

Project Title: Sample Project
 Project ID: 30206
 Project Manger: W.V

Prepared By: W.T
 Checked By: D.W.
 Sheet: 1 of 1
 Date: 2/4/2018

DUCTWORK WEIGHT & COST ESTIMATE

Project Description

AHU-1 Supply Ductwork - 3rd floor

Segment Tag	Duct Cross Section		Duct Length		Galvanized Steel Sheet Metal							Remarks	
	Width (inches)	Height (inches)	(Feet)	(Inches)	Length (ft)	Sum of 2 sides	Max of 2 side	Gauge (Optional)	Gauge	Weight/LF (Lbs/ft)	Weight (Lbs)		
1	A-B	18	14	10	1	10.08	32	18	16	16	14.4	145	
2	B-C	20	20	12	8	12.67	40	20		24	8.6	109	
3	C-D	28	20	10	2	10.17	48	28		24	10.3	105	
4	D-E	28	24	11	6	11.50	52	28		24	11.2	129	
5	E-F	34	24	18	5	18.42	58	34		22	14.5	267	
6	F-G	36	26	7	4	7.33	62	36		22	15.5	114	
7	G-H	34	26	6	3	6.25	60	34		22	15.0	94	
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Notes:
 Enter Your Notes Here.

Total Weight =	962	lbs
Allowance: 25%	241	lbs
Total Duct Weight =	1,203	lbs
Cost per lb =	\$15.00	\$/lb
Total Cost =	\$18,040	