SPRING STACKER GUIDE

	50	60	70	80	90	100	110	120	125	130	140	150	165	175	185	200	225	250	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625	650	675	700	725	750	775	800	825	850	875	900	925	950	975	1000
50	25.0	27.3	29.2	30.8	32.1	33.3	34.4	35.3	35.7	36.1	36.8	37.5	38.4	38.9	39.4	40.0	40.9	41.7	42.3	42.9	43.3	43.8	44.1	44.4	44.7	45.0	45.2	45.5	45.7	45.8	46.0	46.2	46.3	46.4	46.6	46.7	46.8	46.9	47.0	47.1	47.1	47.2	47.3	47.4	47.4	47.5	47.6	47.6
60	27.3	30.0	32.3	34.3	36.0	37.5	38.8	40.0	40.5	41.1	42.0	42.9	44.0	44.7	45.3	46.2	47.4	48.4	49.3	50.0	50.6	51.2	51.7	52.2	52.6	52.9	53.3	53.6	53.8	54.1	54.3	54.5	54.7	54.9	55.1	55.3	55.4	55.6	55.7	55.8	55.9	56.0	56.1	56.3	56.3	56.4	56.5	56.6
70	29.2	32.3	35.0	37.3	39.4	41.2	42.8	44.2	44.9	45.5	46.7	47.7	49.1	50.0	50.8	51.9	53.4	54.7	55.8	56.8	57.6	58.3	59.0	59.6	60.1	60.6	61.0	61.4	61.8	62.1	62.4	62.7	62.9	63.2	63.4	63.6	63.8	64.0	64.2	64.4	64.5	64.7	64.8	64.9	65.1	65.2	65.3	65.4
80	30.8	34.3	37.3	40.0	42.4	44.4	46.3	48.0	48.8	49.5	50.9	52.2	53.9	54.9	55.8	57.1	59.0	60.6	62.0	63.2	64.2	65.1	65.9	66.7	67.3	67.9	68.5	69.0	69.4	69.8	70.2	70.6	70.9	71.2	71.5	71.8	72.0	72.3	72.5	72.7	72.9	73.1	73.3	73.5	73.6	73.8	73.9	74.1
90	32.1	36.0	39.4	42.4	45.0	47.4	49.5	51.4	52.3	53.2	54.8	56.3	58.2	59.4	60.5	62.1	64.3	66.2	67.8	69.2	70.5	71.6	72.6	73.5	74.3	75.0	75.7	76.3	76.8	77.3	77.8	78.3	78.7	79.1	79.4	79.7	80.1	80.4	80.6	80.9	81.1	81.4	81.6	81.8	82.0	82.2	82.4	82.6
100	33.3	37.5	41.2	44.4	47.4	50.0	52.4	54.5	55.6	56.5	58.3	60.0	62.3	63.6	64.9	66.7	69.2	71.4	73.3	75.0	76.5	77.8	78.9	80.0	81.0	81.8	82.6	83.3	84.0	84.6	85.2	85.7	86.2	86.7	87.1	87.5	87.9	88.2	88.6	88.9	89.2	89.5	89.7	90.0	90.2	90.5	90.7	90.9
110	34.4	38.8	42.8	46.3	49.5	52.4	55.0	57.4	58.5	59.6	61.6	63.5	66.0	67.5	69.0	71.0	73.9	76.4	78.6	80.5	82.2	83.7	85.1	86.3	87.4	88.4	89.3	90.2	90.9	91.7	92.3	93.0	93.5	94.1	94.6	95.1	95.5	95.9	96.3	96.7	97.1	97.4	97.7	98.0	98.3	98.6	98.8	99.1
120	35.3	40.0	44.2	48.0	51.4	54.5	57.4	60.0	61.2	62.4	64.6	66.7	69.5	71.2	72.8	75.0	78.3	81.1	83.5	85.7	87.6	89.4	90.9	92.3	93.6	94.7	95.8	96.8	97.7	98.5	99.3	100.0	100.7	101.3	101.9	102.4	103.0	103.4	103.9	104.3	104.8	105.2	105.5	105.9	106.2	106.5	106.8	107.1
125	35.7	40.5	44.9	48.8	52.3	55.6	58.5	61.2	62.5	63.7	66.0	68.2	71.1	72.9	74.6	76.9	80.4	83.3	85.9	88.2	90.3	92.1	93.8	95.2	96.6	97.8	99.0	100.0	101.0	101.9	102.7	103.4	104.2	104.8	105.5	106.1	106.6	107.1	107.6	108.1	108.6	109.0	109.4	109.8	110.1	110.5	110.8	111.1
130	36.1	41.1	45.5	49.5	53.2	56.5	59.6	62.4	63.7	65.0	67.4	69.6	72.7	74.6	76.3	78.8	82.4	85.5	88.3	90.7	92.9	94.8	96.5	98.1	99.5	100.9	102.1	103.2	104.2	105.1	106.0	106.8	107.6	108.3	109.0	109.6	110.2	110.8	111.3	111.8	112.3	112.8	113.2	113.6	114.0	114.4	114.7	115.0
140	36.8	42.0	46.7	50.9	54.8	58.3	61.6	64.6	66.0	67.4	70.0	72.4	75.7	77.8	79.7	82.4	86.3	89.7	92.8	95.5	97.8	100.0	101.9	103.7	105.3	106.8	108.1	109.4	110.5	111.6	112.6	113.5	114.4	115.2	116.0	116.7	117.3	118.0	118.6	119.1	119.7	120.2	120.7	121.2	121.6	122.0	122.4	122.8
150	37.5	42.9	47.7	52.2	56.3	60.0	63.5	66.7	68.2	69.6	72.4	75.0	78.6	80.8	82.8	85.7	90.0	93.8	97.1	100.0	102.6	105.0	107.1	109.1	110.9	112.5	114.0	115.4	116.7	117.9	119.0	120.0	121.0	121.9	122.7	123.5	124.3	125.0	125.7	126.3	126.9	127.5	128.0	128.6	129.1	129.5	130.0	130.4
165	38.4	44.0	49.1	53.9	58.2	62.3	66.0	69.5	71.1	72.7	75.7	78.6	82.5	84.9	87.2	90.4	95.2	99.4	103.1	106.5	109.4	112.1	114.6	116.8	118.9	120.7	122.5	124.1	125.5	126.9	128.2	129.4	130.5	131.6	132.6	133.5	134.4	135.2	136.0	136.8	137.5	138.2	138.8	139.4	140.0	140.6	141.1	141.6
175	38.9	44.7	50.0	54.9	59.4	63.6	67.5	71.2	72.9	74.6	77.8	80.8	84.9	87.5	89.9	93.3	98.4	102.9	106.9	110.5	113.8	116.7	119.3	121.7	124.0	126.0	127.9	129.6	131.3	132.8	134.2	135.5	136.7	137.9	139.0	140.0	141.0	141.9	142.8	143.6	144.4	145.1	145.8	146.5	147.2	147.8	148.4	148.9
185	39.4	45.3	50.8	55.8	60.5	64.9	69.0	72.8	74.6	76.3	79.7	82.8	87.2	89.9	92.5	96.1	101.5	106.3	110.6	114.4	117.9	121.0	123.9	126.5	128.9	131.1	133.1	135.0	136.8	138.4	140.0	141.4	142.7	144.0	145.2	146.3	147.4	148.4	149.3	150.3	151.1	151.9	152.7	153.5	154.2	154.8	155.5	156.1
200	40.0	46.2	51.9	57.1	62.1	66.7	71.0	75.0	76.9	78.8	82.4	85.7	90.4	93.3	96.1	100.0	105.9	111.1	115.8	120.0	123.8	127.3	130.4	133.3	136.0	138.5	140.7	142.9	144.8	146.7	148.4	150.0	151.5	152.9	154.3	155.6	156.8	157.9	159.0	160.0	161.0	161.9	162.8	163.6	164.4	165.2	166.0	166.7
225	40.9	47.4	53.4	59.0	64.3	69.2	73.9	78.3	80.4	82.4	86.3	90.0	95.2	98.4	101.5	105.9	112.5	118.4	123.8	128.6	133.0	137.0	140.6	144.0	147.1	150.0	152.7	155.2	157.5	159.7	161.7	163.6	165.4	167.1	168.8	170.3	171.7	173.1	174.4	175.6	176.8	177.9	179.0	180.0	181.0	181.9	182.8	183.7
250	41.7	48.4	54.7	60.6	66.2	71.4	76.4	81.1	83.3	85.5	89.7	93.8	99.4	102.9	106.3	111.1	118.4	125.0	131.0	136.4	141.3	145.8	150.0	153.8	157.4	160.7	163.8	166.7	169.4	171.9	174.2	176.5	178.6	180.6	182.4	184.2	185.9	187.5	189.0	190.5	191.9	193.2	194.4	195.7	196.8	197.9	199.0	200.0
275	42.3	49.3	55.8	62.0	67.8	73.3	78.6	83.5	85.9	88.3	92.8	97.1	103.1	106.9	110.6	115.8	123.8	131.0	137.5	143.5	149.0	154.0	158.7	163.0	167.0	170.7	174.2	177.4	180.5	183.3	186.0	188.6	191.0	193.2	195.4	197.4	199.4	201.2	203.0	204.7	206.3	207.8	209.2	210.6	212.0	213.3	214.5	215.7
300	42.9	50.0	56.8	63.2	69.2	75.0	80.5	85.7	88.2	90.7	95.5	100.0	106.5	110.5	114.4	120.0	128.6	136.4	143.5	150.0	156.0	161.5	166.7	171.4	175.9	180.0	183.9	187.5	190.9	194.1	197.1	200.0	202.7	205.3	207.7	210.0	212.2	214.3	216.3	218.2	220.0	221.7	223.4	225.0	226.5	228.0	229.4	230.8
325	43.3	50.6	57.6	64.2	70.5	76.5	82.2	87.6	90.3	92.9	97.8	102.6	109.4	113.8	117.9	123.8	133.0	141.3	149.0	156.0	162.5	168.5	174.1	179.3	184.2	188.7	193.0	197.0	200.7	204.3	207.6	210.8	213.8	216.7	219.4	222.0	224.4	226.7	229.0	231.1	233.2	235.1	237.0	238.8	240.5	242.2	243.8	245.3
350	43.8	51.2	58.3	65.1	71.6	77.8	83.7	89.4	92.1	94.8	100.0	105.0	112.1	116.7	121.0	127.3	137.0	145.8	154.0	161.5	168.5	175.0	181.0	186.7	191.9	196.9	201.5	205.9	210.0	213.9	217.6	221.1	224.4	227.5	230.5	233.3	236.0	238.6	241.1	243.5	245.7	247.9	250.0	252.0	253.9	255.8	257.5	259.3
375	44.1	51.7	59.0	65.9	72.6	78.9	85.1	90.9	93.8	96.5	101.9	107.1	114.6	119.3	123.9	130.4	140.6	150.0	158.7	166.7	174.1	181.0	187.5	193.5	199.2	204.5	209.6	214.3	218.8	223.0	227.0	230.8	234.4	237.8	241.1	244.2	247.2	250.0	252.7	255.3	257.8	260.2	262.5	264.7	266.8	268.9	270.8	272.7
400	44.4	52.2	59.6	66.7	73.5	80.0	86.3	92.3	95.2	98.1	103.7	109.1	116.8	121.7	126.5	133.3	144.0	153.8	163.0	171.4	179.3	186.7	193.5	200.0	206.1	211.8	217.1	222.2	227.0	231.6	235.9	240.0	243.9	247.6	251.2	254.5	257.8	260.9	263.8	266.7	269.4	272.0	274.5	276.9	279.2	281.5	283.6	285.7
425	44.7	52.6	60.1	67.3	74.3	81.0	87.4	93.6	96.6	99.5	105.3	110.9	118.9	124.0	128.9	136.0	147.1	157.4	167.0	175.9	184.2	191.9	199.2	206.1	212.5	218.6	224.3	229.7	234.9	239.7	244.4	248.8	253.0	257.0	260.8	264.4	267.9	271.3	274.5	277.6	280.5	283.3	286.1	288.7	291.2	293.6	296.0	298.2
450	45.0	52.9	60.6	67.9	75.0	81.8	88.4	94.7	97.8	100.9	106.8	112.5	120.7	126.0	131.1	138.5	150.0	160.7	170.7	180.0	188.7	196.9	204.5	211.8	218.6	225.0	231.1	236.8	242.3	247.5	252.4	257.1	261.6	265.9	270.0	273.9	277.7	281.3	284.7	288.0	291.2	294.2	297.2	300.0	302.7	305.4	307.9	310.3
475	45.2	53.3	61.0	68.5	75.7	82.6	89.3	95.8	99.0	102.1	108.1	114.0	122.5	127.9	133.1	140.7	152.7	163.8	174.2	183.9	193.0	201.5	209.6	217.1	224.3	231.1	237.5	243.6	249.4	254.9	260.1	265.1	269.9	274.4	278.8	283.0	287.0	290.8	294.5	298.0	301.4	304.7	307.9	310.9	313.8	316.7	319.4	322.0
500	45.5	53.6	61.4	69.0	76.3	83.3	90.2	96.8	100.0	103.2	109.4	115.4	124.1	129.6	135.0	142.9	155.2	166.7	177.4	187.5	197.0	205.9	214.3	222.2	229.7	236.8	243.6	250.0	256.1	261.9	267.4	272.7	277.8	282.6	287.2	291.7	295.9	300.0	303.9	307.7	311.3	314.8	318.2	321.4	324.6	327.6	330.5	333.3
525	45.7	53.8	61.8	69.4	76.8	84.0	90.9	97.7	101.0	104.2	110.5	116.7	125.5	131.3	136.8	144.8	157.5	169.4	180.5	190.9	200.7	210.0	218.8	227.0	234.9	242.3	249.4	256.1	262.5	268.6	274.4	280.0	285.3	290.4	295.3	300.0	304.5	308.8	313.0	317.0	320.8	324.5	328.1	331.6	334.9	338.1	341.3	344.3
550	45.8	54.1	62.1	69.8	77.3	84.6	91.7	98.5	101.9	105.1	111.6	117.9	126.9	132.8	138.4	146.7	159.7	171.9	183.3	194.1	204.3	213.9	223.0	231.6	239.7	247.5	254.9	261.9	268.6	275.0	281.1	287.0	292.6	297.9	303.1	308.0	312.7	317.3	321.7	325.9	330.0	333.9	337.7	341.4	344.9	348.3	351.6	354.8
575	46.0	54.3	62.4	70.2	77.8	85.2	92.3	99.3	102.7	106.0	112.6	119.0	128.2	134.2	140.0	148.4	161.7	174.2	186.0	197.1	207.6	217.6	227.0	235.9	244.4	252.4	260.1	267.4	274.4	281.1	287.5	293.6	299.5	305.1	310.5	315.7	320.7	325.5	330.1	334.5	338.8	343.0	347.0	350.8	354.6	358.2	361.7	365.1
600	46.2	54.5	62.7	70.6	78.3	85.7	93.0	100.0	103.4	106.8	113.5	120.0	129.4	135.5	141.4	150.0	163.6	176.5	188.6	200.0	210.8	221.1	230.8	240.0	248.8	257.1	265.1	272.7	280.0	287.0	293.6	300.0	306.1	312.0	317.6	323.1	328.3	333.3	338.2	342.9	347.4	351.7	355.9	360.0	363.9	367.7	371.4	375.0
625	46.3	54.7	62.9	70.9	78.7	86.2	93.5	100.7	104.2	107.6	114.4	121.0	130.5	136.7	142.7	151.5	165.4	178.6	191.0	202.7	213.8	224.4	234.4	243.9	253.0	261.6	269.9	277.8	285.3	292.6	299.5	306.1	312.5	318.6	324.5	330.2	335.6	340.9	346.0	350.9	355.6	360.2	364.6	368.9	373.0	377.0	380.9	384.6
650	46.4	54.9	63.2	71.2	79.1	86.7	94.1	101.3	104.8	108.3	115.2	121.9	131.6	137.9	144.0	152.9	167.1	180.6	193.2	205.3	216.7	227.5	237.8	247.6	257.0	265.9	274.4	282.6	290.4	297.9	305.1	312.0	318.6	325.0	331.1	337.0	342.7	348.2	353.5	358.6	363.6	368.3	373.0	377.4	381.7	385.9	390.0	393.9
675	46.6	55.1	63.4	71.5	79.4	87.1	94.6	101.9	105.5	109.0	116.0	122.7	132.6	139.0	145.2	154.3	168.8	182.4	195.4	207.7	219.4	230.5	241.1	251.2	260.8	270.0	278.8	287.2	295.3	303.1	310.5	317.6	324.5	331.1	337.5	343.6	349.6	355.3	360.8	366.1	371.3	376.2	381.0	385.7	390.2	394.6	398.9	403.0
700	46.7	55.3	63.6	71.8	79.7	87.5	95.1	102.4	106.1	109.6	116.7	123.5	133.5	140.0	146.3	155.6	170.3	184.2	197.4	210.0	222.0	233.3	244.2	254.5	264.4	273.9	283.0	291.7	300.0	308.0	315.7	323.1	330.2	337.0	343.6	350.0	356.1	362.1	367.8	373.3	378.7	383.9	388.9	393.8	398.5	403.0	407.5	411.8
725	46.8	55.4	63.8	72.0	80.1	87.9	95.5	103.0	106.6	110.2	117.3	124.3	134.4	141.0	147.4	156.8	171.7	185.9	199.4	212.2	224.4	236.0	247.2	257.8	267.9	277.7	287.0	295.9	304.5	312.7	320.7	328.3	335.6	342.7	349.6	356.1	362.5	368.6	374.6	380.3	385.9	391.3	396.5	401.5	406.4	411.2	415.8	420.3
750	46.9	55.6	64.0	72.3	80.4	88.2	95.9	103.4	107.1	110.8	118.0	125.0	135.2	141.9	148.4	157.9	173.1	187.5	201.2	214.3	226.7	238.6	250.0	260.9	271.3	281.3	290.8	300.0	308.8	317.3	325.5	333.3	340.9	348.2	355.3	362.1	368.6	375.0	381.1	387.1	392.9	398.4	403.8	409.1	414.2	419.1	423.9	428.6
775	47.0	55.7	64.2	72.5	80.6	88.6	96.3	103.9	107.6	111.3	118.6	125.7	136.0	142.8	149.3	159.0	174.4	189.0	203.0	216.3	229.0	241.1	252.7	263.8	274.5	284.7	294.5	303.9	313.0	321.7	330.1	338.2	346.0	353.5	360.8	367.8	374.6	381.1	387.5	393.7	399.6	405.4	411.0	416.4	421.7	426.8	431.8	436.6
800	47.1	55.8	64.4	72.7	80.9	88.9	96.7	104.3	108.1	111.8	119.1	126.3	136.8	143.6	150.3	160.0	175.6	190.5	204.7	218.2	231.1	243.5	255.3	266.7	277.6	288.0	298.0	307.7	317.0	325.9	334.5	342.9	350.9	358.6	366.1	373.3	380.3	387.1	393.7	400.0	406.2	412.1	417.9	423.5	429.0	434.3	439.4	444.4
825	47.1	55.9	64.5	72.9	81.1	89.2	97.1	104.8	108.6	112.3	119.7	126.9	137.5	144.4	151.1	161.0	176.8	191.9	206.3	220.0	233.2	245.7	257.8	269.4	280.5	291.2	301.4	311.3	320.8	330.0	338.8	347.4	355.6	363.6	371.3	378.7	385.9	392.9	399.6	406.2	412.5	418.7	424.6	430.4	436.1	441.5	446.9	452.1
850	47.2	56.0	64.7	73.1	81.4	89.5	97.4	105.2	109.0	112.8	120.2	127.5	138.2	145.1	151.9	161.9	177.9	193.2	207.8	221.7	235.1	247.9	260.2	272.0	283.3	294.2	304.7	314.8	324.5	333.9	343.0	351.7	360.2	368.3	376.2	383.9	391.3	398.4	405.4	412.1	418.7	425.0	431.2	437.1	443.0	448.6	454.1	459.5
875	47.3	56.1	64.8	73.3	81.6	89.7	97.7	105.5	109.4	113.2	120.7	128.0	138.8	145.8	152.7	162.8	179.0	194.4	209.2	223.4	237.0	250.0	262.5	274.5	286.1	297.2	307.9	318.2	328.1	337.7	347.0	355.9	364.6	373.0	381.0	388.9	396.5	403.8	411.0	417.9	424.6	431.2	437.5	443.7	449.7	455.5	461.1	466.7
900	47.4	56.3	64.9	73.5	81.8	90.0	98.0	105.9	109.8	113.6	121.2	128.6	139.4	146.5	153.5	163.6	180.0	195.7	210.6	225.0	238.8	252.0	264.7	276.9	288.7	300.0	310.9	321.4	331.6	341.4	350.8	360.0	368.9	377.4	385.7	393.8	401.5	409.1	416.4	423.5	430.4	437.1	443.7	450.0	456.2	462.2	468.0	473.7
925	47.4	56.3	65.1	73.6	82.0	90.2	98.3	106.2	110.1	114.0	121.6	129.1	140.0	147.2	154.2	164.4	181.0	196.8	212.0	226.5	240.5	253.9	266.8	279.2	291.2	302.7	313.8	324.6	334.9	344.9	354.6	363.9	373.0	381.7	390.2	398.5	406.4	414.2	421.7	429.0	436.1	443.0	449.7	456.2	462.5	468.7	474.7	480.5
950	47.5	56.4	65.2	73.8	82.2	90.5	98.6	106.5	110.5	114.4	122.0	129.5	140.6	147.8	154.8	165.2	181.9	197.9	213.3	228.0	242.2	255.8	268.9	281.5	293.6	305.4	316.7	327.6	338.1	348.3	358.2	367.7	377.0	385.9	394.6	403.0	411.2	419.1	426.8	434.3	441.5	448.6	455.5	462.2	468.7	475.0	481.2	487.2
975	47.6	56.5	65.3	73.9	82.4	90.7	98.8	106.8	110.8	114.7	122.4	130.0	141.1	148.4	155.5	166.0	182.8	199.0	214.5	229.4	243.8	257.5	270.8	283.6	296.0	307.9	319.4	330.5	341.3	351.6	361.7	371.4	380.9	390.0	398.9	407.5	415.8	423.9	431.8	439.4	446.9	454.1	461.1	468.0	474.7	481.2	487.5	493.7
1000	47.6	56.6	65.4	74.1	82.6	90.9	99.1	107.1	111.1	115.0	122.8	130.4	141.6	148.9	156.1	166.7	183.7	200.0	215.7	230.8	245.3	259.3	272.7	285.7	298.2	310.3	322.0	333.3	344.3	354.8	365.1	375.0	384.6	393.9	403.0	411.8	420.3	428.6	436.6	444.4	452.1	459.5	466.7	473.7	480.5	487.2	493.7	500.0