

0.40	1/64	20.24	20.2	51/64	40.48	80.96	81.0	3 3/16	161.93	161.9	6 3/8	323.9	12 3/4
0.79	1/32	20.64	20.6	13/16	41.28	82.55	82.6	3 1/4	165.10	165.1	6 1/2	330.2	13
1.19	3/64	21.03	21.0	53/64	42.07	84.14	84.1	3 5/16	168.28	168.3	6 5/8	336.6	13 1/4
1.59	1/16	21.43	21.4	27/32	42.86	85.73	85.7	3 3/8	171.45	171.5	6 3/4	342.9	13 1/2
1.98	5/64	21.83	21.8	55/64	43.66	87.31	87.3	3 7/16	174.63	174.6	6 7/8	349.25	13 3/4
2.38	3/32	22.23	22.2	7/8	44.45	88.90	88.9	3 1/2	177.80	177.8	7	355.6	14
2.78	7/64	22.62	22.6	57/64	45.24	90.49	90.5	3 9/16	180.98	181.0	7 1/8	361.95	14 1/4
3.18	1/8	23.02	23.0	29/32	46.04	92.08	92.1	3 5/8	184.15	184.2	7 1/4	368.3	14 1/2
3.57	9/64	23.42	23.4	59/64	46.83	93.66	93.7	3 11/16	187.33	187.3	7 3/8	374.7	14 3/4
3.97	5/32	23.81	23.8	15/16	47.63	95.25	95.3	3 3/4	190.50	190.5	7 1/2	381.0	15
4.37	11/64	24.21	24.2	61/64	48.42	96.84	96.8	3 13/16	193.68	193.7	7 5/8	387.4	15 1/4
4.76	3/16	24.61	24.6	31/32	49.21	98.43	98.4	3 7/8	196.85	196.9	7 3/4	393.7	15 1/2
5.16	13/64	25.00	25.0	63/64	50.01	100.01	100.0	3 15/16	200.03	200.0	7 7/8	400.05	15 3/4
5.56	1/4	25.40	25.4	1	50.80	101.60	101.6	4	203.20	203.2	8	406.40	16
5.95	5/64	25.80	25.8	1 1/64	51.59	103.19	103.2	4 1/16	206.38	206.4	8 1/8	412.75	16 1/4
6.35	1 1/4	26.19	26.2	1 1/32	52.39	104.78	104.8	4 1/8	209.55	209.6	8 1/4	419.10	16 1/2
6.75	17/64	26.59	26.6	1 3/64	53.18	106.36	106.4	4 3/16	212.73	212.7	8 3/8	425.45	16 3/4
7.14	9/32	26.99	27.0	1 1/16	53.98	107.95	108.0	4 1/4	215.90	215.9	8 1/2	431.80	17
7.54	19/64	27.38	27.4	1 5/64	54.77	109.54	109.5	4 5/16	219.08	219.1	8 5/8	438.15	17 1/4
7.94	5/16	27.78	27.8	1 3/32	55.56	111.13	111.1	4 3/8	222.25	222.3	8 3/4	444.50	17 1/2
8.33	21/64	28.18	28.2	1 7/64	56.36	112.71	112.7	4 7/16	225.43	225.4	8 7/8	450.85	17 3/4
8.73	11/32	28.58	28.6	1 1/8	57.15	114.30	114.3	4 1/2	228.60	228.6	9	457.20	18
9.13	23/64	28.97	29.0	1 9/64	57.94	115.89	115.9	4 9/16	231.78	231.8	9 1/8	463.55	18 1/4
9.53	3/8	29.37	29.4	1 5/32	58.74	117.48	117.5	4 5/8	234.95	235.0	9 1/4	469.90	18 1/2
9.92	25/64	29.77	29.8	1 11/64	59.53	119.06	119.1	4 11/16	238.13	238.1	9 3/8	476.3	18 3/4
10.32	13/32	30.16	30.2	1 3/16	60.33	120.65	120.7	4 3/4	241.30	241.3	9 1/2	482.60	19
10.72	27/64	30.56	30.6	1 13/64	61.12	122.24	122.2	4 13/16	244.48	244.5	9 5/8	488.95	19 1/4
11.11	1 1/8	30.96	31.0	1 7/32	61.91	123.83	123.8	4 7/8	247.65	247.7	9 3/4	495.30	19 1/2
11.51	29/64	31.35	31.4	1 15/64	62.71	125.41	125.4	4 15/16	250.83	250.8	9 7/8	501.65	19 3/4
11.91	15/32	31.75	31.8	1 1/4	63.50	127.00	127.0	5	254.00	254.0	10	508.00	20
12.30	31/64	32.15	32.1	1 17/64	64.29	128.59	128.6	5 1/16	257.18	257.2	10 1/8	514.35	20 1/4
12.70	1/2	32.54	32.5	1 9/32	65.09	130.18	130.2	5 1/8	260.35	260.4	10 1/4	520.70	20 1/2
13.10	33/64	32.94	32.9	1 19/64	65.88	131.76	131.8	5 3/16	263.53	263.5	10 3/8	527.05	20 3/4
13.49	17/32	33.34	33.3	1 5/16	66.68	133.35	133.4	5 1/4	266.70	266.7	10 1/2	533.40	21
13.89	35/64	33.73	33.7	1 11/64	67.47	134.94	134.9	5 5/16	269.88	269.9	10 5/8	539.75	21 1/4
14.29	9/16	34.13	34.1	1 21/64	68.26	136.53	136.5	5 3/8	273.05	273.1	10 3/4	546.10	21 1/2
14.68	37/64	34.53	34.5	1 23/64	69.06	138.11	138.1	5 7/16	276.23	276.2	10 7/8	552.45	21 3/4
15.08	19/32	34.93	34.9	1 3/8	69.85	139.70	139.7	5 1/2	279.40	279.4	11	558.80	22
15.48	39/64	35.32	35.3	1 25/64	70.64	141.29	141.3	5 9/16	282.58	282.6	11 1/8	565.2	22 1/4
15.88	5/8	35.72	35.7	1 13/32	71.44	142.88	142.9	5 5/8	285.75	285.8	11 1/4	571.50	22 1/2
16.27	41/64	36.12	36.1	1 27/64	72.23	144.46	144.5	5 11/16	288.93	288.9	11 3/8	577.85	22 3/4
16.67	21/32	36.51	36.5	1 7/16	73.03	146.05	146.1	5 3/4	292.10	292.1	11 1/2	584.2	23
17.07	43/64	36.91	36.9	1 29/64	73.82	147.64	147.6	5 13/16	295.28	295.3	11 5/8	590.55	23 1/4
17.46	11/16	37.31	37.3	1 15/32	74.61	149.23	149.2	5 7/8	298.45	298.5	11 3/4	596.90	23 1/2
17.86	45/64	37.70	37.7	1 31/64	75.41	150.81	150.8	5 15/16	301.63	301.6	11 7/8	603.25	23 3/4
18.26	23/32	38.10	38.1	1 1/2	76.20	152.40	152.4	6	304.80	304.8	12	609.60	24
18.65	47/64	38.50	38.5	1 33/64	76.99	153.99	154.0	6 1/16	307.98	308.0	12 1/8	615.95	24 1/4
19.05	3/4	38.89	38.9	1 17/32	77.79	155.58	155.6	6 1/8	311.15	311.2	12 1/4	622.30	24 1/2
19.45	49/64	39.29	39.3	1 35/64	78.58	157.16	157.2	6 3/16	314.33	314.3	12 3/8	628.65	24 3/4
19.84	25/32	39.69	39.7	1 9/16	79.38	158.75	158.8	6 1/4	317.50	317.5	12 1/2	635.00	25

1/2	12.70	12.7	1/4	6.35	6.4	1/8	3.18	3.2	1/16	1.59	1.6	1/32	0.79	0.8	1/64	0.40	0.4
1	25.40	25.4	3/4	19.05	19.1	3/8	9.53	9.5	3/16	4.76	4.8	3/32	2.38	2.4	3/64	1.19	1.2
1 1/2	38.10	38.1	1 1/4	31.75	31.8	5/8	15.88	15.9	5/16	7.94	7.9	5/32	3.97	4.0	5/64	1.98	2.0
2	50.80	50.8	1 3/4	44.45	44.5	7/8	22.23	22.2	7/16	11.11	11.1	7/32	5.56	5.6	7/64	2.78	2.8
2 1/2	63.50	63.5	2 1/4	57.15	57.2	1 1/8	28.58	28.6	9/16	14.29	14.3	9/32	7.14	7.1	9/64	3.57	3.6
3	76.20	76.2	2 3/4	69.85	69.9	1 3/8	34.93	34.9	11/16	17.46	17.5	11/32	8.73	8.7	11/64	4.37	4.4
3 1/2	88.90	88.9	3 1/4	82.55	82.6	1 5/8	41.28	41.3	13/16	20.64	20.6	13/32	10.32	10.3	13/64	5.16	5.2
4	101.60	101.6	3 3/4	95.25	95.3	1 7/8	47.63	47.6	15/16	23.81	23.8	15/32	11.91	11.9	15/64	5.95	6.0
4 1/2	114.30	114.3	4 1/4	107.95	108.0	2 1/8	53.98	54.0	1 1/16	26.99	27.0	17/32	13.49	13.5	17/64	6.75	6.7
5	127.00	127.0	4 3/4	120.65	120.7	2 3/8	60.33	60.3	1 3/16	30.16	30.2	19/32	15.08	15.1	19/64	7.54	7.5
5 1/2	139.70	139.7	5 1/4	133.35	133.4	2 5/8	66.68	66.7	1 5/16	33.34	33.3	21/32	16.67	16.7	21/64	8.33	8.3
6	152.40	152.4	5 3/4	146.05	146.1	2 7/8	73.03	73.0	1 7/16	36.51	36.5	23/32	18.26	18.3	23/64	9.13	9.1
6 1/2	165.10	165.1	6 1/4	158.75	158.8	3 1/8	79.38	79.4	1 9/16	39.69	39.7	25/32	19.84	19.8	25/64	9.92	9.9
7	177.80	177.8	6 3/4	171.45	171.5	3 3/8	85.73	85.7	1 11/16	42.86	42.9	27/32	21.43	21.4	27/64	10.72	10.7
7 1/2	190.50	190.5	7 1/4	184.15	184.2	3 5/8	92.08	92.1	1 13/16	46.04	46.0	29/32	23.02	23.0	29/64	11.51	11.5
8	203.20	203.2	7 3/4	196.85	196.9	3 7/8	98.43	98.4	1 15/16	49.21	49.2	31/32	24.61	24.6	31/64	12.30	12.3
8 1/2	215.90	215.9	8 1/4	209.55	209.6	4 1/8	104.78	104.8	2 1/16	52.39	52.4	1 1/32	26.19	26.2	33/64	13.10	13.1
9	228.60	228.6	8 3/4	222.25	222.3	4 3/8	111.13	111.1	2 3/16	55.56	55.6	1 3/32	27.78	27.8	35/64	13.89	13.9
9 1/2	241.30	241.3	9 1/4	234.95	235.0	4 5/8	117.48	117.5	2 5/16	58.74	58.7	1 5/32	29.37	29.4	37/64	14.68	14.7
10	254.00	254.0	9 3/4	247.65	247.7	4 7/8	123.83	123.8	2 7/16	61.91	61.9	1 7/32	30.96	31.0	39/64	15.48	15.5
10 1/2	266.70	266.7	10 1/4	260.35	260.4	5 1/8	130.18	130.2	2 9/16	65.09	65.1	1 9/32	32.54	32.5	41/64	16.27	16.3
11	279.40	279.4	10 3/4	273.05	273.1	5 3/8	136.53	136.5	2 11/16	68.26	68.3	1 11/32	34.13	34.1	43/64	17.07	17.1
11 1/2	292.10	292.1	11 1/4	285.75	285.8	5 5/8	142.88	142.9	2 13/16	71.44	71.4	1 13/32	35.72	35.7	45/64	17.86	17.9
12	304.80	304.8	11 3/4	298.45	298.5	5 7/8	149.23	149.2	2 15/16	74.61	74.6	1 15/32	37.31	37.3	47/64	18.65	18.7
12 1/2	317.50	317.5	12 1/4	311.15	311.2	6 1/8	155.58	155.6	3 1/16	77.79	77.8	1 17/32	38.89	38.9	49/64	19.45	19.4
13	330.20	330.2	12 3/4	323.85	323.9	6 3/8	161.93	161.9	3 3/16	80.96	81.0	1 19/32	40.48	40.5	51/64	20.24	20.2
13 1/2	342.90	342.9	13 1/4	336.55	336.6	6 5/8	168.28	168.3	3 5/16	84.14	84.1	2 1/32	42.07	42.1	53/64	21.03	21.0
14	355.60	355.6	13 3/4	349.25	349.3	6 7/8	174.63	174.6	3 7/16	87.31	87.3	1 23/32	43.66	43.7	55/64	21.83	21.8
14 1/2	368.30	368.3	14 1/4	361.95	362.0	7 1/8	180.98	181.0	3 9/16	90.49	90.5	1 25/32	45.24	45.2	57/64	22.62	22.6
15	381.00	381.0	14 3/4	374.65	374.7	7 3/8	187.33	187.3	3 11/16	93.66	93.7	1 27/32	46.83	46.8	59/64	23.42	23.4
15 1/2	393.70	393.7	15 1/4	387.35	387.4	7 5/8	193.68	193.7	3 13/16	96.84	96.8	1 29/32	48.42	48.4	61/64	24.21	24.2
16	406.40	406.4	15 3/4	400.05	400.1	7 7/8	200.03	200.0	3 15/16	100.01	100.0	1 31/32	50.01	50.0	63/64	25.00	25.0
16 1/2	419.10	419.1	16 1/4	412.75	412.8	8 1/8	206.38	206.4	4 1/16	103.19	103.2	2 1/32	51.59	51.6	1 1/64	25.80	25.8
17	431.80	431.8	16 3/4	425.45	425.5	8 3/8	212.73	212.7	4 3/16	106.36	106.4	2 3/32	53.18	53.2	1 3/64	26.59	26.6
17 1/2	444.50	444.5	17 1/4	438.15	438.2	8 5/8	219.08	219.1	4 5/16	109.54	109.5	2 5/32	54.77	54.8	1 5/64	27.38	27.4
18	457.20	457.2	17 3/4	450.85	450.9	8 7/8	225.43	225.4	4 7/16	112.71	112.7	2 7/32	56.36	56.4	1 7/64	28.18	28.2
18 1/2	469.90	469.9	18 1/4	463.55	463.6	9 1/8	231.78	231.8	4 9/16	115.89	115.9	2 9/32	57.94	57.9	1 9/64	28.97	29.0
19	482.60	482.6	18 3/4	476.25	476.3	9 3/8	238.13	238.1	4 11/16	119.06	119.1	2 11/32	59.53	59.5	1 11/64	29.77	29.8
19 1/2	495.30	495.3	19 1/4	488.95	489.0	9 5/8	244.48	244.5	4 13/16	122.24	122.2	2 13/32	61.12	61.1	1 13/64	30.56	30.6
20	508.00	508.0	19 3/4	501.65	501.7	9 7/8	250.83	250.8	4 15/16	125.41	125.4	2 15/32	62.71	62.7	1 15/64	31.35	31.4
20 1/2	520.70	520.7	20 1/4	514.35	514.4	10 1/8	257.18	257.2	5 1/16	128.59	128.6	2 17/32	64.29	64.3	1 17/64	32.15	32.1
21	533.40	533.4	20 3/4	527.05	527.1	10 3/8	263.53	263.5	5 3/16	131.76	131.8	2 19/32	65.88	65.9	1 19/64	32.94	32.9
21 1/2	546.10	546.1	21 1/4	539.75	539.8	10 5/8	269.88	269.9	5 5/16	134.94	134.9	2 21/32	67.47	67.5	1 21/64	33.73	33.7
22	558.80	558.8	21 3/4	552.45	552.5	10 7/8	276.23	276.2	5 7/16	138.11	138.1	2 23/32	69.06	69.1	1 23/64	34.53	34.5
22 1/2	571.50	571.5	22 1/4	565.15	565.2	11 1/8	282.58	282.6	5 9/16	141.29	141.3	2 25/32	70.64	70.6	1 25/64	35.32	35.3
23	584.20	584.2	22 3/4	577.85	577.9	11 3/8	288.93	288.9	5 11/16	144.46	144.5	2 27/32	72.23	72.2	1 27/64	36.12	36.1
23 1/2	596.90	596.9	23 1/4	590.55	590.6	11 5/8	295.28	295.3	5 13/16	147.64	147.6	2 29/32	73.82	73.8	1 29/64	36.91	36.9
24	609.60	609.6	23 3/4	603.25	603.3	11 7/8	301.63	301.6	5 15/16	150.81	150.8	2 31/32	75.41	75.4	1 31/64	37.70	37.7
24 1/2	622.30	622.3	24 1/4	615.95	616.0	12 1/8	307.98	308.0	6 1/16	153.99	154.0	3 1/32	76.99	77.0	1 33/64	38.50	38.5
25	635.00	635.0	24 3/4	628.65	628.7	12 3/8	314.33	314.3	6 3/16	157.16	157.2	3 3/32	78.58	78.6	1 35/64	39.29	39.3