



*** Maximum Magnets Mounting Formula for Standard and Miniature Wraps**

Using 1/2" Magnets

$$\frac{(\text{Wrap Outside Diameter} - 1/2") \times 3.14}{0.65}$$

Using 1/4" Magnets

$$\frac{(\text{Wrap Outside Diameter} - 1/2") \times 3.14}{0.35}$$

Wrap Dimensions and Ordering Codes

| x/64th Code | Inch | > | < |
|-------------|--------|--------|--------|
| 00 | 0.0 | 0.0 | 0.0 |
| 01 | 0.0156 | 0.0000 | 0.0234 |
| 02 | 0.0313 | 0.0235 | 0.0391 |
| 03 | 0.0469 | 0.0392 | 0.0547 |
| 04 | 0.0625 | 0.0548 | 0.0703 |
| 05 | 0.0781 | 0.0704 | 0.0859 |
| 06 | 0.0938 | 0.0860 | 0.1016 |
| 07 | 0.1094 | 0.1017 | 0.1172 |
| 08 | 0.1250 | 0.1173 | 0.1328 |
| 09 | 0.1406 | 0.1329 | 0.1484 |
| 10 | 0.1563 | 0.1485 | 0.1641 |
| 11 | 0.1719 | 0.1642 | 0.1797 |
| 12 | 0.1875 | 0.1798 | 0.1953 |
| 13 | 0.2031 | 0.1954 | 0.2109 |
| 14 | 0.2188 | 0.2110 | 0.2266 |
| 15 | 0.2344 | 0.2267 | 0.2422 |
| 16 | 0.2500 | 0.2423 | 0.2578 |
| 17 | 0.2656 | 0.2579 | 0.2734 |
| 18 | 0.2813 | 0.2735 | 0.2891 |
| 19 | 0.2969 | 0.2892 | 0.3047 |
| 20 | 0.3125 | 0.3048 | 0.3203 |
| 21 | 0.3281 | 0.3204 | 0.3359 |

| x/64th Code | Inch | > | < |
|-------------|--------|--------|--------|
| 22 | 0.3438 | 0.3360 | 0.3516 |
| 23 | 0.3594 | 0.3517 | 0.3672 |
| 24 | 0.3750 | 0.3673 | 0.3828 |
| 25 | 0.3906 | 0.3829 | 0.3984 |
| 26 | 0.4063 | 0.3985 | 0.4141 |
| 27 | 0.4219 | 0.4142 | 0.4297 |
| 28 | 0.4375 | 0.4298 | 0.4453 |
| 29 | 0.4531 | 0.4454 | 0.4609 |
| 30 | 0.4688 | 0.4610 | 0.4766 |
| 31 | 0.4844 | 0.4767 | 0.4922 |
| 32 | 0.5000 | 0.4923 | 0.5078 |
| 33 | 0.5156 | 0.5079 | 0.5234 |
| 34 | 0.5313 | 0.5235 | 0.5391 |
| 35 | 0.5469 | 0.5392 | 0.5547 |
| 36 | 0.5625 | 0.5548 | 0.5703 |
| 37 | 0.5781 | 0.5704 | 0.5859 |
| 38 | 0.5938 | 0.5860 | 0.6016 |
| 39 | 0.6094 | 0.6017 | 0.6172 |
| 40 | 0.6250 | 0.6173 | 0.6328 |
| 41 | 0.6406 | 0.6329 | 0.6484 |
| 42 | 0.6563 | 0.6485 | 0.6641 |

| x/64th Code | Inch | > | < |
|-------------|--------|--------|--------|
| 43 | 0.6719 | 0.6642 | 0.6797 |
| 44 | 0.6875 | 0.6798 | 0.6953 |
| 45 | 0.7031 | 0.6954 | 0.7109 |
| 46 | 0.7188 | 0.7110 | 0.7266 |
| 47 | 0.7344 | 0.7267 | 0.7422 |
| 48 | 0.7500 | 0.7423 | 0.7578 |
| 49 | 0.7656 | 0.7579 | 0.7734 |
| 50 | 0.7813 | 0.7735 | 0.7891 |
| 51 | 0.7969 | 0.7892 | 0.8047 |
| 52 | 0.8125 | 0.8048 | 0.8203 |
| 53 | 0.8281 | 0.8204 | 0.8359 |
| 54 | 0.8438 | 0.8360 | 0.8516 |
| 55 | 0.8594 | 0.8517 | 0.8672 |
| 56 | 0.8750 | 0.8673 | 0.8828 |
| 57 | 0.8906 | 0.8829 | 0.8984 |
| 58 | 0.9063 | 0.8985 | 0.9141 |
| 59 | 0.9219 | 0.9142 | 0.9297 |
| 60 | 0.9375 | 0.9298 | 0.9453 |
| 61 | 0.9531 | 0.9454 | 0.9609 |
| 62 | 0.9688 | 0.9610 | 0.9766 |
| 63 | 0.9844 | 0.9767 | 0.9922 |
| 64 | 1.0000 | 0.9923 | 1.0078 |

| Keyway Code | x/16ths | Inch |
|-------------|-----------|--------|
| 0 | No Keyway | - |
| 1 | 1/16th | 0.0625 |
| 2 | 2/16ths | 0.1250 |
| 3 | 3/16ths | 0.1875 |
| 4 | 4/16ths | 0.2500 |
| 5 | 5/16ths | 0.3125 |
| 6 | 6/16ths | 0.3750 |
| 7 | 7/16ths | 0.4375 |
| 8 | 8/16ths | 0.5000 |
| 9 | 9/16ths | 0.5625 |
| A | 10/16ths | 0.6250 |
| B | 11/16ths | 0.6875 |
| C | 12/16ths | 0.7500 |
| D | 13/16ths | 0.8125 |
| E | 14/16ths | 0.8750 |
| F | 15/16ths | 0.9375 |
| G | 16/16ths | 1.0000 |
| H | 1-1/16ths | 1.0625 |

| Keyway Code | x/16ths | Inch |
|-------------|------------|--------|
| I | 1-2/16ths | 1.1250 |
| J | 1-3/16ths | 1.1875 |
| K | 1-4/16ths | 1.2500 |
| L | 1-5/16ths | 1.3125 |
| M | 1-6/16ths | 1.3750 |
| N | 1-7/16ths | 1.4375 |
| P | 1-8/16ths | 1.5000 |
| Q | 1-9/16ths | 1.5625 |
| R | 1-10/16ths | 1.6250 |
| S | 1-11/16ths | 1.6875 |
| T | 1-12/16ths | 1.7500 |
| U | 1-13/16ths | 1.8125 |
| V | 1-14/16ths | 1.8750 |
| W | 1-15/16ths | 1.9375 |
| X | 1-16/16ths | 2.0000 |
| Y | 2-1/16ths | 2.0625 |
| Z | 2-2/16ths | 2.1250 |