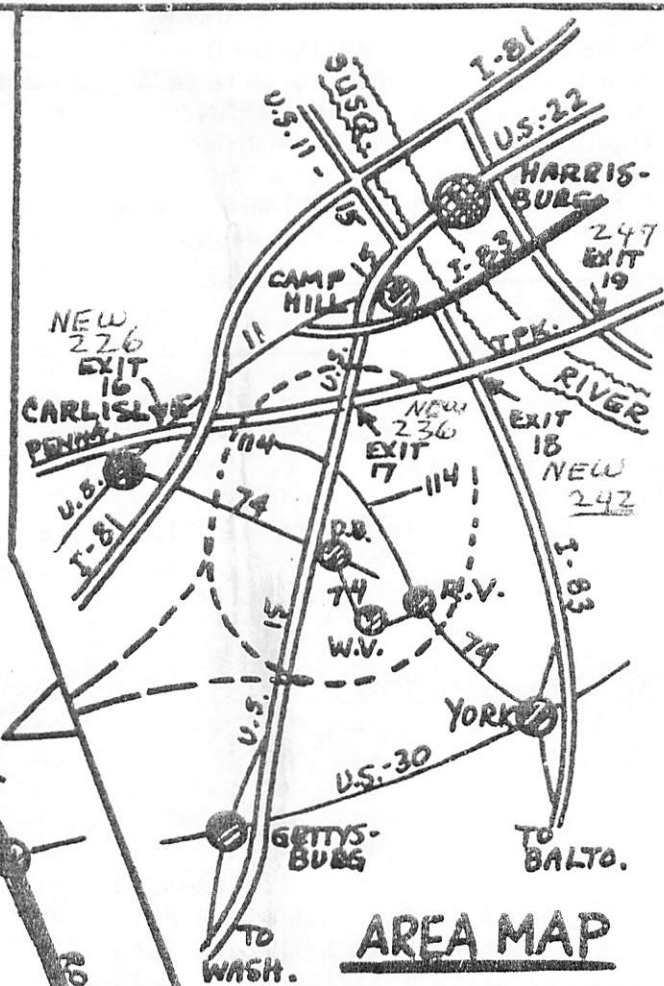
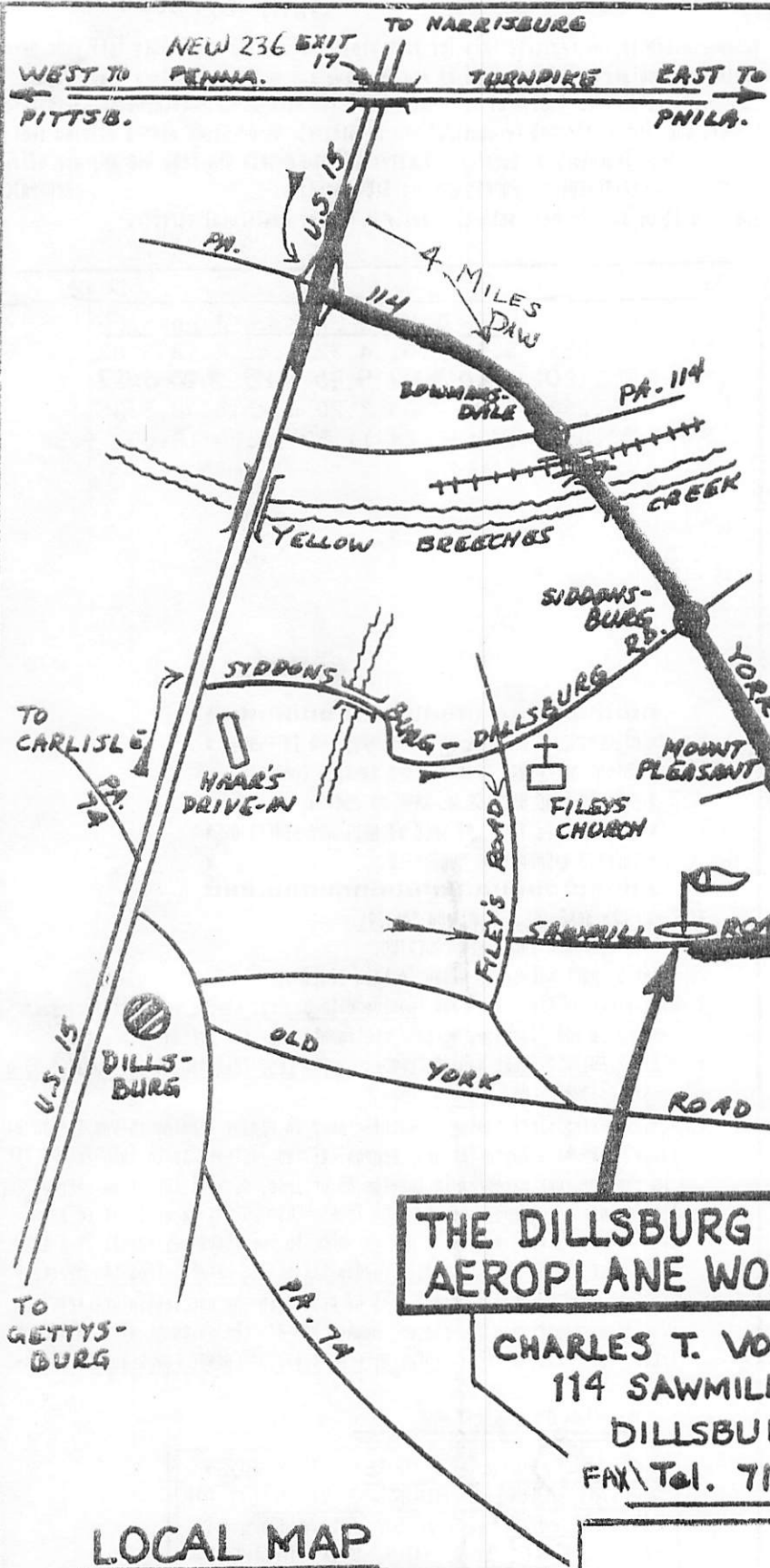




2010

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Jan. 5, 2010

You will find it is more extensive than many large supply catalogues. We specialize in the raw materials for your project; this listing should fill your needs. "Drive-In" sales are encouraged so that you can see the quality of the materials you are buying; - - and if you do drive in, don't expect to see any signs. We operate out of a 200' long multi-story building "out in the country"; and are located in a beautiful rural valley of the Blue Ridge Mountains of Southeastern Pennsylvania. We are a "low profile" operation, our customers are the finest, who find us through recommendations of others. We DO STOCK over a million feet of tubing covering 300 sizes. There is nothing fancy, but you will find a very large inventory of diverse raw materials and people who know how and are willing to help you. WE THANK YOU FOR YOUR PAST PATRONAGE - WE ENJOY SERVING YOU HONESTLY AND EFFICIENTLY. HOURS: 8:00 to 5:00 Weekdays -- - ALL PRICES IN THIS LISTING ARE SUBJECT TO CHANGE AS NEW STOCK IS INVENTORIED. Shipment will be made by best method, usually U.P.S. or commercial carrier.

1020-1026 STEEL TUBING 17' / 24' RANDOMS DOM & CDS

		LESS	1 Ln	2 Ln	3 Ln	4 Ln	5 Ln
3/8	.065	1.60	1.36	1.28	1.20	1.12	1.04
1/2	.065	1.50	1.27	1.20	1.13	1.05	.97
	.120	1.90	1.61	1.52	1.42	1.33	1.23
5/8	.058	1.80	1.53	1.44	1.35	1.26	1.17
	.120	2.00	1.70	1.60	1.50	1.40	1.30
3/4	.065	1.60	1.36	1.28	1.20	1.12	1.04
	.095	1.90	1.61	1.52	1.42	1.33	1.23
	.120	2.40	2.04	1.92	1.80	1.68	1.56
	.156	2.90	2.46	2.32	2.17	2.03	1.88
	.188	4.10	3.48	3.28	3.07	2.87	2.66
7/8	.058	1.50	1.27	1.20	1.13	1.05	.97
	.065	1.58	1.34	1.26	1.18	1.11	1.03
CREW	.065	.74	.63	.59	.55	.52	.48
	.083	2.10	1.78	1.68	1.57	1.47	1.36
	.095	3.10	2.63	2.48	2.32	2.17	2.01
	.120	2.30	1.95	1.84	1.72	1.61	1.49
	.156	5.40	4.59	4.32	4.05	3.78	3.51
	.188	4.50	3.83	3.60	3.38	3.15	2.92
	.250	6.40	5.44	5.12	4.80	4.48	4.16
1	.065	1.90	1.61	1.52	1.42	1.33	1.23
	.083	2.00	1.70	1.60	1.50	1.40	1.30
	.095	1.74	1.48	1.39	1.30	1.22	1.13
	.120	2.70	2.29	2.16	2.02	1.89	1.75
	.156	3.75	3.19	3.00	2.81	2.62	2.44
	.219	6.20	5.27	4.96	4.65	4.34	4.03
1-1/16	.188	4.20	3.57	3.36	3.15	2.94	2.73
1-1/8	.095	2.22	1.89	1.78	1.66	1.55	1.44
	.120	3.60	3.06	2.88	2.70	2.52	2.34
1-1/4	.065	2.00	1.70	1.60	1.50	1.40	1.30
	.083	2.90	2.46	2.32	2.17	2.03	1.88
	.095	2.60	2.21	2.08	1.95	1.82	1.69
	.120	4.60	3.91	3.68	3.45	3.22	2.99
1-3/8	.095	3.08	2.62	2.46	2.31	2.16	2.00
	.120	3.90	3.31	3.12	2.92	2.73	2.53
1-1/2	.065	3.10	2.63	2.48	2.32	2.17	2.01
	.083	3.40	2.89	2.72	2.55	2.38	2.21
	.095	3.70	3.14	2.96	2.77	2.59	2.40
	.120	4.40	3.74	3.52	3.30	3.08	2.86
1-9/16	.120	3.65	3.10	2.92	2.74	2.55	2.37
1-5/8	.095	3.90	3.31	3.12	2.92	2.73	2.53
	.120	3.80	3.23	3.04	2.85	2.66	2.47
	.134	5.20	4.42	4.16	3.90	3.64	3.38
1-3/4	.065	3.68	3.13	2.94	2.76	2.58	2.39
	.083	4.40	3.74	3.52	3.30	3.08	2.86
	.095	4.10	3.48	3.28	3.07	2.87	2.66
	.120	4.90	4.16	3.92	3.67	3.43	3.18
	.134	5.80	4.93	4.64	4.35	4.06	3.77

		LESS	1 Ln	2 Ln	3 Ln	4 Ln	5 Ln
2	.095	5.90	5.01	4.72	4.42	4.13	3.83
	.120	5.50	4.67	4.40	4.13	3.85	3.57
	.250	9.00	7.65	7.20	6.75	6.30	5.85
4-5/8	.188	14.40	12.24	11.52	10.80	10.08	9.36

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 * USE OF ALL PARTS OR MATERIALS IN THIS COMPLETE *
 * LISTING, AND BECAUSE WE HAVE NO CONTROL OVER *
 * THEIR USAGE, THEY ARE SOLD WITHOUT ANY DIRECT OR *
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WAYS YOU CAN MAKE THE D.A.W. JOB EASIER.

1. ALWAYS USE SAME NAME WHEN ORDERING.
2. Order by part number as shown in this listing.
3. Please pay on time; and show invoice date on your check; you will find your invoice on your package, we send statements only for overdue accounts.
4. MINIMUM SHIPPED ORDER \$10.00 PLEASE; ORDERS LESS THAN \$10.00 ARE SUBJECT TO A SMALL ORDER CHARGE OR LOT CHARGE.
5. TUBING ORDERS: Steel tubing is manufactured in random lengths in the 17' to 24' range.---We have found the most economical and fastest way to ship is UPS. If you can use your material in lengths 8' or less, we will cut at no charge. For best quantity pricing, specify "CUT TO 8' PLUS DROPS"; we will cut to any lesser length, within reason. Any variance to the above may result in a 10% extra charge. You must take full random lengths to benefit from the quantity brackets. Any "drops" in stock will be priced in the one length bracket. If your requirements are for pieces longer than 8'; the shipment will be made by truck, commercial carrier. THERE WILL BE A \$20.00 CHARGE FOR RETURNED CHECKS.

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4130 "N" SEAMLESS TUBING - RANDOM LENS 17'-24'										W.O.D. WALL I.D. LESS 1 Ln 2 Ln 3 Ln 4 Ln 5 Ln											
O.D.	WALL	I.D.	LESS	1 Ln	2 Ln	3 Ln	4 Ln	5 Ln		O.D.	WALL	I.D.	LESS	1 Ln	2 Ln	3 Ln	4 Ln	5 Ln			
3/16	.028	.132	5.50	4.67	4.40	4.13	3.85	3.57		7/8	.028	.819	2.46	2.09	1.97	1.84	1.72	1.60			
											.035	.805	2.80	2.38	2.24	2.10	1.96	1.82			
1/4	.028	.194	2.00	1.70	1.60	1.50	1.40	1.30			.049	.777	2.60	2.21	2.08	1.95	1.82	1.69			
	.035	.180	2.00	1.70	1.60	1.50	1.40	1.30			.058	.759	2.70	2.29	2.16	2.02	1.89	1.75			
	.049	.152	2.50	2.13	2.00	1.88	1.75	1.62			.065	.745	2.70	2.29	2.16	2.02	1.89	1.75			
	.058	.134	2.00	1.70	1.60	1.50	1.40	1.30			.083	.709	3.00	2.55	2.40	2.25	2.10	1.95			
	.065	.120	2.30	1.95	1.84	1.72	1.61	1.49			.095	.685	3.30	2.81	2.64	2.47	2.31	2.14			
5/16	.028	.256	2.60	2.21	2.08	1.95	1.82	1.69			.120	.635	3.90	3.31	3.12	2.92	2.73	2.53			
	.035	.242	2.10	1.78	1.68	1.57	1.47	1.36			.156	.563	4.20	3.57	3.36	3.15	2.94	2.73			
	.049	.214	1.90	1.61	1.52	1.42	1.33	1.23			.188	.500	4.90	4.16	3.92	3.67	3.43	3.18			
	.058	.196	2.40	2.04	1.92	1.80	1.68	1.56		1	.028	.944	3.00	2.55	2.40	2.25	2.10	1.95			
	.065	.182	2.40	2.04	1.92	1.80	1.68	1.56			.035	.930	2.30	1.95	1.84	1.72	1.61	1.49			
	.083	.147	2.10	1.78	1.68	1.57	1.47	1.36			.049	.902	2.80	2.38	2.24	2.10	1.96	1.82			
3/8	.028	.319	2.00	1.70	1.60	1.50	1.40	1.30			.058	.884	3.40	2.89	2.72	2.55	2.38	2.21			
	.035	.305	2.10	1.78	1.68	1.57	1.47	1.36			.065	.870	2.70	2.29	2.16	2.02	1.89	1.75			
	.049	.277	2.00	1.70	1.60	1.50	1.40	1.30			.083	.834	3.80	3.23	3.04	2.85	2.66	2.47			
	.058	.259	2.40	2.04	1.92	1.80	1.68	1.56			.095	.810	4.20	3.57	3.36	3.15	2.94	2.73			
	.065	.245	2.10	1.78	1.68	1.57	1.47	1.36			.120	.760	4.30	3.65	3.44	3.22	3.01	2.79			
	.083	.209	2.40	2.04	1.92	1.80	1.68	1.56			.134	.732	5.90	5.01	4.72	4.42	4.13	3.83			
	.120	.135	2.90	2.46	2.32	2.17	2.03	1.88			.156	.688	5.70	4.84	4.56	4.27	3.99	3.70			
7/16	.028	.382	2.00	1.70	1.60	1.50	1.40	1.30			.188	.625	7.00	5.95	5.60	5.25	4.90	4.55			
	.035	.368	2.20	1.87	1.76	1.65	1.54	1.43			.250	.500	7.80	6.63	6.24	5.85	5.46	5.07			
	.049	.340	2.70	2.29	2.16	2.02	1.89	1.75		1-1/8	.028	1.069	3.10	2.63	2.48	2.32	2.17	2.01			
	.058	.322	2.30	1.95	1.84	1.72	1.61	1.49			.035	1.055	3.10	2.63	2.48	2.32	2.17	2.01			
	.065	.308	2.50	2.13	2.00	1.88	1.75	1.62			.049	1.027	2.80	2.38	2.24	2.10	1.96	1.82			
	.095	.248	2.60	2.21	2.08	1.95	1.82	1.69			.058	1.009	2.40	2.04	1.92	1.80	1.68	1.56			
	.120	.198	3.00	2.55	2.40	2.25	2.10	1.95			.065	.995	3.30	2.81	2.64	2.47	2.31	2.14			
1/2	.028	.444	2.00	1.70	1.60	1.50	1.40	1.30			.083	.959	4.00	3.40	3.20	3.00	2.80	2.60			
	.035	.430	1.60	1.36	1.28	1.20	1.12	1.04			.095	.938	4.20	3.57	3.36	3.15	2.94	2.73			
	.049	.402	1.90	1.61	1.52	1.42	1.33	1.23			.120	.885	4.80	4.08	3.84	3.60	3.36	3.12			
	.058	.384	2.00	1.70	1.60	1.50	1.40	1.30		1-3/16	.095	.998	4.80	4.08	3.84	3.60	3.36	3.12			
	.065	.370	2.10	1.78	1.68	1.57	1.47	1.36			1-1/4	.035	1.180	3.30	2.81	2.64	2.47	2.31	2.14		
	.083	.334	2.70	2.29	2.16	2.02	1.89	1.75				.049	1.152	2.60	2.21	2.08	1.95	1.82	1.69		
	.095	.310	3.50	2.97	2.80	2.63	2.45	2.27				.058	1.134	3.10	2.63	2.48	2.32	2.17	2.01		
	.120	.260	2.90	2.46	2.32	2.17	2.03	1.88				.065	1.120	3.40	2.89	2.72	2.55	2.38	2.21		
9/16	.035	.492	2.00	1.70	1.60	1.50	1.40	1.30				.083	1.084	3.80	3.23	3.04	2.85	2.66	2.47		
	.049	.464	1.90	1.61	1.52	1.42	1.33	1.23				.095	1.060	4.60	3.91	3.68	3.45	3.22	2.99		
	.065	.432	2.70	2.29	2.16	2.02	1.89	1.75				.120	1.010	4.30	3.65	3.44	3.22	3.01	2.79		
	.120	.322	3.60	3.06	2.88	2.70	2.52	2.34				.188	.875	7.00	5.95	5.60	5.25	4.90	4.55		
5/8	.028	.569	2.50	2.13	2.00	1.88	1.75	1.62				.250	.750	9.70	8.24	7.76	7.27	6.79	6.30		
	.035	.555	2.10	1.78	1.68	1.57	1.47	1.36		1-5/16	.095	1.122	4.20	3.57	3.36	3.15	2.94	2.73			
	.049	.527	1.80	1.53	1.44	1.35	1.26	1.17			1-3/8	.035	1.305	4.00	3.40	3.20	3.00	2.80	2.60		
	.058	.509	2.30	1.95	1.84	1.72	1.61	1.49				.049	1.277	4.00	3.40	3.20	3.00	2.80	2.60		
	.065	.495	2.50	2.13	2.00	1.88	1.75	1.62				.058	1.259	3.50	2.97	2.80	2.63	2.45	2.27		
	.083	.459	3.90	3.31	3.12	2.92	2.73	2.53				.065	1.245	4.00	3.40	3.20	3.00	2.80	2.60		
	.095	.435	3.20	2.72	2.56	2.40	2.24	2.08				.083	1.209	4.20	3.57	3.36	3.15	2.94	2.73		
	.120	.385	3.40	2.89	2.72	2.55	2.38	2.21				.095	1.185	4.00	3.40	3.20	3.00	2.80	2.60		
	.156	.313	3.90	3.31	3.12	2.92	2.73	2.53				.120	1.135	5.60	4.76	4.48	4.20	3.92	3.64		
11/16	.035	.617	2.20	1.87	1.76	1.65	1.54	1.43				.188	.999	6.40	5.44	5.12	4.80	4.48	4.16		
	.049	.589	2.50	2.13	2.00	1.88	1.75	1.62				.250	.875	9.30	7.90	7.44	6.97	6.51	6.04		
3/4	.028	.694	2.50	2.13	2.00	1.88	1.75	1.62				.375	.625	12.00	10.20	9.60	9.00	8.40	7.80		
	.035	.680	2.00	1.70	1.60	1.50	1.40	1.30		1-1/2	.035	1.430	7.20	6.12	5.76	5.40	5.04	4.68			
	.049	.652	2.00	1.70	1.60	1.50	1.40	1.30				.049	1.402	4.00	3.40	3.20	3.00	2.80	2.60		
	.058	.634	2.50	2.13	2.00	1.88	1.75	1.62				.058	1.384	4.60	3.91	3.68	3.45	3.22	2.99		
	.065	.620	2.40	2.04	1.92	1.80	1.68	1.56				.065	1.370	4.40	3.74	3.52	3.30	3.08	2.86		
	.083	.584	2.90	2.46	2.32	2.17	2.03	1.88				.083	1.334	5.90	5.01	4.72	4.42	4.13	3.83		
	.095	.560	3.30	2.81	2.64	2.47	2.31	2.14				.095	1.310	5.60	4.76	4.48	4.20	3.92	3.64		
	.120	.510	3.60	3.06	2.88	2.70	2.52	2.34				.120	1.260	5.00	4.25	4.00	3.75	3.50	3.25		
	.156	.438	5.00	4.25	4.00	3.75	3.50	3.25				.188	1.125	9.30	7.90	7.44	6.97	6.51	6.04		
	.188	.375	5.90	5.01	4.72	4.42	4.13	3.83				.250.									

Jan. 5, 2010

4130 "N" SEAMLESS TUBING - RANDOM LENS 17'-24'

O.D.	WALL	I.D.	LESS 1	Ln 2	Ln 3	Ln 4	Ln 5	Ln
1-5/8	.049	1.527	5.90	5.01	4.72	4.42	4.13	3.83
	.058	1.509	4.10	3.48	3.28	3.07	2.87	2.66
	.065	1.495	4.10	3.48	3.28	3.07	2.87	2.66
	.083	1.459	5.00	4.25	4.00	3.75	3.50	3.25
	.095	1.435	5.90	5.01	4.72	4.42	4.13	3.83
	.120	1.385	7.40	6.29	5.92	5.55	5.18	4.81

1-3/4	.035	1.680	4.20	3.57	3.36	3.15	2.94	2.73
	.049	1.652	5.00	4.25	4.00	3.75	3.50	3.25
	.058	1.634	6.25	5.31	5.00	4.69	4.37	4.06
	.065	1.620	5.20	4.42	4.16	3.90	3.64	3.38
	.083	1.584	6.30	5.35	5.04	4.72	4.41	4.09
	.095	1.560	7.40	6.29	5.92	5.55	5.18	4.81
	.120	1.510	6.80	5.78	5.44	5.10	4.76	4.42
	.188	1.375	9.90	8.41	7.92	7.42	6.93	6.43
1-7/8	.058	1.759	5.60	4.76	4.48	4.20	3.92	3.64
	.120	1.635	8.10	6.88	6.48	6.07	5.67	5.26

2	.058	1.884	6.60	5.61	5.28	4.95	4.62	4.29
	.083	1.834	7.20	6.12	5.76	5.40	5.04	4.68
	.095	1.810	7.70	6.54	6.16	5.77	5.39	5.00
	.120	1.760	8.10	6.88	6.48	6.07	5.67	5.26
	.156	1.688	11.60	9.86	9.28	8.70	8.12	7.54
	.188	1.625	9.60	8.16	7.68	7.20	6.72	6.24
	.250	1.500	14.40	12.24	11.52	10.80	10.08	9.36

2-1/8	.188	1.75	10.40	8.84	8.32	7.80	7.28	6.76
2-1/4	.095	2.060	6.00	5.10	4.80	4.50	4.20	3.90
	.120	2.010	6.80	5.78	5.44	5.10	4.76	4.42
	.188	1.875	10.60	9.01	8.48	7.95	7.42	6.89
	.250	1.750	14.90	12.66	11.92	11.17	10.43	9.68

2-1/2	.083	2.334	8.70	7.39	6.96	6.52	6.09	5.65
	.120	2.260	10.20	8.67	8.16	7.65	7.14	6.63

2-3/4	.120	2.51	11.50	9.77	9.20	8.62	8.05	7.47
	.250	2.250	20.00	17.00	16.00	15.00	14.00	13.00

3	.120	2.760	19.80	16.83	15.84	14.85	13.86	12.87
	.188	2.625	18.70	15.89	14.96	14.02	13.09	12.15

3-1/4	.875	1.500	15.00	12.75	12.00	11.25	10.50	9.75
3-1/2	.500	2.500	58.00	49.30	46.40	43.50	40.60	37.70

4130 "N" SQUARE LESS 1 Ln 2 Ln 3 Ln 4 Ln 5 Ln

3/8	x	.035	3.10	2.63	2.48	2.32	2.17	2.01
1/2	x	.035	3.00	2.55	2.40	2.25	2.10	1.95
		.049	4.00	3.40	3.20	3.00	2.80	2.60
		.095	5.60	4.76	4.48	4.20	3.92	3.64
5/8	x	.035	3.60	3.06	2.88	2.70	2.52	2.34
		.049	4.00	3.40	3.20	3.00	2.80	2.60
		.058	5.00	4.25	4.00	3.75	3.50	3.25
		.065	6.60	5.61	5.28	4.95	4.62	4.29

3/4	x	.035	3.60	3.06	2.88	2.70	2.52	2.34
		.049	4.00	3.40	3.20	3.00	2.80	2.60
		.058	4.40	3.74	3.52	3.30	3.08	2.86
		.065	3.50	2.97	2.80	2.63	2.45	2.27

7/8	x	.035	6.30	5.35	5.04	4.72	4.41	4.09
		.049	4.20	3.57	3.36	3.15	2.94	2.73
		.065	4.50	3.83	3.60	3.38	3.15	2.92

1	x	.035	6.00	5.10	4.80	4.50	4.20	3.90
		.049	4.00	3.40	3.20	3.00	2.80	2.60
		.058	7.40	6.29	5.92	5.55	5.18	4.81
		.065	5.30	4.50	4.24	3.97	3.71	3.44
		.095	7.20	6.12	5.76	5.40	5.04	4.68
		.120	7.20	6.12	5.76	5.40	5.04	4.68

4130 "N" SQUARE LESS 1 Ln 2 Ln 3 Ln 4 Ln 5 Ln

1-1/8 x	.049	4.60	3.91	3.68	3.45	3.22	2.99
1-1/4 x	.058	6.50	5.53	5.20	4.88	4.55	4.22
	.065	7.00	5.95	5.60	5.25	4.90	4.55
1-1/2 x	.065	12.00	10.20	9.60	9.00	8.40	7.80
1-3/4 x	.065	12.50	10.63	10.00	9.38	8.75	8.12
2 x	.120	13.20	11.22	10.56	9.90	9.24	8.58

4130 "N" RETANGLE

1	1/2	.035	6.90	5.86	5.52	5.17	4.83	4.48
	1/2	.049	5.00	4.25	4.00	3.75	3.50	3.25
	1/2	.065	4.90	4.16	3.92	3.67	3.43	3.18
1-1/4	5/8	.035	3.40	2.89	2.72	2.55	2.38	2.21
1-1/4	1	.035	4.00	3.40	3.20	3.00	2.80	2.60
1-1/2	3/4	.049	6.90	5.86	5.52	5.17	4.83	4.48
1-1/2	1	.065	5.30	4.50	4.24	3.97	3.71	3.44
1-3/4	1	.065	7.40	6.29	5.92	5.55	5.18	4.81
2	1	.065	6.80	5.78	5.44	5.10	4.76	4.42
	1	.083	8.20	6.97	6.56	6.15	5.74	5.33
	1	.120	9.90	8.41	7.92	7.42	6.93	6.43

4130 "N" STREAMLINE LESS 1 Ln 2 Ln 3 Ln 4 Ln 5 Ln

1.180	.500	.035	18.90	16.06	15.12	14.17	13.23	12.28
1.180	.500	.049	10.70	9.09	8.56	8.02	7.49	6.95
1.349	.571	.035	27.00	22.95	21.60	20.25	18.90	17.55
1.349	.571	.049	12.80	10.88	10.24	9.60	8.96	8.32
1.685	.714	.049	17.90	15.21	14.32	13.42	12.53	11.63
1.685	.714	.065	19.60	16.83	15.84	14.85	13.86	12.87
2.023	.857	.049	18.80	15.98	15.04	14.10	13.16	12.22
2.023	.857	.065	16.60	14.11	13.28	12.45	11.62	10.79
2.360	1.000	.049	43.00	36.55	34.40	32.25	30.10	27.95
2.360	1.000	.058	48.90	41.56	39.12	36.67	34.23	31.78
2.697	1.143	.049	49.00	41.65	39.20	36.75	34.30	31.85
3.372	1.429	.049	52.00	44.20	41.60	39.00	36.40	33.80

4130 SHEET 72" LONG

AMS 6345 (N) SQ.FT. WIDTH

.032	CR	5.90	36"
.040	CR	7.50	36"
.050	CR	8.90	36"
.063	CR	10.50	36"
.071	CR	11.40	18"
.080	HR	14.20	36"
.090		16.00	36" CF FINISH
.100	HR	17.30	36" HR FINISH
.125	HR	24.50	36"
.190	HR	36.00	36"
.250	HR	48.00	36"
.375	HR	76.00	36"

AMS 6350 (A) SQ.FT. WIDTH

.025	CR	3.90	36"
.032	CR	4.75	36"
.040	CR	5.80	36"
.050	CR	6.54	38"
.063	CR	7.20	38"
.080	CR	8.75	36"
.090	CR	12.00	36"
.100	CR	10.50	36"
.125	CR	13.50	18"

.312	HR	38.50	36"
------	----	--------------	-----

DISC: 10% PER LF - 20% FOR 72" SHI

4130 STRIPS 72" LONG

.090	FT.	
2"		3.20 - 6345 N
4"		6.20 - 6345 N
6"		9.30 - 6345 N

.125 FT.

2"	HR	4.60	- 6345 N
4"	HR	9.10	- 6345 N
6"	HR	15.00	- 6345 N
12"	HR	29.60	- 6345 N
		11-7/8"	27.60

.190 FT.

2"		7.50	- 6345 N
4"		11.90	- 6345 N
6"		19.60	- 6345 N
12"		39.00	- 6345 N
		3-3/8"	9.90

.250 FT.

2"	HR	9.00	- 6345 N
4"		15.90	- 6345 N
6"		18.75	- 6345 N
12"	HR	48.00	- 6345 N

THE DILLSBURG AEROPLANE WORKS

CHARLES T. VOGELSONG CO.

PHONE/FAX 717-432-4589

114 SAWMILL ROAD

DILLSBURG, PA 17019

Page 6

ANNEALED T304 ROD - STAINLESS

3/16" .64 FT. - 12' LEN. .51 FT.

STAINLESS STEEL SAFETY WIRE

.025 1# DISPENSING ROLL 12.95

.032 1# DISPENSING ROLL 11.49

STNLS. TUBING 304 ANN ASTM A269

LESS 1LEN 2LEN

3/4	x.065 B/WELD	4.50	3.83	3.60
1	x.065 B/WELD	7.25	6.16	5.80
1-1/2	x.065 WELD	5.60	4.76	4.48
1-3/4	x.065 B/WELD	8.20	6.97	6.56

Bore Shank

HEIM, SPHERCO, FK 3 pc brass liner

JF3 3/16 3/16 F 5.95

M3 3/16 3/16 M 7.75

GMW-3M-470 3/16 1/4 F 15.95

M4 1/4 1/4 M 5.95

GWM-4M-595 1/4 5/16 F 17.95

F6 3/8 3/8 F 6.95

M6 3/8 3/8 M 6.95

HMXL8G 1/2 5/8 M 20.85

SPHERICAL BEARINGS - Commercial

COM 6 3/8 ID, 13/16 OD 7.52

COM 7 7/16 ID, 29/32 OD 7.95

COM 8 1/2 ID, 1 OD 7.95

COM 10 5/8 ID, 1-3/16 OD 7.50

FAFNIR AIRCRAFT BEARINGS

KS6A 14.95

ROD END INSERTS TUBE

AN490HT10 (5/16 5/8x.035 6.95

11P(5/16 3/4x.035 5.95

15P(5/16 1/2x.058 5.95

GEN. PURPOSE ROD ENDS: 25/10%

CM3/CML3 3/16 3/16 M 3.95

CM4/CML4 1/4 1/4 M 3.95

CM5RH/CML5 5/16 5/16 M 4.20

TM6Y STUD 3/8 3/8 M 5.95

CM6/CML6 3/8 3/8 M 4.50

CM7RH/CB7LH 7/16 7/16 M 5.95

CM8/CML8 1/2 1/2 M 8.20

CF8 1/2 1/2 F 7.50

CML10 5/8 5/8 M 12.95

CML12 3/4 3/4 M 12.95

HIGH STRENGTH ROD ENDS (RH & LH)

RSM3/XB3 3/16 x 1/4M 10.95

RSM4/RSML4 1/4 x 5/16M 8.50

RSM5/RSML5 5/16 x 3/8M 11.95

RSM6/RSML6 3/8 x 7/16M 12.60

RSM7/RSML7 7/16 x 1/2M 14.95

RSMX7T 4130 7/16 x 1/2M 29.95

RSM8/RSML8 1/2 x 5/8M 15.95

RSM10/RSML10 5/8 x 3/4M 23.50

RSMX10T 4130 5/8 x 3/4M 41.95

RSMXL10T 4130 5/8 x 3/4M 39.95

JMX5 5/16-5/16 M (4130) 13.95

JMXL5 " M (4130) 13.95

JMX6 3/8-3/8 M (4130) 18.60

JMXL6 " M (4130) 13.95

JMX7 7/16-7/16 M (4130) 17.95

JMXL7 " M (4130) 19.50

JMX8 1/2 x 1/2 M (4130) 20.95

JMXL8 " M (4130) 22.95

JMX10 5/8 x 5/8 M (4130) 32.95

JMXL10 " M (4130) 28.95

JMX12 3/4 x 3/4 M RH (4130) 39.50

ALUM-LITE ROD END BEARINGS

3/4 x 3/4 MALE RH or LH 15.25

NOTE: CLOSE OUT PRICES on ALUM-LITE

STEEL C.R. ROUNDS MIL-S-6758

1018 per ft 4130

3/16" .20

1/4" .30 .75 "N"

5/16" .40 1.60 "N"

3/8" .75 2.38 "N"

7/16

1/2" 1.20 3.00 "N"

9/16" 4.60 "N"

5/8" 1.80 3.90 "N"

3/4" 3.20 5.60 "N"

7/8" 4.00 10.70 "N"

1" 4.20 14.80 "N"

1-1/8 20' 5.30 19.70 "N"

1-1/4" 23.20 "N"

1-3/8" 29.00 "N"

1-1/2" 14.00 26.80 "N"

1-3/4" 13.85 43.00 "N"

2" 48.00 "N"

2-1/2" 31.70 "A"

3" 102.00 "N"

STEEL SQUARES

3/16" .70

1/4" .70

5/16" 1.20

1/2" 1.40

5/8" 6.50 "N"

3/4" 11.50 "N"

1"

1-1/4" 41.80 "N"

3/4" 4130 HEX 10.00 "N"

DISCOUNT 12' LENGTH 20%

CARBON STL BOX TUBE - WELDED SEAM 1Ln 2Ln 3Ln+

7/8 7/8 .049 1.50/ft-20'2" 1.20 1.13 1.05

1 1 .120 2.10/ft-24' 1.68 1.57 1.47

1-1/4 1-1/4 .083 2.20/ft-24' 1.76 1.65 1.54

1-1/2 1-1/2 .065 2.10/ft 24' 1.68 1.57 1.47

1-1/2 1-1/2 .083 2.40/ft 24' 1.92 1.80 1.68

1-3/4 1-3/4 .083 3.10/ft 24' 2.48 2.32 2.17

2 2 .120 4.80/ft 24' 3.84 3.60 3.36

2-1/2 1-1/2 .120 4.50/ft 24' 3.60 3.38 3.15

F.H. STRUCTURAL SCREW

MS24694	AN509	Each
-S4	-8R7	.05
-S5	-8R8	.14
-S6	-8R9	.06
-S8	-8R11	.12
-S17	-8R20	.21
-S21	-8R24	.15
-S48	-10R6	.12
-S50	-10R8	.13
-S51	-10R9	.10
-S54	-10R12	.17
-S55	-10R13	.15
-S56	-10R14	.18
-S57	-10R15	.22
-S58	-10R16	.20
-S62	-10R20	.45
-S64	-10R22	.15
-S66	-10R24	.19
-S74	-10R32	.40
-S94	-416R7	.39
-S97	-416R10	.90
-S99	-416R12	.25
-S104	-416R17	.30
-S111	-416R24	.30
-S115	-416R28	.75
-S119	-416R32	.40

FLAT HEAD MACHINE SCREW

MS24693	AN507-
-C28	C632-R8 .16
-S30	-632-R12 .08
-S31	-632-R14 .04
-S32	-632-R16 .05
-C32	C632-R16 .06
-S49	-832-R7 .08
-S50	-832-R8 .16
-S51	-832-R10 .08
-C51	C832-R10 .12
-S52	-832-R12 .14
-S54	-832-R16 .10
-S60	-832-R28 .05
-S272	-1032-R8 .09
-C272	C1032-R8 .15
-C273	C1032-R10 .19
-S273	-1032-R10 .10
-S274	-1032-R12 .14
-S276	-1032-R16 .18
-S278	-1032-R20 .15
-S280	-1032-R24 .16

R.H. MACHINE SCREW

AN 526	EACH	100
-440R12	.16	12.80
-632-R8	.04	2.95
-C632-R10	.10	8.50
-632R12	.10	8.00
-632R16	.12	10.00
-632R20	.12	10.00
-832R6	.05	3.95
-C832R6	.05	3.95
-C832R10	.10	9.00
-832R12	.15	12.00
-832R16	.08	5.95
-C832R16	.20	18.00
-832R24	.20	16.95
-832R32	.12	9.50
-1032R6	.12	8.95
-C1032R8	.11	9.60
-1032R10	.06	4.95
-C1032R10	.11	8.50
-1032R12	.09	6.95
-1032R16	.05	4.00
-C1032R16	.12	9.60
-1032R20	.15	13.95
-C1032R32	.20	17.95

R.H. STRUCTURAL SCREWS

MS 27039	LENGTH	EACH
-0808	17/32	.22
-0809	19/32	.15
-0811	23/32	.18
-0812	25/32	.15
-0814	29/32	.65
-1-07	15/32	.22
-1-08	17/32	.22
-1-09	19/32	.15
-1-10	21/32	.65
-1-11	23/32	.40
-1-12	25/32	.20
-1-13	27/32	.16
-1-15	31/32	.20
-1-16	1-1/32	.35
-1-18	1-5/32	.18
-1-24	1-17/32	.65
-4-11	23/32	.26
AN 525-416R14		.29
-416R20		.20

CLEVIS BOLTS

AN 23-	
-10	1.20
-11A	.28
-13	.84
-15	.85
-18	.44
-19	.56
-20	.50
-21	.85
-24A	.50
AN 24-8	
-10	.28
-10	.45
-11	1.20
-12	1.05
-16	.84
-17	1.60
-18	.90
-19	.65

AN 25-14

AN 26-23

AN EYEBOLTS

42B-5A	3.95
42B-7	2.50
42B-11A	4.95
42B-12A	4.95
42B-13	5.95
42B-14A	5.32
42B-17	2.95
42B-21	3.30
43B-7A	5.22
43B-13	5.56
43-14A	5.32
43B-15	4.95
43B-16	4.95
43B-20	5.65
43B-22	4.85
43B-23	4.95
43B-25	4.95
45-11A	4.60

CLEVIS PINS-MS20392

AN 392-9	.27
-1C9	.27
-1C21	.27
-1C25	.24
-2C9	AN 393-9 .35
-2C11	-11 .46
-2C13	-13 .36
-2C15	-15 .22
-2C17	-17 .28
-2C19	-19 .70
-2C21	-21 .22
-2C25	-25 .75
-2C29	-29 .21
-2C31	-31 .21
-2C35	-35 .43
-2C41	-41 .40
-2C51	-51 .54
-2C53	-53 .70
-2C57	-57 .40
-2C61	-61 .76
-2C63	-63 .35
-2C65	-65 .42
-2C67	-67 .63
-3C11	AN 394-11 .20
-3C13	-13 .26
-3C15	-15 .42
-3C17	-17 .45
-3C25	-25 .54
-3C27	-27 .54
-3C29	-29 .57
-3C31	-31 .80
-3C33	-33 .63
-3C35	-35 .30
-3C41	-41 .45
-3C43	-43 .30
-3C45	-45 .56
-3C49	-49 .60
-3C51	-51 2.75
-3C53	-53 .60
-3C55	-55 2.70
-3C65	-65 .50
-3C67	-67 .52
-3C69	-69 .75
-3C85	-85 .77
-4C19	AN 395-19 .75
-4C37	-37 .90
-4C41	-41 1.20
-5C21	AN 396-21 .75

AIRFRAME BOLTS (drilled in stock)

AN3	AN4	AN5	AN6	AN7	AN8
-4A	.18				
-5A	.15	.18	.45	.75	
-6A	.18	.20	.36	.78	
-7A	.25				
-10A	.24		.40		
-11A	.34	.33	.42	.90	
-12A	.27			4.40	2.40
-13A	.28	.34	.42	1.05	2.46
-14A	.30	.35	.45	.72	2.75
-15A	.30	.40	.51	2.30	3.00
-16A		.34	.65	2.55	2.90
-17A		.40	.60	.74	2.35
-20A	.60	.46	.64	.75	3.75
-21A	.40	.45	.58	.82	2.25
-22A	.75		.80	2.45	2.50
-23A	.52	.60	.75	2.40	3.00
-24A	.55	.54	.75	1.05	
-25A	.70	.81	.90	3.00	
-26A	.75	.84	.81	3.30	3.00
-27A	.80	.65	.85	.81	3.60
-30A	.74	.80		3.95	2.50
-31A	.63	1.30	2.00	2.30	3.75
-32A	.85	1.26		3.95	
-33A	1.05	1.20	2.20	3.60	3.30
-34A	1.25	1.30	2.13	3.50	3.60
-35A	.60	1.30	1.75	2.75	3.75
-36A	.70	1.60	2.20	4.20	4.50
-37A	.80	1.50		4.80	4.98
-40A	1.26	1.50	2.90	7.40	4.50
-41A	1.50	1.54	1.95	3.50	4.95
-42A	1.50	1.38		5.95	3.20
-43A	2.00	1.93	2.47	5.50	6.00
-44A	3.20	2.95	2.82	7.25	5.70
-45A	2.00	1.80	6.00		4.78
-46A	2.70	1.90	3.80		5.95
-47A		3.00	3.80		
-50A		2.50	3.75		6.00
-51A			6.80	7.95	
-52A		2.20	8.60	10.95	10.67
-53A	7.85	8.50	14.40		
-54A		8.50	3.95	8.75	
-55A	2.00	3.00	2.95	8.80	13.95
-56A	2.25		8.00		11.96
-57A	2.25			7.95	11.95
-60A		9.95	4.95	11.50	11.95
-61A			4.95		
-62A			4.00		
-63A	2.50			15.95	
-64A					15.95
-66A				10.95	15.95
-70A				15.95	
-72A				11.95	
-75A				13.95	

AIRCRAFT RIVETS

Priced per 1 lb.

Less than 1 lb:

8 oz.=lb. x .55

4 oz.=lb. x .32

2 oz.=lb. x .18

MS 20426AD

3-5	32.00
3-6	24.00
3-7	36.00
3-8	45.00
4-3	39.00
4-4	36.00
4-6	36.00

4-12 25.00

4-16 30.00

6-16 28.80

MS 20470AD

3-3 40.00

3-5 39.00

3-6 32.00

3-10 38.52

4-3 38.00

4-4 28.00

4-5 32.00

4-6 26.00

4-7 32.00

4-8 32.00

4-9 28.00

4-10 28.00

4-12 26.00

4-16 30.00

4-18 15.95

4-20 15.95

4-24 23.40

5-6 25.00

5-7 21.00

5-8 20.00

6-8 30.00

6-16 40.00

6-20 40.00

AN470A4-4 39.60

AN470A4-6 25.00

AN426A4-8 35.00

ALUMINUM STRUCTURAL RIVETS- Series MS 20600/01

CR 9163 4-3 1/8 dia. univ head .28ea 22.40/100

CR 9162 4-2 1/8 dia. ctsk head .45 39.10/100

4-3 .30 28.50/100

5-2 5/32 dia. .32 26.50/100

PULL RIVETS - COMMERCIAL GRADE

Dia. Grip 100 1000

Steel 3/32 1/8 2.95 25.07

1/8 1/8 1.68 14.28

1/8 1/4 2.40 20.40

1/8 3/8 2.77 23.55

1/8 1/2 3.60 30.60

3/16 1/4 4.10 32.80

3/16 3/8 3.90 33.15

Stnls

1/8 1/4 5.60 47.60

1/8 3/8 6.90 58.65

1/8 1/2 11.49 97.66

Alum.

1/8 1/8 3.20 26.00 SN

1/8 1/8 3.30 28.30 CS

1/8 1/8 3.30 28.05 LF

1/8 1/4 2.40 20.40

1/8 1/4 2.00 17.00 SN

1/8 1/4 3.60 30.60 LF

3/16 1/4 4.50 38.25

3/16 1/4 6.50 55.25 CS

3/16 1/4 5.82 49.47 LF

3/16 3/8 5.00 42.50

3/16 3/8 5.88 49.98 LF

PULLEYS - BALL BEARING - PHENOLIC SHEAVE

Dia. Bore Cable

AN 210-1A 1-1/4 3/16 1/16-3/32 10.95

-4A 3-1/2 1/4 USE MS 24556-4B.

(AN 210)-3B 2 1/4 1/8-5/32-3/16 14.24

-4B 3-1/2 1/4 19.95

MS 20219-2 1-3/4 1/4 1/16 - 3/32 14.95

-4 2-5/8 1/4 16.95

-5 2-5/8 5/8 17.95

MS 20220

-4 5 5/16 12.95

PULLEYS - BRONZE SLEEVE - PHENOLIC SHEAVE

A 138 1-1/4 1/4 1/16 & 3/32 4.15

A 123 2 1/4 1/16 & 3/32 6.64

A 124 2-1/2 1/4 1/16 & 3/32 6.95

A 223 1 1/4 1/16-3/32-1/8 4.65

CABLE Galv. Stnls

MIL-W-83420 LUBED

1/16" 7 x 7 .20/ft .25/ft

3/32" 7 x 19 .48/ft .85/ft

1/8" 7 x 19 .75/ft

100 feet - less 10%

NICOPRESS SLEEVES

28-1-C 1/16" .17

28-2-G 3/32" .22

28-3-M 1/8" .42

28-4-P 5/32" .50

28-6-X 3/16" 1.30

SHACKLES

AN 115-8 1/16" 6.95

THIMBLES

AN 100-3 1/16" .22

100-C3 .30

100-4 3/32-1/8 .20

100-5 5/32" .48

100-6 3/16" .25

FAIRLEADS to fit 7/8 x .058 2.45

CABLE CUTTER for up to 3/16" 20.95

NICOPRESS TOOLS - "SWAGE-IT"

#2 for 1/16-3/32-1/8 22.95

CLECOS - Sheet Metal Holders

3/32 thru 3/16 59 ea 50 .56ea

100 .52ea. OK to mix.

Side Grips - 1/2" open 3.49

Cleco Pliers 8.95

CLECO STARTER KIT:

10 3/32, 25 1/8, 5 5/32, 5 3/16

3 Side Grips & Cleco Pliers: 33.95

COTTER PINS - MS 24665

-134 1/16 x 3/4 2.50/100

-136 1/16 x 1 2.95/100

-283 3/32 x 3/4 2.95/100

-285 3/32 x 1 2.95/100

-360 1/8 x 2 .07ea 4.95/100

-362 1/8 x 2-1/2 .06ea 3.95/100

FILLISTER DRILLED HEAD SCREWS

A500A8-8 #8-1/2 .17

AN502-10-10 (1032 x 5/8) .40

for Continental valve covers

SHEET METAL SCREWS

Truss Head-Type "A"

C=Stainless - per 100

#4 x 1/2 Slot 5.50

#6 x 3/8 Slot 2.95

#6 x 3/8 Phil 2.95

C6 x 3/8 Phil 3.95

#6 x 3/8 Ph.Oval 3.10

#6 x 1/2 Phil 1.95

C6 x 1/2 Phil 4.95

C6 x 1/2 Ph.Oval 3.95

#6 x 5/8 Phil 3.00

C6 x 5/8 Phil 3.95

C8 x 1/2 Phil 5.35

C8 x 5/8 Phil 9.95

C8 x 5/8 Ctsk 9.75

SAFETY PINS

AN 416-1 .24

-2 .20

COWLING LOCK PINS

AN 415-2 .35

TINNERMAN NUTS

A1322-832-1 SN .17

A1784-6Z1 #6 "U" .45

A1778-8Z1 #8 SN .10

A1789-8Z1 #8 "U" .48

A6195-8Z1 #8 AN .40

A1779-10Z1 #10 SN .70

SN: FLAT SPEED NUT

AN: RIVET ON ANCHOR NUT

INSTRUMENT SCREWS

MS35214-31 RH .20

MS24693 BB32 1" FH .12

Brass Nuts 6-32 .10

(717) 432-4589

PHONE/FAX

"4130 AIRCRAFT STEEL"

"THE DILLSBURG AEROPLANE WORKS"

Charles T. Vogelsong Co.

RAW MATERIALS FOR:

AIRCRAFT - RACE CARS - MACHINE SHOPS

114 SAWMILL RD.
DILLSBURG, PA 17019

AIRCRAFT ELECTRIC WIRE**MIL-W 22759-16**

20 GA. per ft.	.25
18 GA. per ft.	.24
16 GA. per ft.	.38

12 GA. per ft.	.69
10 GA. per ft.	.80

SHIELDED A/C WIRE #18 .65
100' or more less 20%**AIRCRAFT HINGE MS 20257-**

	Open	3 ft.	6 ft.
P1 3/4"	11.84	20.80	
P2 1-1/16	8.40	15.25	
P3 1-1/4	9.50	17.20	
P4 1-1/2	10.95		
P5 2	10.42	18.75	

HINGE PIN - MS 20253 6 ft

P2 to P5 Stnls	.089	4.45
less than 6'	1.00	per ft

RUBBER GROMMETS - MS35489-

	I.D.	HOLE O.D.	
-1	1/8"	1/4"	.75
-2	1/8"	9/16"	.45
-4	3/16"	5/16"	.20
-6	1/4"	7/16"	.30

-12	3/8"	1"	.66
-134	3/16"	9/16"	.35
-18	5/8"	1-1/4"	1.40
-20	3/4"	1-1/16"	1.40
-23	1"	1-3/8"	1.40

LINE SUPPORT CLAMPS (ADEL)

MS21919-	for tube	
-DG2	1/8"	.60
-DG4	1/4"	.52
-DG6	3/8"	.78
-DG7	7/16"	.57
-DG8	1/2"	.70
-DG14	7/8"	1.50
-DG16	1"	.95

4130 CD BAR MIL-S-6758 12"

	PRICE PER FT.	LESS	LEN.
1/4 X 1 N	8.50	6.80	
1/4 X 1-1/2 N	12.30	9.84	
1/4 X 2 N	10.20	8.16	
1/4 X 2-1/2 N	12.95	10.36	
1/4 X 3 N	16.00	12.80	
3/8 X 2 N	17.30	13.84	
3/8 X 3 N	30.00	24.00	
1/2 X 1 A	6.50	5.20	
1/2 X 2 N	18.00	14.40	
1/2 X 3 N	29.50	23.60	
1/2 X 4 N	42.50	34.00	
5/8 X 2 N	25.97	20.78	
5/8 X 2-1/2 N	26.50	21.20	
5/8 X 4 N	53.23	42.58	
3/4 X 3 N	53.30	42.64	
1 X 3 N	64.90	51.92	
1 X 4 N	91.10	72.88	
1 X 6 N	144.60	115.68	

A/C SAF-AIR DRAIN VALVES

CAV 110	1/8 pipe	12.70
CAV-110H4	1/8 pipe	10.95
CAV-160	1/4 pipe	8.50

FLYING WIRE TERMINALS

AN665	
- 21L	11.95
- 34L (1/4)	11.95
- 46R (5/16)	15.95
- 46L	15.95

CLEVIS FORK END**AN486-4P 3.00**

HIGH QUALITY TAPS	R.H.	L.H.
1032	3.90	8.95
1/4-20	2.97	
1/4-28	3.95	5.79
5/16-24	3.60	
3/8-16	3.74	
3/8-24	4.38	
7/16-20	7.95	
1/2-13	6.95	
1/2-20	8.75	23.95
5/8-18	16.95	28.95
3/4-16	20.49	34.50

DIES

632		13.95
1032	11.50	14.95
1/4-28	8.50	21.75
5/16-24	10.30	15.95

UNIVERSAL JOINTS - SURPLUS NEW

U12 1/2 X 3/8	2.95
GREASE FITTINGS	
MS15001-1 1/4 X 28 THREAD	.40
BALL JOINT ASSEMBLY	
AN276-6 1/4 F X 1/4 M	5.95

TURNBUCKLE PARTSSpecify assembly we
will supply parts**BARRELS**

AN 155-8S	7.30
-16S	8.90
-32S	10.60

FORKS

AN 161-8RS	7.95
-8LS	5.95
-16RS	13.95
-16LS	13.95
-22RS	15.95
-22LS	15.95
-32RS	6.95
-32LS	6.95

PIN EYES

AN 165-8RS	8.87
-8LS	8.87
-16RS	4.95
-16LS	4.95
-22RS	4.98
-22LS	4.98

CABLE EYES

AN 170	
-16LS	6.95
-22RS	7.95
-22LS	4.95
-32RS	10.44

CABLE TERMINALS

MS 20664-C2	.60
-C3	.90

MS 20668

-3	3.56
-6	15.95

MS21251-B3S 4.64

-B5S 7.95

MS21252-3RS 9.00

MS21260-S2RH 3.60

(LONG) -L2RH 5.50

-S2LH 3.95

-S3RH 2.95

-S3LH 2.95

-S4RH 3.95

-S4LH 3.95

PANEL FASTENERS

AJ3-30	1.20
AJ4-40	1.00
PAN 5-40	.80

FLAT STEEL PLATE

5/16 & 3/8 .45

SELF EJECTING

EH5-50 STUD 1.72

5-50 WING STUD 2.50

COUNTERSUNK PLATES

PAN8120 1"HOLES .75

PAN8220 1-3/8 " .75

PROTECTOR PLATES

5/16 OR 3/8 .30

RETAINER RINGS

#4	#5	#6	.30	SPRINGS	
S3-225				.42	
GROMMETS				.34	
GA5 -312		.30		S5A-225/250	.44
				S5A-325	.50
GA6 1/2-375	.35			PANS 6250	.45
WELD PLATES				S6-375	.58
5/16		.45			

MISCELLANEOUS ITEMS:

NYLON TYRAPS TO 1-3/4" .15 EA. 12.50/100

High Speed hack saw blades for 4130 2.40

Metal Cutting Band Saw Blade Stock:

1/4 X 18 or 1/2 X 14 TPI 2.20 Ft. 100/-10%

Airframe Welding Rods per lb:

1/16 8.95 3/32 4.75

12" Long Aircraft Drills: #12 9.60

#21 7.95 #30 9.65 #40 9.95

HIGH SPEED DRILLS IN STOCK - MANY SIZES

ZINC CHROMATE spray enamel/primer:

12-3/4 oz. GREEN OR YELLOW 8.95 ea.

BRUSH: for acid/glue .20 ea. \$18.00/100

TAPER PIN WASHERS: AN975-3 .50

"O" RINGS: AN6227/MS28775 IN STOCK.

"PIPER CHANNEL (new) 3/8"or1/4 X 6' 7.95

3" inspection plates 3.50 ea.

Jan. 5, 2010

ALL NUTS-100 less 10%		AN 316-3R JAM NUT	.20	COMMERCIAL GRADE		WASHERS-LARGE FLANGE		AEROQUIP HI-PERFORMANCE HOSE	
ELASTIC STOP NUTS				ELASTIC STOP NUTS		AN 970-3		FBA0400 hose "Cut-off" 6.30/ft	
AN365-440A	.21	-3L	.30	10-24	.05	-4	.13	FBA0600 hose pieces	7.10/ft
-632A	.14	-4R	.24	1/4-20	.06	-5	.15	FBA0800 hose less	7.95/ft
-1032A	.17	-4L	.50	5/16-18	.07	-6	.22	FBA1000 hose 20%	9.95/ft
-428A	.25	-5R	.38	3/8-16	.08	-7	.40	FBA1200 hose	12.00/ft
-0428A (Alum.)	.75	-5L	.70	7/16-14	.15	-8	.36		
-524A	.33	-6R	.48	1/2-13	.21	WASHERS-STAR		FBM1011 #4 Straight Fittings	10.95
-918A	.88	-6L	.70	5/8-11	.38	08-10 Int 1.25/100		FBM1013 #8	14.75
ELASTIC SHEAR NUTS		-7R	.63	3/4-10	.50	1/4 Int/Ext 2.95/100		FBM1014 #10	14.95
AN364-632A	.20	-7L	.75	3/4-16	.74	5/16 Internal .03		FBM1016 #16	29.95
-1032A	.19	-10R	1.50	7/8-9	.40	3/8 Internal .06		FBM1021 #4 45 Elbow	21.95
-428A	.28	AN 356-428 PAL NUT	.18	1-8	.45	1/2 Int. .10		FBM1022 #6	22.95
-524A	.48	-524	.20	JAM NUTS-COMM'L.		WASHERS-Countersunk		FBM1024 #10	34.95
-1018A	2.04	-624	.20	R.H. L.H		#6 stnls steel .20		FBM1025 #12	38.95
HI-TEMPERATURE NUTS				1/4-28 .05 .16		#8 spring steel .12			
AN363-632	.22	-820	.50	5/16-24 .07 .30		#10 stnls steel .20			
-832	.32	-1018	.15	3/8-24 .10 .25		1/4 spring steel .28			
-1032	.36	AN 350-3 WING NUT	.90	7/16-20 .12 .46		FINISHING WASHERS			
-428	.46			1/2-20 .58		601-4 #4 7.00/100			
-624	.58	ANCHOR NUTS-TWO LUG		5/8-18 .35 .85		NYLON WASHERS			
-720	1.60	AN 367F-1032A (CS)	.40	3/4-16 .45 1.10		#8 .04 2.95/100			
-820	2.10	MS21077-08 (Float)	.50	WASHERS - AN 960		#10 .05 3.95/100			
CASTLE NUTS-FULL SIZE				EACH 100		1/4 .04 3.50/100			
AN310				-C4 .03 2.39		RIVNUTS - ALUMINUM			
-5	1.60	ALL METAL NUT PLATES		-6 .03 1.95		632-75 .33			
-6	1.00	6-32 MS21047-L06	.50	-8 .03 2.50		1032-80 .24			
-7	1.20	8-32 (DW) " -L08	.26	-C8 .04 2.95		1/4-20-80 .25			
-12	1.60	8-32 MS21047-L08	.39	-10 .045 3.50		3/8-16 .52			
CASTLE NUTS-SHEAR				-PD10 .08 5.95		FIRESLEEVE -10% 10'+			
AN320				-416 .07 5.75		-8 for #4 hose 4.62			
-4	.51	ms21059 (Float)		-416L .04 2.50		-12 for #8 hose 5.95			
-5	.68	1/4-28 " -L4	.75	-C416 .08 6.95		-14 for #10 hose 14.95			
-7	.39	5/16-24 " -L5	.75	-PD416 .09 7.20		-18 for #12 hose 12.95			
-8	1.30	MS21055-3 Corner	.30	-516 .075 5.95		-20 for #14 hose 8.60			
NUTS FULL SIZE HEX		MS21049-L08 (CS)	.32	-516L .05 3.95		FS Clamps 1.12 & 1.29			
AN315-3R	.15	-L3 (CS)	.26	-C516 .09 7.95		AERODUCT HOSE CAT SCAT			
-4R	.30	SINGLE WING ALL METAL		-616 .07 5.60		1' 3.79			
-5R	.32	6-32 MS21071-L06	.40	-C616 .16 13.50		1-1/2" 3.95 5.44			
-5L	.40	8-32 MS21071-L08	.58	-716 .08 6.95		2" 3.95 6.28			
-6L	.70	10-32 MS21071-L3	.32	-716L .09 7.50		2-1/4" 7.34			
BRASS NUTS - EXHAUST		LIGHTWEIGHT LOCKNUT		-C716 .12 10.80		2-1/2" 4.52 7.58			
5/16-18 (Lyc.)	.20	MS21042-		-816 .12 10.80		3" 9.04			
5/16-24 (Cont.)	.27			-816L .09 7.50		5" 15.95			
		-4 20%	.32	-916 .08 6.50		LESS 10% - 10'/11' len			
		-5 Per	.96	-1016 .27 21.60		MIL H 6000 HOSE			
		-6 100	.90			1/4 I.D. 3.89			
AEROQUIP/PRO CLAMPS						1/2 I.D. 4.36			
FBM 1001 #4 HOSE	4.95					5/8 I.D. 5.02			
1002 #6	5.25					3/4 I.D. 5.95			
1003 #8	3.75					1" I.D. 6.40			
1004 #10	7.95					1-1/4 I.D. 7.63			
1005 #12	6.95					1-1/2 I.D. 8.28			
1006 #16	7.68								

AN804-3D 13.50	AN819-2D 1.20	AN827-3D 9.50	AN900-4A .10	AN919-7D 5.95	AN938-4D 11.20
-4D 9.40	-3D .54	-4D 3.50	-9 .48	-9D 3.00	-6D 11.20
-5D 5.95	-4D .98	-6D 17.95	-12 .50	-10D 7.95	-8D 11.80
-6D 10.95	-5D 1.00	-10D 9.95	AN901-4A .21	-12D 5.50	
-8D 11.95	-6D .99	AN832-2D 7.20	-6A .25	-14D 5.20	
-10D 13.95	-8D .90	-3D 3.95	-8A .13	-15D 7.40	
AN806-2D .90	-10D 1.10	-4D 3.60	-10A .38	-19D 10.65	
-3D 1.20				-20D 10.64	
	-16D 3.20		-16A .30	-23D 16.68	
-5D 1.50	AN821-2D 2.95	-8D 5.95	AN910-1D 2.36	AN924-2D .60	FEMALE UNION
-6D 1.36	-3D 6.95	-10D 8.95			F8M 2915 12.95
-8D 2.25	-4D 5.95		-3D 5.75	-4D .85	2916 12.40
-10D 3.50	-5D 2.00	AN833-2D 12.95	-4D 7.75	-5D 1.50	
-12D 4.25	-6D 6.50	-3D 6.95	-6D 16.95	-6D .54	2918 15.95
-16D 5.95	-8D 8.75		AN911-	-8D 2.00	
AN807-	-10D 8.95	-5D 7.95	-2D 2.50	-10D 1.76	THREADED PLASTIC
-8D 11.95	-12D 9.95	-6D 7.95	-3D 4.80	-12D 2.60	CAPS #8, #10, #12
AN814-2D 1.76	AN822-2D 11.95	-8D 10.50	-4D 5.40	AN929-2D 1.20	PLUGS FOR
-3D 1.50		-10D 12.95	-6D 9.95	-3D 1.22	#6, #10
-4D 1.70	-4D 5.95	-12D 17.95	-8D 15.95	-4D 1.60	HOSE & FITTINGS
-6D 2.45	-4-4D 6.56	AN834-2D 8.95	AN912-	-5D 3.95	**** .20 Ea. ****
-8D 2.70	-5D 9.95	-3D 13.95	-2D 3.10	-6D 1.86	AN6289D2 1.49
-10D 4.65		-4D 4.20	-3D 3.30		D3 1.10
	-6-2D 7.50	-5D 11.95	-4D 3.50	-10D 3.95	D4 .90
AN815-	-6-6D 8.95	-6D 11.40		-12D 5.75	D6 1.10
-3D 2.20	-7D 10.64	-8D 13.50	-6D 4.54	-16D 6.95	D8 2.10
-4D 2.95	-8D 8.95	-10D 10.54	-7D 6.95	AN932-01 1.30	D10 2.40
-5D 3.90	-8-8D 12.90	-12D 25.95	-8D 6.95	-D2 1.48	D12 4.20
-6D 2.50	-10D 13.95	AN837-2D 4.12	-9D 4.95		(AN924 RECESSED)
	-12D 17.95	-3D 7.49	-10D 6.80	-D4 2.10	
-10D 4.95	-12-8D 17.95	-4D 6.75	-11D 4.95	-D5 2.80	
-12D 9.95	AN823-2D 18.95	-5D 4.95	-12D 11.95	-D6 4.25	
-16D 15.95	-3D 6.60	-6D 7.95	AN913-1D 2.95		
AN816-2D 3.00	-5D 10.95	-8D 9.95	-2D 3.95		
-3D 2.40	-6D 5.95	-10D 13.50	-3D 5.95		
-4D 2.32		-12D 11.80			
-4-4D 2.16		AN840-4D 3.00	-6D 5.95		
-5D 2.50	-10D 12.95	-6D 4.50	AN914-1D 8.75		
-5-4D 3.95	-12D 17.95	-8D 5.95	-2D 10.95		
-6D 2.75	-12-8D 17.95	-10D 9.95	-3D 16.80		
-6-2D 3.95	AN824-2D 13.50	-12D 12.95	-4D 23.95		
-6-6D 3.40	-3D 6.80	-16D 23.95	-6D 19.95		
-7D 3.50	-4D 6.30	AN841-8D 1.60	AN915-1D 9.95		
	-5D 7.50	AN842-4D 13.44	-2D 11.95		
		-6D 13.95	-3D 13.68		
-10-6D 4.95	-8D 12.60		AN916-		
-10-12D 9.95	-10D 13.94	-10D 17.95	-2D 11.95		
-12D 6.95	-12D 17.50		-4D 22.95		
-12-8D 7.95	AN825-2D 19.95	AN844-4D 12.95	-6D 12.50		
-16D 14.95	-4D 7.50	-6D 13.60	AN917-1D 9.95		
-16-12D 18.90	-5D 9.95	-8D 13.95	-2D 10.95		
AN817-4D 2.00		-10D 16.50	-3D 16.95		
AN818-2D .56	-8D 15.95	-12D 25.95	-4D 19.95		
-3D .62	-10D 7.95	AN848-12D 11.95	-6D 17.95		
-4D .94	-12D 8.95	AN893-121D 9.90	AN918-1D 11.95		
-5D 1.70	AN826-2D 5.00	-151D 8.50	-2D 19.95		
-6D 1.40	-3D 7.95	AN894D4-3 7.54	AN919-0D 2.95		
	-4D 7.50	D6-4 6.75	-1D 2.95		
-10D 2.08	-6D 8.95	D8-6 7.98	-2D 2.80		
-12D 3.95	-8D 12.95	D10-6 8.95	-3D 5.95		
	-10D 13.95	D10-8 14.85	-4D 4.20		
		D12-8 15.95	-5D 5.95		
		D12-10 14.95			

