



THE ORANGE BOOK CATALOG



LIGHTNING ROD TITE

AVAILABLE IN 6061 AND 6063 ALLOYS, WEIGHTS SHOWN ARE BASED ON 6061 ALLOY.
*STENCIL - SUBJECT TO INQUIRY



- Elevated mechanical properties - 44 minimum ksi UTS and 39 minimum ksi YS
- 1/2 commercial bow and straightness
- Meets or exceeds cold finished dimensional tolerances on select sizes
- Carbon free surface

SCM DIE NUMBER	SIZE	TOLERANCE	LBS/FT
RD0001*	0.500	+0.004/-0.003	0.230
RD0370*	0.562	+0.004/-0.003	0.292
RD0002*	0.625	+0.004/-0.003	0.361
RD0371	0.688	+0.004/-0.003	0.437
RD0003	0.750	+0.004/-0.003	0.520
RD0372	0.812	+0.004/-0.003	0.609
RD1193	0.820	+0.004/-0.003	0.621
RD0004	0.875	+0.004/-0.003	0.707
RD0618	0.890	+0.004/-0.003	0.731
RD0373	0.938	+0.004/-0.003	0.813
RD0005	1.000	+0.004/-0.003	0.923
RD1030	1.031	+0.005/-0.004	0.982
RD0374	1.062	+0.005/-0.004	1.042
RD0567	1.094	+0.005/-0.004	1.105
RD0006	1.125	+0.005/-0.004	1.169
RD0007	1.188	+0.005/-0.004	1.303
RD0008	1.250	+0.005/-0.004	1.443
RD0375	1.312	+0.005/-0.004	1.590
RD0009	1.375	+0.005/-0.004	1.746
RD0376	1.438	+0.005/-0.004	1.910
RD0010	1.500	+0.005/-0.004	2.078
RD0377	1.562	+/-0.004	2.253
RD0011	1.625	+/-0.004	2.439
RD0424	1.688	+/-0.004	2.632
RD0012	1.750	+/-0.004	2.828
RD0686	1.813	+/-0.004	3.036
RD0672	1.828	+/-0.004	3.086
RD0013	1.875	+/-0.004	3.247
RD1847	1.938	+/-0.004	3.469
RD0014	2.000	+/-0.004	3.695
RD0955	2.031	+/-0.006	3.810
RD0517	2.063	+/-0.006	3.931
RD0015	2.125	+/-0.006	4.171
RD0016	2.250	+/-0.006	4.676
RD0942	2.313	+/-0.006	4.942

SCM DIE NUMBER	SIZE	TOLERANCE	LBS/FT
RD0017	2.375	+/-0.006	5.210
RD0018	2.500	+/-0.006	5.773
RD1582	2.562	+/-0.006	6.062
RD0019	2.625	+/-0.006	6.365
RD0620	2.688	+/-0.006	6.674
RD0020	2.750	+/-0.006	6.985
RD0021	2.875	+/-0.006	7.635
RD0022	3.000	+/-0.006	8.313
RD0023	3.125	+/-0.008	9.020
RD0024	3.250	+/-0.008	9.756
RD0025	3.375	+/-0.008	10.520
RD0026	3.500	+/-0.012	11.314
RD0378	3.625	+/-0.012	12.137
RD0027	3.750	+/-0.012	12.989
RD0394	3.875	+/-0.012	13.869
RD0028	4.000	+/-0.012	14.778
RD0935	4.062	+/-0.012	15.240
RD0526	4.125	+/-0.012	15.716
RD0525	4.250	+/-0.012	16.683
RD0700	4.312	+/-0.012	17.173
RD0701	4.375	+/-0.012	17.679
RD0702	4.500	+/-0.012	18.703
RD0703	4.625	+/-0.012	19.757
RD0704	4.750	+/-0.012	20.840
RD0705	4.875	+/-0.012	21.951
RD0706	5.000	+/-0.012	23.091
RD0707	5.062	+/-0.016	23.667
RD0708	5.125	+/-0.016	24.260
RD0709	5.250	+/-0.016	25.458
RD0710	5.375	+/-0.016	26.685
RD0711	5.500	+/-0.016	27.939
RD0712	5.625	+/-0.016	29.225
RD0713	5.750	+/-0.016	30.537
RD0714	6.000	+/-0.016	33.250
RD0821	6.125	+/-0.022	34.651



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SCM DIE NUMBER	SIZE	TOLERANCE	LBS/FT
RD0822	6.250	+/- .021	36.080
RD0823	6.500	+/- .021	39.023
RD1647	6.625	+/- .021	40.539
RD0824	6.750	+/- .021	42.083
RD0825	7.000	+/- .021	45.258
RD1578	7.125	+/- .021	46.888
RD0917	7.250	+/- .021	48.549
RD1787	7.375	+/- .021	50.236
RD0922**	7.500	+/- .021	51.955
RD1547**	7.750	+/- .030	55.475
RD1543***	8.000	+/- .030	59.113

** Maximum length: 11'6" *** Maximum length: 10'