

**НИКИ-КУВКШЭнг(А)-FRLS, НИКИ-КУВКШЭнг(А)-FRLSLTx**

Число	Номинальное сечение жил, мм <sup>2</sup>																													
	0.35				0.5				0.75				1.0				1.2				1.5				2.5					
	d	m	V <sub>гм</sub>	T <sub>ск</sub>	d	m	V <sub>гм</sub>	T <sub>ск</sub>	d	m	V <sub>гм</sub>	T <sub>ск</sub>	d	m	V <sub>гм</sub>	T <sub>ск</sub>	d	m	V <sub>гм</sub>	T <sub>ск</sub>	d	m	V <sub>гм</sub>	T <sub>ск</sub>	d	m	V <sub>гм</sub>	T <sub>ск</sub>		
жил	2x1	11.9	231.5	90.5	250.4	12.2	243.2	94.9	267.0	13.0	275.5	100.1	288.0	13.6	300.3	110.6	321.1	14.0	317.2	116.0	344.3	14.2	328.9	119.6	360.5	15.2	382.6	158.3	481.3	
	3x1	12.4	254.5	96.9	270.6	13.1	285.9	101.9	291.0	13.5	306.0	107.9	316.9	14.1	336.4	120.5	356.8	14.5	357.9	126.8	386.3	14.8	373.0	130.9	406.9	15.9	442.6	174.8	554.4	
	4x1	13.5	302.1	105.5	297.5	13.9	320.4	111.4	322.1	14.3	345.0	118.4	353.7	15.1	381.8	133.5	401.6	15.5	408.4	140.9	437.9	15.8	427.0	160.7	488.7	17.0	513.9	196.1	640.9	
	5x1	14.3	335.4	114.8	326.3	14.7	357.1	121.5	355.4	15.2	386.4	129.6	392.8	16.1	429.9	162.2	474.3	16.6	461.7	171.3	518.5	16.9	484.0	177.4	549.6	19.1	637.3	218.8	731.3	
	7x1	15.2	381.8	114.5	344.2	15.6	409.2	135.5	402.7	16.2	446.7	145.2	450.0	17.1	501.1	182.8	546.3	17.7	542.1	193.7	602.8	18.8	619.1	201.0	642.8	20.4	759.2	291.6	943.5	
	10x1	18.9	540.2	157.9	461.3	19.5	579.8	185.1	539.3	20.2	633.9	199.1	606.5	21.5	712.7	230.7	705.2	22.2	771.8	245.7	784.1	22.7	813.4	255.6	839.9	25.1	1042.1	373.0	1246.3	
	12x1	19.3	576.8	167.5	491.7	19.9	621.5	196.0	576.9	20.7	683.2	211.3	653.0	22.0	771.9	246.7	763.5	22.7	839.6	263.1	853.7	23.2	887.3	316.0	989.0	25.7	1146.7	400.6	1373.5	
	14x1	20.0	622.2	195.7	556.8	20.7	672.6	209.7	622.4	21.5	742.4	226.6	708.2	22.9	841.9	266.0	831.9	24.1	949.8	326.5	1006.0	24.6	1004.7	339.8	1080.8	26.9	1265.3	459.9	1560.7	
	19x1	21.7	730.9	225.4	648.5	22.5	795.1	242.5	731.8	23.4	884.8	263.0	841.6	25.4	1043.8	356.2	1071.6	26.3	1144.2	380.6	1207.0	26.9	1215.2	396.8	1303.4	29.4	1557.3	542.1	1917.1	
	24x1	25.0	904.7	264.3	767.4	25.9	985.6	327.7	942.9	27.0	1098.7	355.3	1083.5	28.9	1257.6	420.3	1282.4	30.0	1177.4	433.8	1305.1	30.7	1471.3	498.0	1618.8	33.8	1904.4	647.2	2338.4	
	27x1	25.4	954.8	277.4	809.4	26.4	1043.2	343.0	995.5	27.5	1167.4	372.4	1149.3	29.4	1340.7	443.1	1366.5	30.5	1478.4	475.2	1551.6	31.3	1576.0	524.3	1731.2	34.8	2098.4	685.2	2521.5	
	30x1	26.2	1013.5	335.1	929.5	27.1	1109.9	361.4	1056.3	28.3	1245.6	393.0	1223.9	30.3	1434.2	469.5	1459.5	31.5	1584.8	531.7	1709.2	32.3	1691.8	555.5	1856.6	35.9	2261.6	729.4	2719.5	
	37x1	27.9	1149.0	373.6	1046.2	28.9	1263.9	404.0	1196.9	30.2	1426.4	440.5	1396.7	32.4	1650.4	558.5	1722.7	33.7	1831.5	599.9	1968.0	34.9	2005.3	627.5	2143.7	38.6	2640.4	831.4	3178.9	
	52x1	31.9	1452.1	499.9	1307.3	33.2	1607.4	499.7	1510.2	35.1	1873.7	575.6	1829.3	37.8	2185.3	698.1	2213.4	39.3	2434.6	752.1	2547.5	40.3	2616.9	788.1	2792.4	44.5	3472.7	1100.2	4258.4	
	61x1	36.9	1743.3	560.3	1567.1	38.4	1927.9	608.7	1808.7	40.2	2190.1	666.6	2130.0	43.4	2557.0	811.1	2582.4	45.2	2850.1	874.8	2975.3	46.4	3064.5	957.3	3331.4	51.6	4070.4	1283.7	4985.0	
	пар	1x2	11.9	239.7	96.4	260.2	12.2	251.7	100.9	277.2	13.0	285.9	106.3	298.5	13.6	311.3	117.4	332.3	14.0	328.5	123.0	356.0	14.2	340.4	126.7	372.4	15.2	394.9	167.9	497.2
		2x2	14.7	344.4	121.0	335.3	15.1	364.6	127.9	362.6	15.6	391.6	136.1	397.6	16.5	432.6	170.2	479.7	17.0	461.6	179.4	520.3	17.4	481.7	185.6	548.7	19.6	630.3	226.4	714.5
		3x2	16.5	416.7	141.4	397.6	17.0	444.0	166.7	462.3	17.7	480.9	178.1	510.8	19.6	590.7	202.4	584.2	20.2	632.2	214.3	639.6	20.6	661.2	222.3	678.4	22.4	795.7	323.6	966.2
4x2		18.9	534.6	176.6	482.3	19.5	570.3	188.0	529.0	20.2	618.5	201.6	589.3	21.5	689.9	231.3	679.4	22.2	742.0	245.7	748.8	22.7	778.5	255.3	797.6	25.1	984.4	373.0	1171.3	
5x2		20.2	598.5	194.5	535.7	20.9	640.8	207.6	590.9	21.7	698.3	223.3	662.6	23.1	782.6	258.1	768.5	24.3	879.6	321.7	931.4	24.9	924.1	334.2	992.2	27.1	1132.2	418.8	1346.9	
6x2		21.4	658.6	211.3	586.1	22.2	707.3	226.0	649.5	23.1	773.9	243.8	732.1	25.0	906.3	330.9	934.1	25.9	979.9	352.0	1034.2	26.5	1031.6	366.0	1104.7	29.0	1274.0	492.9	1568.1	
7x2		22.6	715.9	227.2	634.0	23.4	770.8	243.6	705.6	24.7	881.5	263.2	798.9	26.4	992.8	357.4	1019.7	27.4	1076.4	380.8	1133.1	28.0	1135.1	396.3	1213.2	30.7	1411.4	536.0	1734.7	
8x2		24.0	805.1	242.5	680.1	24.9	867.4	260.4	759.6	25.9	953.0	329.4	944.3	27.7	1076.4	382.9	1102.5	28.7	1169.8	408.4	1229.0	29.4	1235.5	425.4	1318.5	32.3	1545.1	577.6	1897.2	
9x2		25.0	862.4	257.2	726.8	25.9	930.9	323.2	893.6	27.0	1025.5	349.2	1012.8	28.9	1161.7	407.5	1186.6	30.0	1265.0	435.1	1326.5	30.7	1337.7	483.7	1476.7	33.8	1685.1	617.7	2067.4	
10x2		25.9	915.6	271.6	770.4	26.9	990.2	340.5	947.4	28.0	1093.5	368.4	1077.2	30.0	1241.5	431.4	1265.6	31.2	1354.4	491.3	1469.8	31.9	1433.9	512.1	1579.6	35.6	1864.8	656.8	2224.6	
11x2		26.8	967.5	282.6	833.0	27.8	1048.1	357.3	1000.0	29.0	1159.9	387.0	1140.2	31.1	1319.5	454.7	1343.0	32.3	1442.0	517.6	1561.5	33.1	1528.3	539.8	1680.5	36.9	2004.0	695.5	2391.5	
12x2		27.7	1018.2	347.5	936.7	28.7	1104.7	373.7	1051.4	30.0	1225.0	405.2	1202.0	32.2	1396.1	508.0	1470.9	33.4	1528.0	543.3	1651.7	34.6	1670.2	566.8	1779.8	38.2	2131.6	732.8	2544.6	
13x2		28.5	1067.9	362.0	979.5	29.6	1160.3	389.7	1101.8	30.9	1288.9	423.0	1252.7	33.2	1471.4	531.1	1547.0	34.9	1666.2	568.4	1744.7	35.7	1767.3	593.3	1882.0	39.4	2257.4	769.4	2665.7	
14x2		29.3	1116.6	376.3	1021.4	30.4	1214.8	405.4	1151.4	31.7	1351.8	440.4	1322.4	34.5	1594.6	553.8	1621.9	35.9	1751.3	593.0	1832.3	36.8	1859.0	619.2	1978.7	40.6	2381.8	805.4	2845.2	
15x2		30.0	1164.5	390.2	1062.7	31.2	1268.4	420.8	1200.2	32.6	1413.8	487.4	1432.2	35.4	1669.1	576.0	1636.8	36.8	1841.1	617.2	1924.9	37.8	1955.7	644.7	2080.5	41.8	2504.9	884.2	3066.8	
16x2		30.7	1211.6	404.0	1103.3	31.9	1321.3	435.9	1248.2	33.4	1474.9	504.9	1491.4	36.3	1742.5	597.9	1768.7	37.8	1924.2	641.1	2010.6	38.7	2045.4	669.8	2175.1	42.9	2626.7	920.1	3215.3	
17x2		31.4	1258.1	417.4	1143.3	32.7	1373.5	450.8	1285.6	34.6	1584.3	522.1	1549.8	37.2	1815.2	619.5	1840.7	38.7	2006.4	664.5	2036.3	39.7	2134.2	694.6	2268.8	43.9	2747.5	955.6	3362.4	
18x2		32.1	1303.9	430.7	1182.7	33.4	1424.9	465.4	1342.4	35.3	1645.0	539.0	1607.6	38.0	1887.0	640.8	1912.0	39.6	2092.3	688.2	2184.4	40.6	2226.8	719.5	2366.8	45.0	2867.2	990.6	3508.3	
19x2		32.8	1349.1	443.9	1221.7	34.5	1524.8	479.9	1388.7	36.1	1705.1	555.7	1664.7	38.9	1962.7	661.8	1987.4	40.5	2172.9	711.1	2267.6	41.5	2314.0	743.6	2458.9	46.0	2986.1	1025.2	3653.2	
20x2		33.5	1393.9	456.8	1260.2	35.2	1576.1	525.3	1487.3	36.8	1764.6	572.1	1721.3	39.7	2033.2	682.5	2057.4	41.3	2252.9	733.6	2360.1	42.4	2400.4	767.4	2550.1	46.9	3104.0	1059.3	3797.1	
21x2		34.5	1487.1	469.6	1298.3	35.9	1626.9	539.9	1533.5	37.5	1827.9	588.4	1781.7	40.4	2103.1	703.0	2126.8	42.1	2332.1	756.0	2431.9	43.2	2486.2	790.9	2640.7	47.9	3221.3	1093.3	3940.0	
22x2		35.1	1532.1	512.6	1387.8	36.7	1677.5	554.3	1579.5	38.2	1886.7	604.8	1837.7	41.2	2179.7	723.3	2203.0	42.9	2411.3	778.1	2513.6	44.0	2571.9	814.2	2731.8	48.8	3338.4	1126.8	4062.9	
23x2		35.7	1576.3	525.5	1425.9	37.1	1727.3	568.6	1624.9	38.9	1944.7	620.3	1882.9	41.9	2248.6	743.4	2271.5	43.7	2489.4	799.9	2594.3	44.9	2656.4	840.0	2893.1	49.7	3454.2	1160.0	4224.2	
24x2		36.3	1620.1	538.3	1463.6	37.8	1776.7	582.7	1669.8	39.5	2002.2	636.0	1947.6	42.7	2317.0	763.3	2339.5	44.5	2566.9	821.6	2674.4	45.6	2740.3	903.5	2983.1	50.6	3569.4	1192.9	4364.8	
25x2		36.9	1663.5	551.0	1501.0	38.4	1825.6	596.7	1714.4	40.2	2059.3	651.6	2002.0	43.4																