

RIVETKING® ALUMINUM SOLID RIVET WEIGHT CHARTS

ALUMINUM RIVETS

ROUND HEAD



BODY DIA.	Pounds Per 1,000 Pieces																									
	LENGTH																									
	1/8	5/32	3/16	7/32	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	13/16	7/8	15/16	1	1 1/8	1 1/4	1 3/8	1 1/2	1 5/8	1 3/4	1 7/8	2	
1/16	0.072	0.081	0.091	0.100	0.110	0.128	0.147	0.167	0.186	0.205	0.224	0.243	0.263	0.281	0.300	0.319	0.338									
3/32	0.185	0.207	0.228	0.251	0.273	0.316	0.360	0.404	0.448	0.492	0.535	0.573	0.623	0.667	0.711	0.755	0.798	0.877	0.974	1.056	1.149					
1/8	0.364	0.417	0.456	0.494	0.532	0.611	0.688	0.766	0.843	0.921	0.998	1.076	1.153	1.232	1.309	1.387	1.464	1.618	1.770	1.927	2.083	2.252	2.392	2.551	2.703	
5/32		0.646	0.803	0.864	0.924	1.041	1.163	1.271	1.404	1.527	1.647	1.770	1.890	2.012	2.132	2.252	2.375	2.618	2.849	3.106	3.333	3.584	3.831	4.065	4.310	
3/16			1.300	1.385	1.475	1.650	1.818	1.992	2.169	2.342	2.545	2.688	2.865	3.040	3.215	3.390	3.559	3.906	4.255	4.608	4.950	5.291	5.650	6.061	6.329	
1/4					3.135	3.448	3.759	4.065	4.386	4.739	5.000	5.319	5.650	5.952	6.250	6.579	6.849	7.519	8.130	8.772	9.346	9.709	10.638	11.236	11.905	
5/16						6.135	6.623	7.092	7.634	8.065	8.621	9.009	9.524	10.000	10.526	10.989	11.494	12.346	13.514	14.286	15.385	16.129	17.241	18.182	19.231	
3/8							10.101	11.494	12.195	12.987	13.699	14.286	15.152	15.873	16.393	16.949	17.857	19.231	20.833	22.222	23.256	25.000	26.316	27.778	29.412	

FLAT HEAD



BODY DIA.	Pounds Per 1,000 Pieces																								
	LENGTH																								
	1/8	5/32	3/16	7/32	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	13/16	7/8	15/16	1	1 1/8	1 1/4	1 3/8	1 1/2	1 5/8	1 3/4	1 7/8	2
1/16	0.178	0.197	0.219	0.236	0.256	0.307	0.348	0.397	0.444	0.490	0.531	0.572	0.612	0.653	0.699	0.745	0.789	0.886	0.982	1.080	1.179	1.272	1.328	1.451	1.522
3/32	0.373	0.420	0.461	0.502	0.538	0.605	0.672	0.742	0.822	0.903	0.983	1.058	1.138	1.221	1.294	1.374	1.449	1.621	1.812	1.969	2.141	2.342	2.513	2.688	2.857
1/8		0.652	0.716	0.782	0.845	0.985	1.085	1.209	1.323	1.433	1.560	1.681	1.812	1.931	2.049	2.188	2.331	2.571	2.717	3.135	3.436	3.731	4.049	4.425	4.902
5/32			1.186	1.267	1.351	1.517	1.689	1.859	2.033	2.232	2.398	2.591	2.770	2.950	3.125	3.322	3.497	3.876	4.255	4.630	5.128	5.435	5.814	6.250	7.042
3/16					2.387	2.703	3.067	3.390	3.802	4.167	4.545	5.000	5.348	5.780	6.211	6.667	7.143	7.407	8.000	8.621	9.259	10.000	11.111	11.236	12.821
1/4						5.000	5.556	6.250	6.944	7.407	8.197	8.475	9.259	10.000	10.309	10.753	11.628	12.346	13.889	15.385	17.241	17.857	18.519	19.231	20.000
5/16							9.901	11.236	11.905	12.658	13.333	13.889	14.706	15.385	16.129	16.667	17.241	18.519	20.000	21.277	22.222	23.810	25.000	26.316	27.778
3/8							8.475	9.174	9.901	10.526	11.236	11.905	12.658	13.333	14.085	14.706	15.385	16.949	18.182	19.608	21.277	22.727	23.810	25.641	27.027

UNIVERSAL HEAD



BODY DIA.	Pounds Per 1,000 Pieces																								
	LENGTH																								
	1/8	5/32	3/16	7/32	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	13/16	7/8	15/16	1	1 1/8	1 1/4	1 3/8	1 1/2	1 5/8	1 3/4	1 7/8	2
1/16	0.178	0.197	0.219	0.236	0.256	0.307	0.348	0.397	0.444	0.490	0.531	0.572	0.612	0.653	0.699	0.745	0.789	0.886	0.982	1.080	1.179	1.272	1.328	1.451	1.522
3/32	0.373	0.420	0.461	0.502	0.538	0.605	0.672	0.742	0.822	0.903	0.983	1.058	1.138	1.221	1.294	1.374	1.449	1.621	1.812	1.969	2.141	2.342	2.513	2.688	2.857
1/8		0.652	0.716	0.782	0.845	0.985	1.085	1.209	1.323	1.433	1.560	1.681	1.812	1.931	2.049	2.188	2.331	2.571	2.717	3.135	3.436	3.731	4.049	4.425	4.902
5/32			1.186	1.267	1.351	1.517	1.689	1.859	2.033	2.232	2.398	2.591	2.770	2.950	3.125	3.322	3.497	3.876	4.255	4.630	5.128	5.435	5.814	6.250	7.042
3/16					2.387	2.703	3.067	3.390	3.802	4.167	4.545	5.000	5.348	5.780	6.211	6.667	7.143	7.407	8.000	8.621	9.259	10.000	11.111	11.236	12.821
1/4						5.000	5.556	6.250	6.944	7.407	8.197	8.475	9.259	10.000	10.309	10.753	11.628	12.346	13.889	15.385	17.241	17.857	18.519	19.231	20.000
5/16							9.901	11.236	11.905	12.658	13.333	13.889	14.706	15.385	16.129	16.667	17.241	18.519	20.000	21.277	22.222	23.810	25.000	26.316	27.778
3/8							8.475	9.174	9.901	10.526	11.236	11.905	12.658	13.333	14.085	14.706	15.385	16.949	18.182	19.608	21.277	22.727	23.810	25.641	27.027

BRAZIER HEAD



BODY DIA.	Pounds Per 1,000 Pieces																								
	LENGTH																								
	1/8	5/32	3/16	7/32	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	13/16	7/8	15/16	1	1 1/8	1 1/4	1 3/8	1 1/2	1 5/8	1 3/4	1 7/8	2
1/16	0.076	0.086	0.096	0.105	0.115	0.134	0.154	0.173	0.192	0.211	0.231	0.250	0.269	0.289	0.308	0.327	0.346								
3/32	0.200	0.222	0.243	0.265	0.287	0.330	0.374	0.417	0.461	0.504	0.548	0.591	0.635	0.678	0.722	0.765	0.808	0.895	0.982	1.071	1.156				
1/8	0.422	0.461	0.499	0.538	0.577	0.654	0.732	0.809	0.887	0.964	1.042	1.119	1.196	1.274	1.351	1.429	1.506	1.661	1.815	1.972	2.128	2.283	2.439	2.591	2.747
5/32		0.824	0.885	0.945	1.006	1.126	1.247	1.368	1.488	1.610	1.730	1.852	1.972	2.092	2.212	2.336	2.457	2.695	2.941	3.185	3.425	3.663	3.906	4.149	4.386
3/16			1.418	1.506	1.592	1.767	1.942	2.119	2.294	2.463	2.639	2.817	2.994	3.165	3.344	3.509	3.690	4.032	4.386	4.739	5.076	5.435	5.780	6.135	6.494
1/4					3.356	3.663	3.968	4.310	4.587	4.902	5.208	5.525	5.814	6.135	6.452	6.757	7.092	7.692	8.333	8.929	9.524	10.204	10.753	11.364	12.048
5/16						6.536	7.042	7.519	8.000	8.475	9.009	9.434	9.901	10.417	10.870	11.364	11.765	12.821	13.889	14.925	15.873	16.667	17.857	18.868	19.608
3/8							11.364	12.048	12.821	13.514	14.085	14.925	15.625	16.393	16.949	17.857	18.519	20.000	21.277	23.256	24.390	26.316	27.778	29.412	30.303

