

SPECIFICATIONS FOR LOW PRESSURE SINGLE WALL

-3"-14" 26 GAGE
-16"-26" 24 GAGE
-28"-36" 22 GAGE
-34"-100" please call for information

Standard material is G-90 galvanized steel.
Stock length is 10'
Cut lengths available from 6" - 20'

AVAILABLE BY SPECIAL ORDER

Galvanized Steel to 16 gage
Stainless Steel
Aluminum
Galvanneal
PCD coated
Insulated
Double Wall
Oval

All products manufactured to SMACNA specifications
We are proud members of SMW L19 Philadelphia

Approximate Weight **SPIRAL DUCT**

In pounds per linear foot -- Based on galvanized steel

DIAMETER	WEIGHT PER FOOT					
	26 gauge	24 gauge	22 gauge	20 gauge	18 gauge	16 gauge
3	.76	1.01	1.23	1.48		
4	1.02	1.35	1.64	1.94		
5	1.28	1.69	2.06	2.42		
6	1.54	2.03	2.47	2.91	3.88	4.76
7	1.79	2.37	2.88	3.40	4.52	5.58
8	2.05	2.71	3.29	3.86	5.17	6.34
9	2.31	3.05	3.71	4.37	5.82	7.18
10	2.57	3.39	4.12	4.86	6.47	7.92
11	2.82	3.73	4.54	5.34	7.11	8.72
12	3.08	4.07	4.95	5.83	7.75	9.54
13	3.34	4.41	5.36	6.32	8.48	10.31
14	3.59	4.74	5.77	6.81	9.05	11.05
15	3.84	5.08	6.18	7.28	9.70	11.80
16	4.11	5.42	6.60	7.78	10.34	12.65
17	4.36	5.77	7.02	8.25	11.08	13.47
18	4.63	6.10	7.43	8.76	11.64	14.32
19	4.89	6.44	7.84	9.25	12.29	15.09
20	5.15	6.78	8.25	9.73	12.93	15.85
22	5.65	7.46	9.08	10.71	14.23	17.50
24	6.16	8.14	9.91	11.68	15.52	19.00
26	6.67	8.82	10.73	12.66	16.82	20.70
28	7.18	9.50	11.56	13.63	18.11	22.20
30	7.71	10.18	12.38	14.60	19.41	23.90
32	8.22	10.84	13.21	15.58	20.71	25.50
34	8.72	11.54	14.01	16.51	21.97	27.08
36	9.27	12.20	14.90	17.53	23.29	28.80
38	9.73	12.88	15.67	18.46	24.51	30.26
40	10.30	13.56	16.50	19.48	25.88	31.75
42	10.77	14.25	17.32	20.40	27.21	33.47
44	11.35	14.91	18.16	21.42	28.47	35.00
46	11.86	15.59	18.99	22.39	29.77	36.65
48	12.36	16.26	19.82	23.36	31.06	38.30
50	12.88	16.99	20.63	24.33	32.37	39.94
52	13.39	17.12	21.44	25.30	33.68	41.58
54	13.91	18.05	22.26	26.28	34.98	43.18
56	14.42	18.98	23.08	27.25	36.27	44.78
58	14.94	19.65	23.91	28.23	37.56	46.38
60	15.45	20.34	24.73	29.20	38.84	47.97

Round Duct **CONSTRUCTION STANDARDS**

ALUMINUM ROUND DUCT GAUGE SCHEDULE

Duct Diameter in inches	Maximum +2" w.g. Static Positive		Maximum -2" w.g. Static Negative	
	Spiral Gauge Seam	Longitudinal Gauge Seam	Spiral Gauge Seam	Longitudinal Gauge Seam
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.

POLYVINYL COATED DUCT GAUGES FOR UNDERGROUND DUCT AND FITTINGS

Duct Diameter in inches	Gauges	Fittings
4 thru 8"	26 Gauge	26 Gauge
9 thru 16"	24 Gauge	24 Gauge
18 thru 24"	22 Gauge	22 Gauge
26 thru 32"	20 Gauge	20 Gauge
34 thru 60"	18 Gauge	18 Gauge

POLYVINYL COATED DUCT GAUGES FOR ABOVE GROUND DUCT AND FITTINGS

Duct Diameter in inches	Gauges	Fittings
4 thru 14"	26 Gauge	26 Gauge
16 thru 26"	24 Gauge	24 Gauge
28 thru 36"	22 Gauge	22 Gauge
38 thru 50"	20 Gauge	20 Gauge
52 thru 60"	18 Gauge	18 Gauge

* Gauges equal or exceed SMACNA standards