

SPIRAL PIPE





**MATERIAL AVAILABLE:
GALVANIZED STEEL, ALUMINUM, WIPED COAT, STAINLESS STEEL, PERFORATED.**

4540 46th Avenue S.E.
Calgary, Alberta T2B 3N7
Tel: (403) 252-0132
Fax: (403) 255-9006
Toll-free: (800) 461-1058
www.alggin.com
email: sales@alggin.com

FOLLOW EXAMPLES LISTED BELOW FOR SPIRAL PIPE STOCK NUMBERS:-	
Spiral Pipe 03", 28 Gauge = SPIRAL0328	Spiral Pipe 60", 24 Gauge = SPIRAL6024
FOLLOW EXAMPLES LISTED BELOW FOR SPIRAL CONNECTORS STOCK NUMBERS:-	
Spiral Connector, 03" = SPIRCONN03	Spiral Connector, 60" = SPIRCONN60

GALVANIZED SPIRAL PIPE



DIAMETER		28 GAUGE		26 GAUGE		24 GAUGE		PRICE PER CONNECTOR
		PRICE PER FT	WEIGHT LBS/FT	PRICE PER FT	WEIGHT LBS/FT	PRICE PER FT	WEIGHT LBS/FT	
IN	MM							
3	76	\$3.96	0.7	\$4.86	0.8	\$6.08	1.0	\$3.50
4	102	\$3.96	0.9	\$4.86	1.1	\$6.08	1.4	\$3.50
5	127	\$3.96	1.1	\$4.86	1.3	\$6.08	1.7	\$4.00
6	152	\$3.96	1.3	\$4.86	1.6	\$6.08	2.0	\$4.00
7	178	\$4.86	1.6	\$5.48	1.8	\$7.30	2.4	\$5.40
8	203	\$5.46	1.8	\$6.38	2.1	\$8.20	2.7	\$6.00
9	229	\$6.08	2.0	\$7.00	2.3	\$9.42	3.1	\$6.50
10	254	\$6.70	2.2	\$7.90	2.6	\$10.34	3.4	\$7.00
11	279	\$7.30	2.4	\$8.82	2.9	\$11.24	3.7	\$7.50
12	305	\$8.20	2.7	\$9.42	3.1	\$12.46	4.1	\$8.00
13	330	\$8.82	2.9	\$10.34	3.4	\$13.38	4.4	\$8.00
14	356	\$9.42	3.1	\$10.94	3.6	\$14.30	4.7	\$8.00
15	381	POA	3.3	\$11.86	3.9	\$15.50	5.1	\$10.00
16	406	POA	3.6	\$12.46	4.1	\$16.42	5.4	\$10.00
18	457	POA	4.0	\$13.98	4.6	\$18.54	6.1	\$11.00
20	508	POA	4.4	\$15.80	5.2	\$20.68	6.8	\$12.10
22	559	POA	4.9	\$17.34	5.7	\$22.80	7.5	\$14.60
24	610	POA	5.3	\$18.86	6.2	\$24.94	8.2	\$15.00
26	660	POA	5.8	POA	6.7	\$27.06	8.9	\$19.70
28	711	POA	6.2	POA	7.2	\$28.88	9.5	\$20.13
30	762	POA	6.7	POA	7.7	\$31.00	10.2	\$23.20
32	813	POA	7.1	POA	8.2	\$33.14	10.9	\$30.00
34	864	POA	7.6	POA	8.7	\$34.96	11.5	\$31.40
36	914	POA	8.0	POA	9.2	\$37.10	12.2	\$32.50
38	965	-----	-----	POA	9.8	POA	12.9	\$35.80
40	1016	-----	-----	POA	10.3	POA	13.6	\$35.80
42	1067	-----	-----	POA	10.8	POA	14.2	\$39.50
44	1118	-----	-----	POA	11.3	POA	14.9	\$39.50
46	1168	-----	-----	POA	11.8	POA	15.6	\$43.00
48	1219	-----	-----	POA	12.3	POA	16.3	\$43.00
50	1270	-----	-----	POA	12.8	POA	16.9	\$45.60
52	1321	-----	-----	POA	13.4	POA	17.6	\$45.60
54	1372	-----	-----	POA	13.9	POA	18.3	\$46.60
56	1422	-----	-----	POA	14.4	POA	19	\$46.60
58	1473	-----	-----	POA	14.9	POA	19.7	\$47.20
60	1524	-----	-----	POA	15.4	POA	20.3	\$47.20

 SMACNA gauges to 10" w.g. static positive.
 SMACNA gauges to 2" w.g. static positive.

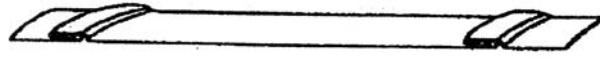
FOLLOW EXAMPLES LISTED BELOW FOR SPIRAL PIPE STOCK NUMBERS:-	
Spiral Pipe 03", 22 Gauge = SPIRAL0322	Spiral Pipe 60", 18 Gauge = SPIRAL6018
FOLLOW EXAMPLES LISTED BELOW FOR SPIRAL CONNECTORS STOCK NUMBERS:-	
Spiral Connector, 03" = SPIRCONN03	Spiral Connector, 60" = SPIRCONN60

GALVANIZED SPIRAL PIPE

DIAMETER		22 GAUGE		20 GAUGE		18 GAUGE		PRICE PER CONNECTOR
		PRICE PER FT	WEIGHT LBS/FT	PRICE PER FT	WEIGHT LBS/FT	PRICE PER FT	WEIGHT LBS/FT	
IN	MM							
3	76	\$7.60	1.3	\$9.12	1.5	POA	2.0	\$4.00
4	102	\$7.60	1.7	\$9.12	2.0	POA	2.6	\$4.00
5	127	\$7.60	2.1	\$9.12	2.5	POA	3.3	\$4.30
6	152	\$7.60	2.5	\$9.12	3.0	\$11.86	3.9	\$5.00
7	178	\$8.82	2.9	\$10.34	3.4	\$13.98	4.6	\$5.40
8	203	\$10.04	3.3	\$11.86	3.9	\$16.12	5.3	\$6.00
9	229	\$11.24	3.7	\$13.38	4.4	\$17.94	5.9	\$6.50
10	254	\$12.46	4.1	\$14.90	4.9	\$20.06	6.6	\$7.00
11	279	\$13.98	4.6	\$16.42	5.4	\$21.88	7.2	\$7.50
12	305	\$15.20	5.0	\$17.94	5.9	\$24.02	7.9	\$8.00
13	330	\$16.42	5.4	\$19.46	6.4	\$25.84	8.5	\$10.80
14	356	\$17.64	5.8	\$20.98	6.9	\$27.96	9.2	\$10.80
15	381	\$18.84	6.2	\$22.20	7.3	\$29.80	9.8	\$13.00
16	406	\$20.06	6.6	\$23.72	7.8	\$31.92	10.5	\$13.00
18	457	\$22.80	7.5	\$26.76	8.8	\$35.88	11.8	\$13.60
20	508	\$25.24	8.3	\$29.80	9.8	\$39.82	13.1	\$14.30
22	559	\$27.66	9.1	\$32.84	10.8	\$44.08	14.5	\$15.00
24	610	\$30.40	10.0	\$35.56	11.7	\$48.04	15.8	\$16.00
26	660	\$32.84	10.8	\$38.60	12.7	\$51.98	17.1	\$21.50
28	711	\$35.26	11.6	\$41.64	13.7	\$55.94	18.4	\$22.20
30	762	\$37.70	12.4	\$44.38	14.6	\$59.88	19.7	\$24.00
32	813	\$40.44	13.3	\$47.42	15.6	\$63.84	21.0	\$30.00
34	864	\$42.86	14.1	\$50.46	16.6	\$68.10	22.4	\$31.40
36	914	\$45.30	14.9	\$53.20	17.5	\$72.04	23.7	\$32.50
38	965	\$47.72	15.7	\$56.54	18.6	\$76.00	25.0	\$35.80
40	1016	\$50.16	16.5	\$59.28	19.5	\$79.96	26.3	\$35.80
42	1067	\$52.90	17.4	\$62.32	20.5	\$83.90	27.6	\$39.50
44	1118	\$55.32	18.2	\$65.36	21.5	\$88.16	29.0	\$39.50
46	1168	\$57.76	19.0	\$68.40	22.5	\$92.12	30.3	\$43.00
48	1219	\$60.50	19.9	\$71.14	23.4	\$96.06	31.6	\$43.00
50	1270	\$62.62	20.6	\$74.18	24.4	\$100.02	32.9	\$45.60
52	1321	\$65.36	21.5	\$76.92	25.3	\$103.96	34.2	\$45.60
54	1372	\$67.80	22.3	\$79.96	26.3	\$107.92	35.5	\$46.60
56	1422	\$70.22	23.1	\$83.00	27.3	\$112.18	36.9	\$46.60
58	1473	\$72.66	23.9	\$86.04	28.3	\$116.12	38.2	\$47.20
60	1524	\$75.08	24.7	\$89.08	29.3	\$120.08	39.5	\$47.20
62	1575			\$92.11	30.3	\$124.34	40.9	POA
64	1625			\$94.85	31.2	\$128.29	42.2	POA
66	1676			\$97.89	32.2	\$132.24	43.5	POA
68	1727			\$100.93	33.2	\$136.19	44.8	POA
72	1829			\$106.70	35.1	\$144.40	47.5	POA

 SMACNA gauges to 10" w.g. static positive.
 SMACNA gauges to 2" w.g. static positive.

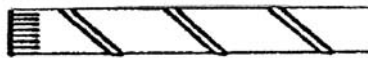
STANDARD PROFILE - PLAIN (PL)



CORRUGATED (3C) - 3 LIGHT CORRUGATIONS - SOME SIZES STOCKED



CRIMPED - NOT STOCKED - MAXIMUM 24 GAUGE



**MATERIAL AVAILABLE:
GALVANIZED STEEL, ALUMINUM, WIPED COAT, STAINLESS STEEL, PERFORATED.**

ROUND DUCT GAUGE SELECTION						
GALVANIZED STEEL						
Duct Diameter in Inches	Maximum 2" w.g. Static Positive		Maximum 10" w.g. Static Positive		Maximum 2" w.g. Static Negative	
	Spiral Seam Gauge	Longitudinal Seam Gauge	Spiral Seam Gauge	Longitudinal Seam Gauge	Spiral Seam Gauge	Longitudinal Seam Gauge
3 thru 8	28	28	26	24	28	24
9 thru 14	28	26	26	24	26	24
15 thru 26	26	24	24	22	24	22
27 thru 36	24	22	22	20	22	20
37 thru 50	22	20	20	20	20	18
51 thru 60	20	18	18	18	18	16
61 thru 84	18	16	18	16	16	14

*Reference SMACNA HVAC Duct Construction Standards - 1st Edition, 1985 - Table 3-2.

ALUMINUM ROUND DUCT GAUGE SCHEDULE				
Duct Diameter in Inches	Maximum 2" w.g. Static Positive		Maximum 2" w.g. Static Negative	
	Spiral Seam Gauge	Longitudinal Seam Gauge	Spiral Seam Gauge	Longitudinal Seam Gauge
3 thru 8	.025"	.032"	.025"	.040"
9 thru 14	.025"	.032"	.032"	.040"
15 thru 26	.032"	.040"	.040"	.050"
27 thru 36	.040"	.050"	.050"	.063"
37 thru 50	.050"	.063"	.063"	.071"
51 thru 60	.063"	.071"	N.A.	.090"
61 thru 84	N.A.	.090"	N.A.	N.A.

*Reference SMACNA HVAC Duct Construction Standards - 1st Edition, 1985 - Table 3-3.