5M RATIOS, SPEED AND HP CHART

Within each square, the numbers shown are

Ratio 4.840
RPM 21
HP .32

4.840 1 21 .32	4.400 1 23 .35	4.012 1 25 .38	3.667 1 27 .42	3.357 1 30 .45	3.080 1 32 .48	2.829 1 35 .51	2.600 1 38 .54	2.391 1 42 .57	2.200 1 45 .59	2.024 1 49 .62	1.861 1 54 .64	1.711 1 58 .66	1.571 1 64 .67	1.441 1 69 .69	1.320 1 76 .70	1.206 1 83 .70	1.100 1 91 .70	1.000 1 100 .70
4.400 1 23 .35	4.000 1 25 .39	3.648 1 27 .42	3.334 1 30 .46	3.052 1 33 .49	2.800 1 36 .53	2.572 1 39 .56	2.364 1 42 .59	2.174 1 46 .62	2.000 1 50 .65	1.810 1 54 .68	1.692 1 59 .70	1.555 1 64 .72	1.429 1 70 .74	1.310 1 76 .75	1.200 1 83 .76	1.096 1 91 .77	1.000 1 100 .77	1 1.100 110 .77
4.012 1 25 .38	3.648 1 27 .42	3.326 1 30 .46	3.040 1 33 .50	2.783 1 36 .54	2.553 1 39 .58	2.345 1 43 .62	2.155 1 46 .65	1.982 1 50 .68	1.824 1 55 .72	1.678 1 60 .74	1.543 1 65 .77	1.418 1 71 .79	1.303 1 77 .81	1.195 1 84 .83	1.094 1 91 .84	1.000 1 100 .85	1 1.096 110 .85	1 1.206 121 .85
3.667 1 27 .42	3.334 1 30 .46	3.040 1 33 .50	2.778 1 36 .55	2.544 1 39 .59	2.333 1 43 .63	2.143 1 47 .67	1.970 1 51 .71	1.812 1 55 .75	1.667 1 60 .78	1.533 1 65 .82	1.410 1 71 .85	1.296 1 77 .87	1.190 1 84 .89	1.092 1 92 .90	1.000 1 100 .92	1 1.094 109 .92	1 1.200 120 .92	1 1.320 132 .92
3.357 1 30 .46	3.052 1 33 .50	2.783 1 36 .55	2.544 1 39 .60	2.329 1 43 .64	2.137 1 47 .69	1.962 1 51 .74	1.804 1 55 .78	1.658 1 60 .82	1.526 1 66 .85	1.404 1 71 .89	1.291 1 77 .92	1.187 1 84 .95	1.091 1 92 .97	1.000 1 100 .99	1 1.092 109 .99	1 1.195 120 .99	1 1.310 131 .99	1 1.441 144 .99
3.080 1 32 .49	2.800 1 36 .55	2.553 1 39 .60	2.333 1 43 .66	2.137 1 47 .71	1.960 1 51 .75	1.800 1 56 .80	1.655 1 60 .85	1.522 1 66 .89	1.400 1 71 .93	1.288 1 78 .97	1.184 1 84 1.00	1.089 1 92 1.03	1.000 1 100 1.06	1 1.093 109 1.06	1 1.190 119 1.06	1 1.303 130 1.06	1 1.429 143 1.06	1 1.571 157 1.06
2.829 1 35 .54	2.572 1 39 .60	2.345 1 43 .66	2.143 1 47 .71	1.962 1 51 .76	1.800 1 56 .82	1.653 1 60 .87	1.520 1 66 .92	1.398 1 72 .97	1.286 1 78 1.01	1.183 1 85 1.05	1.088 1 92 1.09	1.000 1 100 1.12	1 1.089 109 1.12	1 1.187 119 1.12	1 1.296 130 1.12	1 1.418 142 1.12	1 1.555 156 1.12	1 1.711 171
2.600 1 38 .54	2.364 1 42 .60	2.155 1 46 .66	1.970 1 51 .71	1.804 1 55 .76	1.655 1 60 .82	1.520 1 66 .87	1.397 1 72 .92	1.285 1 78 .97	1.182 1 85 1.10	1.087 1 92 1.15	1.000 1 100 1.19	1 1.088 109 1.19	1 1.184 118 1.19	1 1.291 129 1.19	1 1.410 141 1.19	1 1.543 154 1.19	1 1.692 169 1.19	1 1.861 186 1.19
2.391 1 42 .62	2.174 1 46 .71	1.982 1 50 .78	1.812 1 55 .84	1.659 1 60 .91	1.522 1 66 .97	1.398 1 72 1.03	1.285 1 78 1.09	1.181 1 85 1.15	1.087 1 92 1.20	1.000 1 100 1.25	1 1.087 109 1.25	1 1.183 118 1.25	1 1.288 129 1.25	1 1.404 140 1.25	1 1.533 153 1.25	1 1.678 168 1.25	1 1.840 184 1.25	1 2.024 202 1.25
2.200 1 45 .70	2.000 1 50 .77	1.824 1 55 .85	1.667 1 60 .92	1.526 1 66 .99	1.400 1 71 1.06	1.286 1 78 1.12	1.182 1 85 1.19	1.087 1 92 1.25	1 1 100 1.31	1 1.087 109 1.31	1 1.182 118 1.31	1 1.286 129 1.31	1 1.400 140 1.31	1 1.526 153 1.31	1 1.667 167 1.31	1 1.824 182 1.31	1 2.000 200 1.31	1 2.200 220 1.31
2.024 1 49 .75	1.840 1 54 .84	1.678 1 60 .92	1.533 1 65 1.00	1.404 1 71 1.07	1.288 1 78 1.15	1.183 1 85 1.22	1.087 1 92 1.29	1 1 100 1.36	1 1.087 109 1.36	1 1.181 118 1.36	1 1.285 128 1.36	1 1.398 140 1.36	1 1.522 152 1.36	1 1.659 166 1.36	1 1.812 181 1.36	1 1.982 198 1.36	1 2.174 217 1.36	1 2.391 239 1.36
1.861 1 54 .83	1.692 1 59 .91	1.543 1 65 1.00	1.410 1 71 1.09	1.291 1 77 1.16	1.184 1 84 1.25	1.088 1 92 1.33	1 1 100 1.41	1 1.087 109 1.41	1 1.182 118 1.41	1 1.285 128 1.41	1 1.397 140 1.41	1 1.520 152 1.41	1 1.655 166 1.41	1 1.804 180 1.41	1 1.970 197 1.41	1 2.155 216 1.41	1 2.364 236 1.41	1 2.600 260 1.41
1.711 1 58 .89	1.555 1 64 .99	1.418 1 71 1.09	1.296 1 77 1.18	1.187 1 84 1.27	1.089 1 92 1.36	1 1 100 1.45	1 1.088 109 1.45	1 1.183 118 1.45	1 1.286 129 1.45	1 1.398 140 1.45	1 1.520 152 1.45	1 1.653 165 1.45	1 1.800 180 1.45	1 1.962 196 1.45	1 2.143 214 1.45	1 2.345 234 1.45	1 2.572 257 1.45	1 2.829 283 1.45
1.571 1 64 .98	1.429 1 70 1.08	1.303 1 77 1.18	1.190 1 84 1.29	1.090 1 92 1.38	1 1 100 1.48	1 1.089 109 1.48	1 1.184 118 1.48	1 1.288 129 1.48	1 1.400 140 1.48	1 1.522 152 1.48	1 1.655 166 1.48	1 1.800 180 1.48	1 1.960 196 1.48	1 2.137 214 1.48	1 2.333 233 1.48	1 2.553 255 1.48	1 2.800 280 1.48	1 3.080 308 1.48
1.441 1 69 1.06	1.310 1 76 1.18	1.195 1 84 1.29	1.092 1 92 1.40	1 1 100 1.51	1 1.090 109 1.51	1 1.187 119 1.51	1 1.291 129 1.51	1 1.404 140 1.51	1 1.526 153 1.51	1 1.659 166 1.51	1 1.804 180 1.51	1 1.962 196 1.51	1 2.137 214 1.51	1 2.329 233 1.51	1 2.544 254 1.51	1 2.783 278 1.51	1 3.052 305 1.51	1 3.357 336 1.51
1.320 1 76 1.16	1.200 1 83 1.28	1.094 1 91 1.41	1 1 100 1.53	1 1.092 109 1.53	1 1.190 119 1.53	1 1.296 130 1.53	1 1.410 141 1.53	1 1.533 153 1.53	1 1.667 167 1.53	1 1.812 181 1.53	1 1.970 197 1.53	1 2.143 214 1.53	1 2.333 233 1.53	1 2.544 254 1.53	1 2.778 278 1.53	1 3.040 304 1.53	1 3.333 333 1.53	1 3.667 367 1.53
1.206 1 83 1.27	1.096 1 91 1.41	1 1 100 1.54	1 1.094 109 1.54	1 1.195 120 1.54	1 1.303 130 1.54	1 1.418 142 1.54	1 1.543 154 1.54	1 1.678 168 1.54	1 1.824 182 1.54	1 1.982 198 1.54	1 2.155 216 1.54	1 2.345 234 1.54	1 2.553 255 1.54	1 2.783 278 1.54	1 3.040 304 1.54	1 3.326 333 1.54	1 3.648 365 1.54	1 4.012 401 1.54
1.100 1 91 1.40	1 1 100 1.54	1 1.096 110 1.54	1 1.200 120 1.54	1 1.310 131 1.54	1 1.429 143 1.54	1 1.555 156 1.54	1 1.692 169 1.54	1 1.840 184 1.54	1 2.000 200 1.54	1 2.174 217 1.54	1 2.364 236 1.54	1 2.572 257 1.54	1 2.800 280 1.54	1 3.052 305 1.54	1 3.334 333 1.54	1 3.648 365 1.54	1 4.000 400 1.54	1 4.400 440 1.54
1 1 100 1.54	1 1.100 110 1.54	1 1.206 121 1.54	1 1.320 132 1.54	1 1.441 144 1.54	1 1.571 157 1.54	1 1.711 171 1.54	1 1.861 186 1.54	1 2.024 202 1.54	1 2.200 220 1.54	1 2.391 239 1.54	1 2.600 260 1.54	1 2.829 283 1.54	1 3.080 308 1.54	1 3.357 336 1.54	1 3.667 367 1.54	1 4.012 401 1.54	1 4.400 440 1.54	1 4.840 484 1.54