8	72.0	1927.2	11.0	183.8	83.5	2218.1	11.6	203.5	86.7	2316.7	12.0	217.6	91.6	2447.5	12.6	243.6	94.9	2534.7	13.6	290.3	116.8	3119.4
		2x2	13.1	243.9	90.0	2411.7	13.5	260.9	96.1	2573.3	14.0	284.1	112.9	3001.9	14.9	318.1	119.2	3196.5	15.4	343.2	140.7	3820.5	15.8	360.8	146.3	3969.0	17.2	443.2	183.2	4985.4
		3x2	14.9	302.7	108.4	2910.8	15.4	326.1	116.3	3122.1	16.0	358.2	137.3	3663.1	17.1	404.7	161.8	4406.2	18.4	475.1	172.5	4698.5	18.8	500.5	179.7	4893.3	20.5	620.2	228.6	6252.2
		4x2	16.4	356.2	125.0	3363.4	17.0	385.7	148.7	4049.1	18.4	461.7	175.7	4756.2	19.6	522.5	188.2	5143.0	20.4	568.6	201.2	5499.3	20.8	601.0	209.1	5736.9	22.9	754.0	302.5	8395.9
		5x2	18.4	441.7	154.8	4222.6	19.1	478.3	166.6	4545.7	19.9	529.1	191.3	5351.7	21.3	601.6	212.8	5839.9	22.1	657.2	228.0	6250.8	22.6	696.5	238.8	6528.8	25.3	914.9	344.0	9573.7
6x2		19.6	491.7	170.1	4649.8	20.3	534.3	183.5	5016.4	21.2	593.5	217.6	5914.7	22.8	677.4	236.2	6492.2	24.1	773.5	284.2	7895.4	24.7	820.2	296.6	8242.0	27.2	1041.4	383.4	10704.6	
7x2		20.7	539.8	184.8	5059.0	21.5	588.1	199.6	5457.6	22.5	655.6	236.9	6453.0	24.6	782.4	289.5	8057.0	25.5	858.0	310.3	8636.8	26.2	911.3	324.1	9023.4	28.9	1164.8	448.6	12612.1	
8x2		21.8	586.3	198.8	5453.9	22.6	640.2	215.1	5903.4	24.1	747.0	255.5	6972.0	25.9	855.5	312.6	8715.7	26.9	940.3	335.4	9353.7	27.6	1000.2	350.5	9791.1	30.4	1285.6	486.6	13708.1	
9x2		22.8	631.7	212.4	5837.2	24.1	722.4	230.1	6326.5	25.2	807.7	307.1	8490.1	27.1	927.3	335.0	9355.7	28.2	1021.4	359.7	10050.5	28.9	1087.9	376.2	10513.7	31.9	1408.8	523.5	14775.0	
10x2		24.1	706.9	225.6	6210.7	25.1	773.3	244.7	6739.0	26.2	866.7	325.8	9019.3	28.2	997.3	356.8	9980.0	29.4	1100.4	383.4	10730.4	30.1	1173.4	401.1	11230.7	33.3	1525.9	559.4	15817.5	
11x2		25.0	751.1	238.6	6575.9	26.0	823.1	289.7	8068.7	27.2	924.6	344.1	9355.1	29.3	1066.0	378.0	10091.0	30.5	1178.1	432.8	10704.7	31.3	1257.6	452.7	12749.3	35.1	1694.5	594.9	16847.9	
12x2		25.8	794.5	251.2	6933.9	26.9	872.1	304.5	8492.8	28.1	981.6	361.8	10039.4	30.3	1133.6	398.8	11190.5	31.6	1254.8	456.3	12864.7	32.4	1340.6	477.5	13465.4	36.4	1810.8	629.4	17851.6	
13x2		26.6	837.2	294.3	8212.6	27.7	920.2	319.1	8909.0	29.0	1037.7	379.2	10533.6	31.3	1200.4	419.3	11779.8	32.6	1334.5	479.4	13531.7	33.9	1470.5	501.8	14168.9	37.6	1930.0	663.7	18851.0	
14x2		27.4	879.2	307.3	8582.9	28.5	967.7	333.4	9318.0	29.9	1093.1	396.2	11018.9	32.3	1266.3	466.5	13178.4	34.0	1453.2	502.0	14188.1	34.9	1553.1	525.7	14861.3	38.8	2044.1	697.1	19824.9	
15x2		28.2	920.6	320.0	8947.3	29.3	1014.5	347.4	9720.6	30.7	1147.8	412.9	11496.1	33.2	1331.4	487.0	13772.0	35.0	1532.6	524.3	14835.1	35.9	1639.0	549.2	15543.8	40.0	2157.2	729.9	20786.2	
16x2		28.9	961.4	332.5	9306.4	30.1	1060.8	361.2	10117.5	31.6	1201.9	429.4	11966.1	34.1	1396.0	507.2	14357.7	36.0	1607.4	546.3	15475.5	36.9	1720.1	572.3	16217.3	41.1	2269.4	762.4	21736.3	
17x2		29.6	1001.8	344.9	9660.8	30.9	1106.5	374.8	10509.2	32.3	1255.5	445.5	12429.5	35.4	1505.4	527.1	14936.2	36.9	1681.5	568.0	16104.1	37.9	1800.6	595.2	16882.7	42.1	2380.9	833.7	23856.3	
18x2		30.3	1041.7	357.0	10010.7	31.6	1151.8	388.3	10896.1	33.1	1308.6	491.3	13784.5	36.2	1569.9	546.8	15508.0	37.8	1759.2	589.7	16736.3	38.8	1884.7	618.1	17549.3	43.2	2491.6	866.3	24814.4	
19x2		31.0	1081.2	369.0	10356.7	32.3	1196.6	401.5	11278.6	34.2	1405.3	507.7	14255.3	37.0	1638.4	566.2	16073.9	38.6	1832.2	610.8	17353.3	39.7	1964.0	640.4	18200.5	44.2	2601.7	898.6	25763.1	
20x2		31.6	1120.3	380.9	10698.9	33.0	1241.1	414.6	11657.2	35.0	1458.4	523.9	14720.6	37.8	1701.9	585.4	16634.1	39.5	1904.7	631.7	17994.3	40.5	2042.8	662.5	18845.4	45.1	2711.1	930.5	26703.2	
21x2		32.3	1159.1	392.6	11037.7	34.0	1329.0	427.6	12032.0	35.7	1515.5	539.8	15180.6	38.6	1785.0	604.4	17189.2	40.3	1976.8	652.5	18569.8	41.4	2121.1	684.3	19484.5	46.1	2820.0	962.2	27653.5	
22x2		32.9	1197.9	404.2	11373.3	34.7	1373.9	467.5	13217.0	36.4	1568.3	555.6	15636.0	39.4	1832.7	623.7	17739.5	41.1	2048.9	673.0	19170.2	42.2	2199.5	706.0	20118.2	47.0	2929.0	993.5	28559.9	
23x2		33.9	1279.7	415.7	11705.9	35.3	1418.1	480.6	13598.7	37.0	1620.4	571.2	16086.8	40.1	1895.1	641.9	18285.3	41.9	2120.1	693.3	19765.7	43.0	2277.0	727.4	20746.9	47.9	3036.9	1024.6	29477.7	
24x2		34.5	1318.3	427.1	12035.8	35.9	1462.0	493.7	13977.1	37.7	1672.1	586.7	16533.5	40.8	1957.1	660.4	18826.9	42.6	2190.9	713.5	20356.7	43.8	2354.0	748.7	21370.8	48.8	3144.3	1055.5	30389.0	
25x2		35.1	1356.6	465.1	13166.7	36.6	1505.6	506.6	14352.3	38.4	1723.5	602.0	16976.3	41.6	2018.7	6														