

Rated Voltage	No. of CORES	specification	conductor structure	outer diameter of conductor (mm)	insulation thickness (mm)	Strap specifications (mm)	Sheath thickness (mm)	reference outer diameter (mm)	reference weight (kg/km)	DC RESISTANCE (OHM/KM)	Minimum insulation resistance at operating temperature (OHM-KM)	Test voltage (KV/min)	Maximum allowable pulling force of conductor (N)
	2	2×0.75	1/0.97	0.97	0.6	10×0.20	1.2	7.3	62.2	24.5	0.012	3/5	105
		2×1.0	1/1.13	1.13	0.6	10×0.20	1.2	7.7	70.4	18.1	0.011	3/5	140
		2×1.5	1/1.38	1.38	0.7	10×0.20	1.2	8.6	90.2	12.1	0.011	3/5	210
		2×2.5	1/1.78	1.78	0.8	15×0.20	1.2	9.8	123.8	7.41	0.01	3/5	350
		2×4	1/2.25	2.25	0.8	15×0.20	1.2	10.7	162.2	4.61	0.0085	3/5	560
		2×6	1/2.76	2.76	0.8	20×0.20	1.2	11.7	211.5	3.08	0.007	3/5	840
	3	3×0.75	1/0.97	0.97	0.6	10×0.20	1.2	7.7	74.7	24.5	0.012	3/5	158
		3×1.0	1/1.13	1.13	0.6	10×0.20	1.2	8	85.7	18.1	0.011	3/5	210
		3×1.5	1/1.38	1.38	0.7	10×0.20	1.2	9	112.2	12.1	0.011	3/5	315
		3×2.5	1/1.78	1.78	0.8	15×0.20	1.2	10.3	157.5	7.41	0.01	3/5	525
		3×4	1/2.25	2.25	0.8	15×0.20	1.2	11.3	211.2	4.61	0.0085	3/5	840
		3×6	1/2.76	2.76	0.8	20×0.20	1.2	12.4	280.4	3.08	0.007	3/5	1260
	4	4×0.75	1/0.97	0.97	0.6	10×0.20	1.2	8.2	89.5	24.5	0.012	3/5	210
		4×1.0	1/1.13	1.13	0.6	10×0.20	1.2	8.6	103.6	18.1	0.011	3/5	280
		4×1.5	1/1.38	1.38	0.7	15×0.20	1.2	9.7	137.3	12.1	0.011	3/5	420
		4×2.5	1/1.78	1.78	0.8	15×0.20	1.2	11.2	195.7	7.41	0.01	3/5	700
		4×4	1/2.25	2.25	0.8	20×0.20	1.2	12.3	265.5	4.61	0.0085	3/5	1120
		4×6	1/2.76	2.76	0.8	20×0.20	1.5	14.1	375.4	3.08	0.007	3/5	1680
	5	5×0.75	1/0.97	0.97	0.6	10×0.20	1.2	8.9	105.1	24.5	0.012	3/5	263
		5×1.0	1/1.13	1.13	0.6	15×0.20	1.2	9.3	122.5	18.1	0.011	3/5	350
		5×1.5	1/1.38	1.38	0.7	15×0.20	1.2	10.5	163.7	12.1	0.011	3/5	525
		5×2.5	1/1.78	1.78	0.8	20×0.20	1.2	12.1	235.5	7.41	0.01	3/5	875
		5×4	1/2.25	2.25	0.8	20×0.20	1.5	14	341.3	4.61	0.0085	3/5	1400
		5×6	1/2.76	2.76	0.8	25×0.20	1.5	15.4	455.1	3.08	0.007	3/5	2100
	6	6×0.5	1/0.80	0.8	0.6	10×0.20	1.2	9	101.8	36		3/5	210
		6×0.75	1/0.97	0.97	0.6	15×0.20	1.2	9.5	121.3	24.5	0.012	3/5	315
		6×1.0	1/1.13	1.13	0.6	15×0.20	1.2	10	142	18.1	0.011	3/5	420
		6×1.5	1/1.38	1.38	0.7	15×0.20	1.2	11.3	190.9	12.1	0.011	3/5	630
		6×2.5	1/1.78	1.78	0.8	20×0.20	1.5	13.7	295.5	7.41	0.01	3/5	1050
		6×4	1/2.25	2.25	0.8	25×0.20	1.5	15.2	400.8	4.61	0.0085	3/5	1680
		6×6	1/2.76	2.76	0.8	25×0.20	1.5	16.7	536.8	3.08	0.007	3/5	2520
	7	7×0.75	1/0.97	0.97	0.6	15×0.20	1.2	9.5	127.4	24.5	0.012	3/5	368
		7×1.0	1/1.13	1.13	0.6	15×0.20	1.2	10	150.1	18.1	0.011	3/5	490
		7×1.5	1/1.38	1.38	0.7	15×0.20	1.2	11.3	203.1	12.1	0.011	3/5	735
		7×2.5	1/1.78	1.78	0.8	20×0.20	1.5	13.7	315.6	7.41	0.01	3/5	1225
		7×4	1/2.25	2.25	0.8	25×0.20	1.5	15.2	432.4	4.61	0.0085	3/5	1960
		7×6	1/2.76	2.76	0.8	25×0.20	1.5	16.7	584.1	3.08	0.007	3/5	2940
	8	8×0.75	1/0.97	0.97	0.6	15×0.20	1.2	10.2	142.4	24.5	0.012	3/5	420
		8×1.0	1/1.13	1.13	0.6	15×0.20	1.2	10.7	168.3	18.1	0.011	3/5	560
		8×1.5	1/1.38	1.38	0.7	20×0.20	1.2	12.2	228.4	12.1	0.011	3/5	840
		8×2.5	1/1.78	1.78	0.8	20×0.20	1.5	14.8	355.2	7.41	0.01	3/5	1400
		8×4	1/2.25	2.25	0.8	25×0.20	1.5	16.3	488.4	4.61	0.0085	3/5	2240
		8×6	1/2.76	2.76	0.8	30×0.20	1.5	18	661.2	3.08	0.007	3/5	3360
	9	9×0.5	1/0.80	0.8	0.6	15×0.20	1.2	10.4	131.4	36		3/5	315
		9×0.75	1/0.97	0.97	0.6	15×0.20	1.2	11	158.8	24.5	0.012	3/5	473
		9×1.0	1/1.13	1.13	0.6	15×0.20	1.2	11.6	187.8	18.1	0.011	3/5	630
		9×1.5	1/1.38	1.38	0.7	20×0.20	1.5	13.9	274.7	12.1	0.011	3/5	945
		9×2.5	1/1.78	1.78	0.8	25×0.20	1.5	16.1	397.5	7.41	0.01	3/5	1575
		9×4	1/2.25	2.25	0.8	30×0.20	1.5	17.9	547.2	4.61	0.0085	3/5	2520
		9×6	1/2.76	2.76	0.8	30×0.20	1.7	20.1	760.3	3.08	0.007	3/5	3780

10	10×0.75	1/0.97	0.97	0.6	15×0.20	1.2	11.7	177.1	24.5	0.012	3/5	525
	10×1.0	1/1.13	1.13	0.6	20×0.20	1.2	12.3	209.8	18.1	0.011	3/5	700
	10×1.5	1/1.38	1.38	0.7	20×0.20	1.5	14.7	306.6	12.1	0.011	3/5	1050
	10×2.5	1/1.78	1.78	0.8	25×0.20	1.5	17.1	445.1	7.41	0.01	3/5	1750
	10×4	1/2.25	2.25	0.8	30×0.20	1.5	19	613.5	4.61	0.0085	3/5	2800
	10×6	1/2.76	2.76	0.8	35×0.20	1.7	21.4	851.9	3.08	0.007	3/5	4200
11	11×0.5	1/0.80	0.8	0.6	15×0.20	1.2	11.3	153.9	36		3/5	385
	11×0.75	1/0.97	0.97	0.6	20×0.20	1.2	12	186.9	24.5	0.012	3/5	578
	11×1.0	1/1.13	1.13	0.6	20×0.20	1.2	12.7	222.1	18.1	0.011	3/5	770
	11×1.5	1/1.38	1.38	0.7	25×0.20	1.5	15.2	324.9	12.1	0.011	3/5	1155
	11×2.5	1/1.78	1.78	0.8	30×0.20	1.5	17.6	473.3	7.41	0.01	3/5	1925
	11×4	1/2.25	2.25	0.8	30×0.20	1.5	19.6	655	4.61	0.0085	3/5	3080
12	12×0.5	1/0.80	0.8	0.6	15×0.20	1.2	11.3	153.9	36		3/5	385
	12×0.75	1/0.97	0.97	0.6	20×0.20	1.2	12	186.9	24.5	0.012	3/5	578
	12×1.0	1/1.13	1.13	0.6	20×0.20	1.2	12.7	236	18.1	0.011	3/5	840
	12×1.5	1/1.38	1.38	0.7	25×0.20	1.5	15.2	345.1	12.1	0.011	3/5	1260
	12×2.5	1/1.78	1.78	0.8	30×0.20	1.5	17.6	505.3	7.41	0.01	3/5	2100
	12×4	1/2.25	2.25	0.8	30×0.20	1.5	19.6	702.2	4.61	0.0085	3/5	3360
13	13×0.5	1/0.80	0.8	0.6	20×0.20	1.2	11.8	174.3	36		3/5	455
	13×0.75	1/0.97	0.97	0.6	20×0.20	1.2	12.6	212.8	24.5	0.012	3/5	683
	13×1.0	1/1.13	1.13	0.6	20×0.20	1.5	13.9	273.1	18.1	0.011	3/5	910
	13×1.5	1/1.38	1.38	0.7	25×0.20	1.5	15.9	371.4	12.1	0.011	3/5	1365
	13×2.5	1/1.78	1.78	0.8	30×0.20	1.5	18.5	544.8	7.41	0.01	3/5	2275
	13×4	1/2.25	2.25	0.8	35×0.20	1.7	21	777.6	4.61	0.0085	3/5	3640
14	14×0.5	1/0.80	0.8	0.6	20×0.20	1.2	12.6	223.9	24.5	0.012	3/5	735
	14×1.0	1/1.13	1.13	0.6	20×0.20	1.5	13.9	287	18.1	0.011	3/5	980
	14×1.5	1/1.38	1.38	0.7	25×0.20	1.5	15.9	391.6	12.1	0.011	3/5	1470
	14×2.5	1/1.78	1.78	0.8	30×0.20	1.5	18.5	576.9	7.41	0.01	3/5	2450
	14×4	1/2.25	2.25	0.8	35×0.20	1.7	21	824.8	4.61	0.0085	3/5	3920
	14×6	1/2.76	2.76	0.8	40×0.20	1.7	23.3	1124.6	3.08	0.007	3/5	5880
15	15×0.5	1/0.80	0.8	0.6	20×0.20	1.2	12.4	195.2	36		3/5	525
	15×0.75	1/0.97	0.97	0.6	20×0.20	1.5	13.8	258.4	24.5	0.012	3/5	788
	15×1.0	1/1.13	1.13	0.6	20×0.20	1.5	14.6	306.7	18.1	0.011	3/5	1050
	15×1.5	1/1.38	1.38	0.7	25×0.20	1.5	16.7	419	12.1	0.011	3/5	1575
	15×2.5	1/1.78	1.78	0.8	30×0.20	1.7	19.9	636.4	7.41	0.01	3/5	2625
	15×4	1/2.25	2.25	0.8	35×0.20	1.7	22.1	883.6	4.61	0.0085	3/5	4200
16	16×0.5	1/0.80	0.8	0.6	20×0.20	1.2	12.4	195.2	36		3/5	525
	16×0.75	1/0.97	0.97	0.6	20×0.20	1.5	13.8	269.5	24.5	0.012	3/5	840
	16×1.0	1/1.13	1.13	0.6	20×0.20	1.5	14.6	320.6	18.1	0.011	3/5	1120
	16×1.5	1/1.38	1.38	0.7	25×0.20	1.5	16.7	439.2	12.1	0.011	3/5	1680
	16×2.5	1/1.78	1.78	0.8	30×0.20	1.7	19.9	668.4	7.41	0.01	3/5	2800
	17×0.5	1/0.80	0.8	0.6	20×0.20	1.5	13.6	235.4	36		3/5	595
17	17×0.75	1/0.97	0.97	0.6	20×0.20	1.5	14.5	286.4	24.5	0.012	3/5	893
	17×1.0	1/1.13	1.13	0.6	25×0.20	1.5	15.3	340.9	18.1	0.011	3/5	1190
	17×1.5	1/1.38	1.38	0.7	30×0.20	1.5	17.5	467.4	12.1	0.011	3/5	1785
	17×2.5	1/1.78	1.78	0.8	35×0.20	1.7	20.9	711.5	7.41	0.01	3/5	2975
	17×4	1/2.25	2.25	0.8	40×0.20	1.7	23.3	991	4.61	0.0085	3/5	4760
	17×6	1/2.76	2.76	0.8	45×0.20	1.7	25.8	1354.8	3.08	0.007	3/5	7140
18	18×0.5	1/0.80	0.8	0.6	20×0.20	1.5	13.6	243.8	36		3/5	630
	18×0.75	1/0.97	0.97	0.6	20×0.20	1.5	14.5	297.5	24.5	0.012	3/5	945
	18×1.0	1/1.13	1.13	0.6	25×0.20	1.5	15.3	354.7	18.1	0.011	3/5	1260
	18×1.5	1/1.38	1.38	0.7	30×0.20	1.5	17.5	487.7	12.1	0.011	3/5	1890

	18×2.5	1/1.78	1.78	0.8	35×0.20	1.7	20.9	743.5	7.41	0.01	3/5	3150
	18×4	1/2.25	2.25	0.8	40×0.20	1.7	23.3	1038.2	4.61	0.0085	3/5	5040
	18×6	1/2.76	2.76	0.8	45×0.20	1.7	25.8	1422	3.08	0.007	3/5	7560
19	19×0.75	1/0.97	0.97	0.6	20×0.20	1.5	14.5	306.3	24.5	0.012	3/5	998
	19×1.0	1/1.13	1.13	0.6	25×0.20	1.5	15.3	366.1	18.1	0.011	3/5	1330
	19×1.5	1/1.38	1.38	0.7	30×0.20	1.5	17.5	504.4	12.1	0.011	3/5	1995
	19×2.5	1/1.78	1.78	0.8	35×0.20	1.7	20.9	770.3	7.41	0.01	3/5	3325
20	20×0.5	1/0.80	0.8	0.6	20×0.20	1.5	13.9	261.2	36		3/5	700
	20×0.75	1/0.97	0.97	0.6	20×0.20	1.5	14.8	319.9	24.5	0.012	3/5	1050
	20×1.0	1/1.13	1.13	0.6	25×0.20	1.5	15.6	382.7	18.1	0.011	3/5	1400
	20×1.5	1/1.38	1.38	0.7	30×0.20	1.5	17.9	527.9	12.1	0.011	3/5	2100
	20×2.5	1/1.78	1.78	0.8	35×0.20	1.7	21.4	806.7	7.41	0.01	3/5	3500
	20×4	1/2.25	2.25	0.8	40×0.20	1.7	23.8	1130.8	4.61	0.0085	3/5	5600
21	21×0.5	1/0.80	0.8	0.6	20×0.20	1.5	14.2	271.8	36		3/5	735
	21×0.75	1/0.97	0.97	0.6	25×0.20	1.5	15.1	333.3	24.5	0.012	3/5	1103
	21×1.0	1/1.13	1.13	0.6	25×0.20	1.5	16	399.1	18.1	0.011	3/5	1470
	21×1.5	1/1.38	1.38	0.7	30×0.20	1.5	18.3	551.1	12.1	0.011	3/5	2205
	21×2.5	1/1.78	1.78	0.8	35×0.20	1.7	21.9	842.9	7.41	0.01	3/5	3675
	21×4	1/2.25	2.25	0.8	40×0.20	1.7	24.4	1182.8	4.61	0.0085	3/5	5880
	21×6	1/2.76	2.76	0.8	45×0.20	1.7	27.1	1626	3.08	0.007	3/5	8820
22	22×0.5	1/0.80	0.8	0.6	25×0.20	1.5	15	286.2	36		3/5	770
	22×0.75	1/0.97	0.97	0.6	25×0.20	1.5	16	350.9	24.5	0.012	3/5	1155
	22×1.0	1/1.13	1.13	0.6	25×0.20	1.5	16.9	420	18.1	0.011	3/5	1540
	22×1.5	1/1.38	1.38	0.7	30×0.20	1.7	19.9	598.3	12.1	0.011	3/5	2310
	22×2.5	1/1.78	1.78	0.8	40×0.20	1.7	23.3	886.5	7.41	0.01	3/5	3850
	22×4	1/2.25	2.25	0.8	45×0.20	1.7	26	1243.1	4.61	0.0085	3/5	6160
	22×6	1/2.76	2.76	0.8	50×0.20	1.7	28.9	1708	3.08	0.007	3/5	9240
23	23×0.5	1/0.80	0.8	0.6	25×0.20	1.5	15.6	299.2	36		3/5	805
	23×0.75	1/0.97	0.97	0.6	25×0.20	1.5	16.6	366.8	24.5	0.012	3/5	1208
	23×1.0	1/1.13	1.13	0.6	30×0.20	1.5	17.6	439.1	18.1	0.011	3/5	1610
	23×1.5	1/1.38	1.38	0.7	35×0.20	1.7	20.7	625.6	12.1	0.011	3/5	2415
	23×2.5	1/1.78	1.78	0.8	40×0.20	1.7	24.3	927.1	7.41	0.01	3/5	4025
	23×4	1/2.25	2.25	0.8	45×0.20	1.7	27.1	1300.1	4.61	0.0085	3/5	6440
	23×6	1/2.76	2.76	0.8	50×0.20	1.7	30.2	1786.3	3.08	0.007	3/5	9660
24	24×0.75	1/0.97	0.97	0.6	25×0.20	1.5	16.6	377.9	24.5	0.012	3/5	1260
	24×1.0	1/1.13	1.13	0.6	30×0.20	1.5	17.6	453	18.1	0.011	3/5	1680
	24×1.5	1/1.38	1.38	0.7	35×0.20	1.7	20.7	645.9	12.1	0.011	3/5	2520
	24×2.5	1/1.78	1.78	0.8	40×0.20	1.7	24.3	959.1	7.41	0.01	3/5	4200
25	25×0.5	1/0.80	0.8	0.6	25×0.20	1.5	15.9	318.5	36		3/5	875
	25×0.75	1/0.97	0.97	0.6	25×0.20	1.5	17	391.5	24.5	0.012	3/5	1313
	25×1.0	1/1.13	1.13	0.6	30×0.20	1.5	17.9	469.6	18.1	0.011	3/5	1750
	25×1.5	1/1.38	1.38	0.7	35×0.20	1.7	21.1	669.9	12.1	0.011	3/5	2625
	25×2.5	1/1.78	1.78	0.8	40×0.20	1.7	24.8	995.7	7.41	0.01	3/5	4375
	25×4	1/2.25	2.25	0.8	45×0.20	1.7	27.7	1399.7	4.61	0.0085	3/5	7000
	25×6	1/2.76	2.76	0.8	55×0.20	2	31.4	1970.8	3.08	0.007	3/5	10500
26	26×0.5	1/0.80	0.8	0.6	25×0.20	1.5	15.9	326.9	36		3/5	910
	26×0.75	1/0.97	0.97	0.6	25×0.20	1.5	17	402.5	24.5	0.012	3/5	1365
	26×1.0	1/1.13	1.13	0.6	30×0.20	1.5	17.9	483.5	18.1	0.011	3/5	1820
	26×1.5	1/1.38	1.38	0.7	35×0.20	1.7	21.1	690.1	12.1	0.011	3/5	2730
	26×2.5	1/1.78	1.78	0.8	40×0.20	1.7	24.8	1027.8	7.41	0.01	3/5	4550
	26×4	1/2.25	2.25	0.8	45×0.20	1.7	27.7	1446.9	4.61	0.0085	3/5	7280
	26×6	1/2.76	2.76	0.8	55×0.20	2	31.4	2038	3.08	0.007	3/5	10920
	27×0.75	1/0.97	0.97	0.6	25×0.20	1.5	17	413.5	24.5	0.012	3/5	1418

450/750V

27	27×1.0	1/1.13	1.13	0.6	30×0.20	1.5	17.9	497.4	18.1	0.011	3/5	1890
	27×1.5	1/1.38	1.38	0.7	35×0.20	1.7	21.1	710.4	12.1	0.011	3/5	2835
	27×2.5	1/1.78	1.78	0.8	40×0.20	1.7	24.8	1059.8	7.41	0.01	3/5	4725
28	28×0.5	1/0.80	0.8	0.6	25×0.20	1.5	16.4	347.9	36		3/5	980
	28×0.75	1/0.97	0.97	0.6	30×0.20	1.5	17.5	429.2	24.5	0.012	3/5	1470
	28×1.0	1/1.13	1.13	0.6	30×0.20	1.5	18.5	516.2	18.1	0.011	3/5	1960
	28×1.5	1/1.38	1.38	0.7	35×0.20	1.7	21.8	737.3	12.1	0.011	3/5	2940
	28×2.5	1/1.78	1.78	0.8	45×0.20	1.7	25.7	1100.2	7.41	0.01	3/5	4900
	28×4	1/2.25	2.25	0.8	50×0.20	1.7	28.7	1551	4.61	0.0085	3/5	7840
	28×6	1/2.76	2.76	0.8	55×0.20	2	32.6	2185.2	3.08	0.007	3/5	11760
29	29×0.5	1/0.80	0.8	0.6	25×0.20	1.5	16.4	356.4	36		3/5	1015
	29×0.75	1/0.97	0.97	0.6	30×0.20	1.5	17.5	440.2	24.5	0.012	3/5	1523
	29×1.0	1/1.13	1.13	0.6	30×0.20	1.5	18.5	530	18.1	0.011	3/5	2030
	29×1.5	1/1.38	1.38	0.7	35×0.20	1.7	21.8	757.6	12.1	0.011	3/5	3045
	29×2.5	1/1.78	1.78	0.8	45×0.20	1.7	25.7	1132.2	7.41	0.01	3/5	5075
	29×4	1/2.25	2.25	0.8	50×0.20	1.7	28.7	1598.2	4.61	0.0085	3/5	8120
	29×6	1/2.76	2.76	0.8	55×0.20	2	32.6	2252.4	3.08	0.007	3/5	12180
30	30×0.75	1/0.97	0.97	0.6	30×0.20	1.5	17.5	451.3	24.5	0.012	3/5	1575
	30×1.0	1/1.13	1.13	0.6	30×0.20	1.5	18.5	543.9	18.1	0.011	3/5	2100
	30×1.5	1/1.38	1.38	0.7	35×0.20	1.7	21.8	777.8	12.1	0.011	3/5	3150
	30×2.5	1/1.78	1.78	0.8	45×0.20	1.7	25.7	1164.2	7.41	0.01	3/5	5250
31	31×0.5	1/0.80	0.8	0.6	25×0.20	1.5	17	378.1	36		3/5	1085
	31×0.75	1/0.97	0.97	0.6	30×0.20	1.5	18.1	467.7	24.5	0.012	3/5	1628
	31×1.0	1/1.13	1.13	0.6	30×0.20	1.5	19.2	563.6	18.1	0.011	3/5	2170
	31×1.5	1/1.38	1.38	0.7	35×0.20	1.7	22.6	806	12.1	0.011	3/5	3255
	31×2.5	1/1.78	1.78	0.8	45×0.20	1.7	26.7	1206.1	7.41	0.01	3/5	5425
	31×4	1/2.25	2.25	0.8	50×0.20	2	30.4	1746.7	4.61	0.0085	3/5	8680
	31×6	1/2.76	2.76	0.8	60×0.20	2	33.8	2401.9	3.08	0.007	3/5	13020
32	32×0.5	1/0.80	0.8	0.6	25×0.20	1.5	17	386.5	36		3/5	1120
	32×0.75	1/0.97	0.97	0.6	30×0.20	1.5	18.1	478.7	24.5	0.012	3/5	1680
	32×1.0	1/1.13	1.13	0.6	30×0.20	1.5	19.2	577.4	18.1	0.011	3/5	2240
	32×1.5	1/1.38	1.38	0.7	35×0.20	1.7	22.6	826.2	12.1	0.011	3/5	3360
	32×2.5	1/1.78	1.78	0.8	45×0.20	1.7	26.7	1238.1	7.41	0.01	3/5	5600
	32×4	1/2.25	2.25	0.8	50×0.20	2	30.4	1793.9	4.61	0.0085	3/5	8960
	32×6	1/2.76	2.76	0.8	60×0.20	2	33.8	2469.1	3.08	0.007	3/5	13440
33	33×0.5	1/0.80	0.8	0.6	25×0.20	1.5	17	395	36		3/5	1155
	33×0.75	1/0.97	0.97	0.6	30×0.20	1.5	18.1	489.7	24.5	0.012	3/5	1733
	33×1.0	1/1.13	1.13	0.6	30×0.20	1.5	19.2	591.3	18.1	0.011	3/5	2310
	33×1.5	1/1.38	1.38	0.7	35×0.20	1.7	22.6	846.5	12.1	0.011	3/5	3465
	33×2.5	1/1.78	1.78	0.8	45×0.20	1.7	26.7	1270.2	7.41	0.01	3/5	5775
	33×4	1/2.25	2.25	0.8	50×0.20	2	30.4	1841.1	4.61	0.0085	3/5	9240
	33×6	1/2.76	2.76	0.8	60×0.20	2	33.8	2536.3	3.08	0.007	3/5	13860
34	34×0.5	1/0.80	0.8	0.6	30×0.20	1.5	17.6	408.8	36		3/5	1190
	34×0.75	1/0.97	0.97	0.6	30×0.20	1.5	18.8	506.7	24.5	0.012	3/5	1785
	34×1.0	1/1.13	1.13	0.6	30×0.20	1.7	20.3	630.6	18.1	0.011	3/5	2380
	34×1.5	1/1.38	1.38	0.7	40×0.20	1.7	23.5	875.4	12.1	0.011	3/5	3570
	34×2.5	1/1.78	1.78	0.8	45×0.20	1.7	27.7	1313.2	7.41	0.01	3/5	5950
	34×4	1/2.25	2.25	0.8	55×0.20	2	31.6	1902.9	4.61	0.0085	3/5	9520
	34×6	1/2.76	2.76	0.8	60×0.20	2.2	35.5	2653.9	3.08	0.007	3/5	14280
35	35×0.5	1/0.80	0.8	0.6	30×0.20	1.5	17.6	417.2	36		3/5	1225
	35×0.75	1/0.97	0.97	0.6	30×0.20	1.5	18.8	517.7	24.5	0.012	3/5	1838
	35×1.0	1/1.13	1.13	0.6	30×0.20	1.7	20.3	644.4	18.1	0.011	3/5	2450
	35×1.5	1/1.38	1.38	0.7	40×0.20	1.7	23.5	895.6	12.1	0.011	3/5	3675
	35×2.5	1/1.78	1.78	0.8	45×0.20	1.7	27.7	1345.2	7.41	0.01	3/5	6125

	35×4	1/2.25	2.25	0.8	55×0.20	2	31.6	1950.1	4.61	0.0085	3/5	9800
	35×6	1/2.76	2.76	0.8	60×0.20	2.2	35.5	2721.1	3.08	0.007	3/5	14700
36	36×0.5	1/0.80	0.8	0.6	30×0.20	1.5	17.6	425.6	36		3/5	1260
	36×0.75	1/0.97	0.97	0.6	30×0.20	1.5	18.8	528.8	24.5	0.012	3/5	1890
	36×1.0	1/1.13	1.13	0.6	30×0.20	1.7	20.3	658.3	18.1	0.011	3/5	2520
	36×1.5	1/1.38	1.38	0.7	40×0.20	1.7	23.5	915.9	12.1	0.011	3/5	3780
	36×2.5	1/1.78	1.78	0.8	45×0.20	1.7	27.7	1377.3	7.41	0.01	3/5	6300
	36×4	1/2.25	2.25	0.8	55×0.20	2	31.6	1997.3	4.61	0.0085	3/5	10080
	36×6	1/2.76	2.76	0.8	60×0.20	2.2	35.5	2788.3	3.08	0.007	3/5	15120
37	37×0.75	1/0.97	0.97	0.6	30×0.20	1.5	18.8	537.6	24.5	0.012	3/5	1943
	37×1.0	1/1.13	1.13	0.6	30×0.20	1.7	20.3	669.7	18.1	0.011	3/5	2590
	37×1.5	1/1.38	1.38	0.7	40×0.20	1.7	23.5	932.6	12.1	0.011	3/5	3885
	37×2.5	1/1.78	1.78	0.8	45×0.20	1.7	27.7	1404.1	7.41	0.01	3/5	6475
38	38×0.5	1/0.80	0.8	0.6	30×0.20	1.5	18.2	445.2	36		3/5	1330
	38×0.75	1/0.97	0.97	0.6	30×0.20	1.7	19.8	572.1	24.5	0.012	3/5	1995
	38×1.0	1/1.13	1.13	0.6	35×0.20	1.7	21	689.4	18.1	0.011	3/5	2660
	38×1.5	1/1.38	1.38	0.7	40×0.20	1.7	24.3	959.9	12.1	0.011	3/5	3990
	38×2.5	1/1.78	1.78	0.8	50×0.20	2	29.3	1485.6	7.41	0.01	3/5	6650
	38×4	1/2.25	2.25	0.8	55×0.20	2	32.7	2096.4	4.61	0.0085	3/5	10640
	38×6	1/2.76	2.76	0.8	60×0.20	2.2	36.8	2928.3	3.08	0.007	3/5	15960
39	39×0.5	1/0.80	0.8	0.6	30×0.20	1.5	18.2	453.6	36		3/5	1365
	39×0.75	1/0.97	0.97	0.6	30×0.20	1.7	19.8	583.1	24.5	0.012	3/5	2048
	39×1.0	1/1.13	1.13	0.6	35×0.20	1.7	21	703.3	18.1	0.011	3/5	2730
	39×1.5	1/1.38	1.38	0.7	40×0.20	1.7	24.3	980.1	12.1	0.011	3/5	4095
	39×2.5	1/1.78	1.78	0.8	50×0.20	2	29.3	1517.6	7.41	0.01	3/5	6825
	39×4	1/2.25	2.25	0.8	55×0.20	2	32.7	2143.6	4.61	0.0085	3/5	10920
	39×6	1/2.76	2.76	0.8	60×0.20	2.2	36.8	2995.5	3.08	0.007	3/5	16380
40	40×0.5	1/0.80	0.8	0.6	30×0.20	1.5	19.6	472.6	36		3/5	1400
	40×0.75	1/0.97	0.97	0.6	35×0.20	1.7	21.4	607	24.5	0.012	3/5	2100
	40×1.0	1/1.13	1.13	0.6	35×0.20	1.7	22.6	731	18.1	0.011	3/5	2800
	40×1.5	1/1.38	1.38	0.7	45×0.20	1.7	26.2	1016.9	12.1	0.011	3/5	4200
	40×2.5	1/1.78	1.78	0.8	55×0.20	2	31.6	1573.1	7.41	0.01	3/5	7000
	40×4	1/2.25	2.25	0.8	60×0.20	2	35.4	2217.4	4.61	0.0085	3/5	11200
	40×6	1/2.76	2.76	0.8	60×0.20	2.2	39.9	3095.7	3.08	0.007	3/5	16800
41	41×0.5	1/0.80	0.8	0.6	30×0.20	1.5	19.6	481	36		3/5	1435
	41×0.75	1/0.97	0.97	0.6	35×0.20	1.7	21.4	618	24.5	0.012	3/5	2153
	41×1.0	1/1.13	1.13	0.6	35×0.20	1.7	22.6	744.8	18.1	0.011	3/5	2870
	41×1.5	1/1.38	1.38	0.7	45×0.20	1.7	26.2	1037.1	12.1	0.011	3/5	4305
	41×2.5	1/1.78	1.78	0.8	55×0.20	2	31.6	1605.1	7.41	0.01	3/5	7175
	41×4	1/2.25	2.25	0.8	60×0.20	2	35.4	2264.6	4.61	0.0085	3/5	11480
	41×6	1/2.76	2.76	0.8	60×0.20	2.2	39.9	3163	3.08	0.007	3/5	17220
42	42×0.5	1/0.80	0.8	0.6	30×0.20	1.5	19.6	489.4	36		3/5	1470
	42×0.75	1/0.97	0.97	0.6	35×0.20	1.7	21.4	629.1	24.5	0.012	3/5	2205
	42×1.0	1/1.13	1.13	0.6	35×0.20	1.7	22.6	758.7	18.1	0.011	3/5	2940
	42×1.5	1/1.38	1.38	0.7	45×0.20	1.7	26.2	1057.4	12.1	0.011	3/5	4410
	42×2.5	1/1.78	1.78	0.8	55×0.20	2	31.6	1637.1	7.41	0.01	3/5	7350
	42×4	1/2.25	2.25	0.8	60×0.20	2	35.4	2311.8	4.61	0.0085	3/5	11760
	42×6	1/2.76	2.76	0.8	60×0.20	2.2	39.9	3230.2	3.08	0.007	3/5	17640
43	43×0.5	1/0.80	0.8	0.6	30×0.20	1.5	19.6	497.8	36		3/5	1505
	43×0.75	1/0.97	0.97	0.6	35×0.20	1.7	21.4	640.1	24.5	0.012	3/5	2258
	43×1.0	1/1.13	1.13	0.6	35×0.20	1.7	22.6	772.6	18.1	0.011	3/5	3010
	43×1.5	1/1.38	1.38	0.7	45×0.20	1.7	26.2	1077.6	12.1	0.011	3/5	4515
	43×2.5	1/1.78	1.78	0.8	55×0.20	2	31.6	1669.2	7.41	0.01	3/5	7525
	43×4	1/2.25	2.25	0.8	60×0.20	2	35.4	2359	4.61	0.0085	3/5	12040

	43×6	1/2.76	2.76	0.8	60×0.20	2.2	39.9	3297.4	3.08	0.007	3/5	18060
44	44×0.75	1/0.97	0.97	0.6	35×0.20	1.7	21.4	651.1	24.5	0.012	3/5	2310
	44×1.0	1/1.13	1.13	0.6	35×0.20	1.7	22.6	786.4	18.1	0.011	3/5	3080
	44×1.5	1/1.38	1.38	0.7	45×0.20	1.7	26.2	1097.9	12.1	0.011	3/5	4620
	44×2.5	1/1.78	1.78	0.8	55×0.20	2	31.6	1701.2	7.41	0.01	3/5	7700
45	45×0.5	1/0.80	0.8	0.6	30×0.20	1.7	20.3	536	36		3/5	1575
	45×0.75	1/0.97	0.97	0.6	35×0.20	1.7	21.7	665.1	24.5	0.012	3/5	2363
	45×1.0	1/1.13	1.13	0.6	40×0.20	1.7	23	803.4	18.1	0.011	3/5	3150
	45×1.5	1/1.38	1.38	0.7	45×0.20	1.7	26.7	1121.9	12.1	0.011	3/5	4725
	45×2.5	1/1.78	1.78	0.8	55×0.20	2	32.2	1738.6	7.41	0.01	3/5	7875
	45×4	1/2.25	2.25	0.8	60×0.20	2.2	36.4	2493.6	4.61	0.0085	3/5	12600
	45×6	1/2.76	2.76	0.8	60×0.20	2.2	40.6	3439.4	3.08	0.007	3/5	18900
46	46×0.5	1/0.80	0.8	0.6	30×0.20	1.7	20.3	544.5	36		3/5	1610
	46×0.75	1/0.97	0.97	0.6	35×0.20	1.7	21.7	676.1	24.5	0.012	3/5	2415
	46×1.0	1/1.13	1.13	0.6	40×0.20	1.7	23	817.3	18.1	0.011	3/5	3220
	46×1.5	1/1.38	1.38	0.7	45×0.20	1.7	26.7	1142.2	12.1	0.011	3/5	4830
	46×2.5	1/1.78	1.78	0.8	55×0.20	2	32.2	1770.6	7.41	0.01	3/5	8050
	46×4	1/2.25	2.25	0.8	60×0.20	2.2	36.4	2540.8	4.61	0.0085	3/5	12880
	46×6	1/2.76	2.76	0.8	60×0.20	2.2	40.6	3506.6	3.08	0.007	3/5	19320
47	47×0.5	1/0.80	0.8	0.6	30×0.20	1.7	20.3	552.9	36		3/5	1645
	47×0.75	1/0.97	0.97	0.6	35×0.20	1.7	21.7	687.1	24.5	0.012	3/5	2468
	47×1.0	1/1.13	1.13	0.6	40×0.20	1.7	23	831.2	18.1	0.011	3/5	3290
	47×1.5	1/1.38	1.38	0.7	45×0.20	1.7	26.7	1162.4	12.1	0.011	3/5	4935
	47×2.5	1/1.78	1.78	0.8	55×0.20	2	32.2	1802.6	7.41	0.01	3/5	8225
	47×4	1/2.25	2.25	0.8	60×0.20	2.2	36.4	2588	4.61	0.0085	3/5	13160
	47×6	1/2.76	2.76	0.8	60×0.20	2.2	40.6	3573.8	3.08	0.007	3/5	19740
48	48×0.75	1/0.97	0.97	0.6	35×0.20	1.7	21.7	698.1	24.5	0.012	3/5	2520
	48×1.0	1/1.13	1.13	0.6	40×0.20	1.7	23	845	18.1	0.011	3/5	3360
	48×1.5	1/1.38	1.38	0.7	45×0.20	1.7	26.7	1182.7	12.1	0.011	3/5	5040
	48×2.5	1/1.78	1.78	0.8	55×0.20	2	32.2	1834.6	7.41	0.01	3/5	8400
49	49×0.5	1/0.80	0.8	0.6	35×0.20	1.7	20.8	574.5	36		3/5	1715
	49×0.75	1/0.97	0.97	0.6	35×0.20	1.7	22.3	714.4	24.5	0.012	3/5	2573
	49×1.0	1/1.13	1.13	0.6	40×0.20	1.7	23.6	864.4	18.1	0.011	3/5	3430
	49×1.5	1/1.38	1.38	0.7	45×0.20	1.7	27.4	1209.6	12.1	0.011	3/5	5145
	49×2.5	1/1.78	1.78	0.8	55×0.20	2	33	1876.3	7.41	0.01	3/5	8575
	49×4	1/2.25	2.25	0.8	60×0.20	2.2	37.4	2694.4	4.61	0.0085	3/5	13720
	49×6	1/2.76	2.76	0.8	60×0.20	2.2	41.7	3722.1	3.08	0.007	3/5	20580
50	50×0.5	1/0.80	0.8	0.6	35×0.20	1.7	20.8	582.9	36		3/5	1750
	50×0.75	1/0.97	0.97	0.6	35×0.20	1.7	22.3	725.4	24.5	0.012	3/5	2625
	50×1.0	1/1.13	1.13	0.6	40×0.20	1.7	23.6	878.2	18.1	0.011	3/5	3500
	50×1.5	1/1.38	1.38	0.7	45×0.20	1.7	27.4	1229.8	12.1	0.011	3/5	5250
	50×2.5	1/1.78	1.78	0.8	55×0.20	2	33	1908.3	7.41	0.01	3/5	8750
	50×4	1/2.25	2.25	0.8	60×0.20	2.2	37.4	2741.6	4.61	0.0085	3/5	14000
	50×6	1/2.76	2.76	0.8	60×0.20	2.2	41.7	3789.3	3.08	0.007	3/5	21000
51	51×0.5	1/0.80	0.8	0.6	35×0.20	1.7	20.8	591.3	36		3/5	1785
	51×0.75	1/0.97	0.97	0.6	35×0.20	1.7	22.3	736.4	24.5	0.012	3/5	2678
	51×1.0	1/1.13	1.13	0.6	40×0.20	1.7	23.6	892.1	18.1	0.011	3/5	3570
	51×1.5	1/1.38	1.38	0.7	45×0.20	1.7	27.4	1250.1	12.1	0.011	3/5	5355
	51×2.5	1/1.78	1.78	0.8	55×0.20	2	33	1940.3	7.41	0.01	3/5	8925
	51×4	1/2.25	2.25	0.8	60×0.20	2.2	37.4	2788.8	4.61	0.0085	3/5	14280
	51×6	1/2.76	2.76	0.8	60×0.20	2.2	41.7	3856.5	3.08	0.007	3/5	21420
52	52×0.75	1/0.97	0.97	0.6	35×0.20	1.7	22.3	747.5	24.5	0.012	3/5	2730
	52×1.0	1/1.13	1.13	0.6	40×0.20	1.7	23.6	906	18.1	0.011	3/5	3640
	52×1.5	1/1.38	1.38	0.7	45×0.20	1.7	27.4	1270.3	12.1	0.011	3/5	5460

	52×2.5	1/1.78	1.78	0.8	55×0.20	2	33	1972.3	7.41	0.01	3/5	9100
53	53×0.5	1/0.80	0.8	0.6	35×0.20	1.7	21.4	613.6	36		3/5	1855
	53×0.75	1/0.97	0.97	0.6	35×0.20	1.7	22.9	764.5	24.5	0.012	3/5	2783
	53×1.0	1/1.13	1.13	0.6	40×0.20	1.7	24.3	926.3	18.1	0.011	3/5	3710
	53×1.5	1/1.38	1.38	0.7	50×0.20	1.7	28.2	1298.5	12.1	0.011	3/5	5565
	53×2.5	1/1.78	1.78	0.8	60×0.20	2	34	2015.6	7.41	0.01	3/5	9275
	53×4	1/2.25	2.25	0.8	60×0.20	2.2	38.5	2897.4	4.61	0.0085	3/5	14840
	53×6	1/2.76	2.76	0.8	60×0.20	2.2	42.9	4007.2	3.08	0.007	3/5	22260
54	54×0.5	1/0.80	0.8	0.6	35×0.20	1.7	21.4	622	36		3/5	1890
	54×0.75	1/0.97	0.97	0.6	35×0.20	1.7	22.9	775.5	24.5	0.012	3/5	2835
	54×1.0	1/1.13	1.13	0.6	40×0.20	1.7	24.3	940.2	18.1	0.011	3/5	3780
	54×1.5	1/1.38	1.38	0.7	50×0.20	1.7	28.2	1318.7	12.1	0.011	3/5	5670
	54×2.5	1/1.78	1.78	0.8	60×0.20	2	34	2047.6	7.41	0.01	3/5	9450
	54×4	1/2.25	2.25	0.8	60×0.20	2.2	38.5	2944.6	4.61	0.0085	3/5	15120
	54×6	1/2.76	2.76	0.8	60×0.20	2.2	42.9	4074.4	3.08	0.007	3/5	22680
55	55×0.5	1/0.80	0.8	0.6	35×0.20	1.7	21.4	630.4	36		3/5	1925
	55×0.75	1/0.97	0.97	0.6	35×0.20	1.7	22.9	786.5	24.5	0.012	3/5	2888
	55×1.0	1/1.13	1.13	0.6	40×0.20	1.7	24.3	954	18.1	0.011	3/5	3850
	55×1.5	1/1.38	1.38	0.7	50×0.20	1.7	28.2	1339	12.1	0.011	3/5	5775
	55×2.5	1/1.78	1.78	0.8	60×0.20	2	34	2079.7	7.41	0.01	3/5	9625
	55×4	1/2.25	2.25	0.8	60×0.20	2.2	38.5	2991.8	4.61	0.0085	3/5	15400
	55×6	1/2.76	2.76	0.8	60×0.20	2.2	42.9	4141.6	3.08	0.007	3/5	23100
56	56×0.5	1/0.80	0.8	0.6	35×0.20	1.7	21.4	638.9	36		3/5	1960
	56×0.75	1/0.97	0.97	0.6	35×0.20	1.7	22.9	797.5	24.5	0.012	3/5	2940
	56×1.0	1/1.13	1.13	0.6	40×0.20	1.7	24.3	967.9	18.1	0.011	3/5	3920
	56×1.5	1/1.38	1.38	0.7	50×0.20	1.7	28.2	1359.2	12.1	0.011	3/5	5880
	56×2.5	1/1.78	1.78	0.8	60×0.20	2	34	2111.7	7.41	0.01	3/5	9800
	56×4	1/2.25	2.25	0.8	60×0.20	2.2	38.5	3039	4.61	0.0085	3/5	15680
	56×6	1/2.76	2.76	0.8	60×0.20	2.2	42.9	4208.8	3.08	0.007	3/5	23520
57	57×0.5	1/0.80	0.8	0.6	35×0.20	1.7	22	651.4	36		3/5	1995
	57×0.75	1/0.97	0.97	0.6	40×0.20	1.7	23.5	813	24.5	0.012	3/5	2993
	57×1.0	1/1.13	1.13	0.6	40×0.20	1.7	25	986.4	18.1	0.011	3/5	3990
	57×1.5	1/1.38	1.38	0.7	50×0.20	2	29.6	1426.1	12.1	0.011	3/5	5985
	57×2.5	1/1.78	1.78	0.8	60×0.20	2.2	35.4	2184.1	7.41	0.01	3/5	9975
	57×4	1/2.25	2.25	0.8	60×0.20	2.2	39.7	3095.1	4.61	0.0085	3/5	15960
	57×6	1/2.76	2.76	0.8	60×0.20	2.2	44.2	4285.6	3.08	0.007	3/5	23940
58	58×0.5	1/0.80	0.8	0.6	35×0.20	1.7	22	659.8	36		3/5	2030
	58×0.75	1/0.97	0.97	0.6	40×0.20	1.7	23.5	824	24.5	0.012	3/5	3045
	58×1.0	1/1.13	1.13	0.6	40×0.20	1.7	25	1000.2	18.1	0.011	3/5	4060
	58×1.5	1/1.38	1.38	0.7	50×0.20	2	29.6	1446.3	12.1	0.011	3/5	6090
	58×2.5	1/1.78	1.78	0.8	60×0.20	2.2	35.4	2216.2	7.41	0.01	3/5	10150
	58×4	1/2.25	2.25	0.8	60×0.20	2.2	39.7	3142.3	4.61	0.0085	3/5	16240
	58×6	1/2.76	2.76	0.8	60×0.20	2.2	44.2	4352.9	3.08	0.007	3/5	24360
59	59×0.5	1/0.80	0.8	0.6	35×0.20	1.7	22	668.3	36		3/5	2065
	59×0.75	1/0.97	0.97	0.6	40×0.20	1.7	23.5	835	24.5	0.012	3/5	3098
	59×1.0	1/1.13	1.13	0.6	40×0.20	1.7	25	1014.1	18.1	0.011	3/5	4130
	59×1.5	1/1.38	1.38	0.7	50×0.20	2	29.6	1466.6	12.1	0.011	3/5	6195
	59×2.5	1/1.78	1.78	0.8	60×0.20	2.2	35.4	2248.2	7.41	0.01	3/5	10325
	59×4	1/2.25	2.25	0.8	60×0.20	2.2	39.7	3189.5	4.61	0.0085	3/5	16520
	59×6	1/2.76	2.76	0.8	60×0.20	2.2	44.2	4420.1	3.08	0.007	3/5	24780
60	60×0.5	1/0.80	0.8	0.6	35×0.20	1.7	22	676.7	36		3/5	2100
	60×0.75	1/0.97	0.97	0.6	40×0.20	1.7	23.5	846.1	24.5	0.012	3/5	3150
	60×1.0	1/1.13	1.13	0.6	40×0.20	1.7	25	1027.9	18.1	0.011	3/5	4200
	60×1.5	1/1.38	1.38	0.7	50×0.20	2	29.6	1486.8	12.1	0.011	3/5	6300

	60×2.5	1/1.78	1.78	0.8	60×0.20	2.2	35.4	2280.2	7.41	0.01		3/5	10500
	60×4	1/2.25	2.25	0.8	60×0.20	2.2	39.7	3236.6	4.61	0.0085		3/5	16800
	60×6	1/2.76	2.76	0.8	60×0.20	2.2	44.2	4487.3	3.08	0.007		3/5	25200
61	61×0.75	1/0.97	0.97	0.6	40×0.20	1.7	23.5	857.1	24.5	0.012		3/5	3203
	61×1.0	1/1.13	1.13	0.6	40×0.20	1.7	25	1041.8	18.1	0.011		3/5	4270
	61×1.5	1/1.38	1.38	0.7	50×0.20	2	29.6	1507	12.1	0.011		3/5	6405
	61×2.5	1/1.78	1.78	0.8	60×0.20	2.2	35.4	2312.2	7.41	0.01		3/5	10675