

Heavy Duty Screw Machine Length

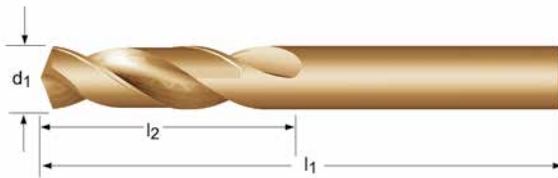
* Sets Available on pg. 239

M40CO - Fractional Sizes

M41CO - Wire Gauge Sizes

M42CO - Letter Sizes

Low thrust design self centering Split Point for easier penetration. Cobalt base material with Bronze tempered for wear resistance and lubricity.



| d_1 Ø Inch | d_1 Ø Nr. | d_1 Ø letter | d_1 decimal Inch | l_2 Inch | l_1 Inch | Pack Qty | M40CO | M41CO | M42CO |
|--------------------|-------------------|----------------------|--------------------------|---------------|---------------|-------------|---------|-----------------------|-------|
| | 60 | | 0.0400 | 1/2 | 1.3/8 | 12 | — | 5996169 ¹⁾ | — |
| | 59 | | 0.0410 | 1/2 | 1.3/8 | 12 | — | 5996164 ¹⁾ | — |
| | 58 | | 0.0420 | 1/2 | 1.3/8 | 12 | — | 5996162 ¹⁾ | — |
| | 57 | | 0.0430 | 1/2 | 1.3/8 | 12 | — | 5996158 ¹⁾ | — |
| | 56 | | 0.0465 | 1/2 | 1.3/8 | 12 | — | 5996154 ¹⁾ | — |
| | 55 | | 0.0520 | 5/8 | 1.5/8 | 12 | — | 5996150 ¹⁾ | — |
| | 54 | | 0.0550 | 5/8 | 1.5/8 | 12 | — | 5996146 ¹⁾ | — |
| | 53 | | 0.0595 | 5/8 | 1.5/8 | 12 | — | 5996142 ¹⁾ | — |
| 1/16 | | | 0.0625 | 5/8 | 1.5/8 | 12 | 5996129 | — | — |
| | 52 | | 0.0635 | 11/16 | 1.11/16 | 12 | — | 5996134 | — |
| | 51 | | 0.0670 | 11/16 | 1.11/16 | 12 | — | 5996130 | — |
| | 50 | | 0.0700 | 11/16 | 1.11/16 | 12 | — | 5996126 | — |
| | 49 | | 0.0730 | 11/16 | 1.11/16 | 12 | — | 5996118 | — |
| | 48 | | 0.0760 | 11/16 | 1.11/16 | 12 | — | 5996114 | — |
| 5/64 | | | 0.0781 | 11/16 | 1.11/16 | 12 | 5995991 | — | — |
| | 47 | | 0.0785 | 11/16 | 1.11/16 | 12 | — | 5996109 | — |
| | 46 | | 0.0810 | 3/4 | 1.3/4 | 12 | — | 5996106 | — |
| | 45 | | 0.0820 | 3/4 | 1.3/4 | 12 | — | 5996103 | — |
| | 44 | | 0.0860 | 3/4 | 1.3/4 | 12 | — | 5996101 | — |
| | 43 | | 0.0890 | 3/4 | 1.3/4 | 12 | — | 5996095 | — |
| | 42 | | 0.0935 | 3/4 | 1.3/4 | 12 | — | 5996091 | — |
| 3/32 | | | 0.0938 | 3/4 | 1.3/4 | 12 | 5995958 | — | — |
| | 41 | | 0.0960 | 13/16 | 1.13/16 | 12 | — | 5996089 | — |
| | 40 | | 0.0980 | 13/16 | 1.13/16 | 12 | — | 5996085 | — |
| | 39 | | 0.0995 | 13/16 | 1.13/16 | 12 | — | 5996079 | — |
| | 38 | | 0.1015 | 13/16 | 1.13/16 | 12 | — | 5996076 | — |
| | 37 | | 0.1040 | 13/16 | 1.13/16 | 12 | — | 5996073 | — |
| | 36 | | 0.1065 | 13/16 | 1.13/16 | 12 | — | 5996069 | — |
| 7/64 | | | 0.1094 | 13/16 | 1.13/16 | 12 | 5996005 | — | — |
| | 35 | | 0.1100 | 7/8 | 1.7/8 | 12 | — | 5996065 | — |
| | 34 | | 0.1110 | 7/8 | 1.7/8 | 12 | — | 5996057 | — |
| | 33 | | 0.1130 | 7/8 | 1.7/8 | 12 | — | 5996052 | — |

¹⁾Not Split Point

| d ₁ Ø Inch | d ₁ Ø Nr. | d ₁ Ø letter | d ₁ decimal Inch | l ₂ Inch | l ₁ Inch | Pack Qty | M40CO | M41CO | M42CO |
|-----------------------------|----------------------------|-------------------------------|-----------------------------------|------------------------|------------------------|-------------|---------|---------|---------|
| | 32 | | 0.1160 | 7/8 | 1.7/8 | 12 | — | 5996049 | — |
| | 31 | | 0.1200 | 7/8 | 1.7/8 | 12 | — | 5996045 | — |
| 1/8 | | | 0.1250 | 7/8 | 1.7/8 | 12 | 5996145 | — | — |
| | 30 | | 0.1285 | 15/16 | 1.15/16 | 12 | — | 5996041 | — |
| | 29 | | 0.1360 | 15/16 | 1.15/16 | 12 | — | 5996031 | — |
| | 28 | | 0.1405 | 15/16 | 1.15/16 | 12 | — | 5996027 | — |
| 9/64 | | | 0.1406 | 15/16 | 1.15/16 | 12 | 5996019 | — | — |
| | 27 | | 0.1440 | 1" | 2.1/16 | 12 | — | 5996021 | — |
| | 26 | | 0.1470 | 1" | 2.1/16 | 12 | — | 5996017 | — |
| | 25 | | 0.1495 | 1" | 2.1/16 | 12 | — | 5996188 | — |
| | 24 | | 0.1520 | 1" | 2.1/16 | 12 | — | 5996185 | — |
| | 23 | | 0.1540 | 1" | 2.1/16 | 12 | — | 5996183 | — |
| 5/32 | | | 0.1563 | 1" | 2.1/16 | 12 | 5995987 | — | — |
| | 22 | | 0.1570 | 1.1/16 | 2.1/8 | 12 | — | 5996181 | — |
| | 21 | | 0.1590 | 1.1/16 | 2.1/8 | 12 | — | 5996175 | — |
| | 20 | | 0.1610 | 1.1/16 | 2.1/8 | 12 | — | 5996138 | — |
| | 19 | | 0.1660 | 1.1/16 | 2.1/8 | 12 | — | 5996061 | — |
| | 18 | | 0.1695 | 1.1/16 | 2.1/8 | 12 | — | 5996012 | — |
| 11/64 | | | 0.1719 | 1.1/16 | 2.1/8 | 12 | 5995976 | — | — |
| | 17 | | 0.1730 | 1.1/8 | 2.3/16 | 12 | — | 5996058 | — |
| | 16 | | 0.1770 | 1.1/8 | 2.3/16 | 12 | — | 5996050 | — |
| | 15 | | 0.1800 | 1.1/8 | 2.3/16 | 12 | — | 5996046 | — |
| | 14 | | 0.1820 | 1.1/8 | 2.3/16 | 12 | — | 5996042 | — |
| | 13 | | 0.1850 | 1.1/8 | 2.3/16 | 12 | — | 5996038 | — |
| 3/16 | | | 0.1875 | 1.1/8 | 2.3/16 | 12 | 5995954 | — | — |
| | 12 | | 0.1890 | 1.3/16 | 2.1/4 | 12 | — | 5996034 | — |
| | 11 | | 0.1910 | 1.3/16 | 2.1/4 | 12 | — | 5996030 | — |
| | 10 | | 0.1935 | 1.3/16 | 2.1/4 | 12 | — | 5996026 | — |
| | 9 | | 0.1960 | 1.3/16 | 2.1/4 | 12 | — | 5996489 | — |
| | 8 | | 0.1990 | 1.3/16 | 2.1/4 | 12 | — | 5996178 | — |
| | 7 | | 0.2010 | 1.3/16 | 2.1/4 | 12 | — | 5996172 | — |
| 13/64 | | | 0.2031 | 1.3/16 | 2.1/4 | 12 | 5996054 | — | — |
| | 6 | | 0.2040 | 1.1/4 | 2.3/8 | 12 | — | 5996166 | — |
| | 5 | | 0.2055 | 1.1/4 | 2.3/8 | 12 | — | 5996122 | — |
| | 4 | | 0.2090 | 1.1/4 | 2.3/8 | 12 | — | 5996081 | — |
| | 3 | | 0.2130 | 1.1/4 | 2.3/8 | 12 | — | 5996035 | — |
| 7/32 | | | 0.2188 | 1.1/4 | 2.3/8 | 12 | 5996002 | — | — |
| | 2 | | 0.2210 | 1.5/16 | 2.7/16 | 12 | — | 5996098 | — |
| | 1 | | 0.2280 | 1.5/16 | 2.7/16 | 12 | — | 5996023 | — |
| | | A | 0.2340 | 1.5/16 | 2.7/16 | 12 | — | — | 5996525 |
| 15/64 | | | 0.2344 | 1.5/16 | 2.7/16 | 12 | 5996068 | — | — |
| | | B | 0.2380 | 1.3/8 | 2.1/2 | 12 | — | — | 5996569 |
| | | C | 0.2420 | 1.3/8 | 2.1/2 | 12 | — | — | 5996603 |
| | | D | 0.2460 | 1.3/8 | 2.1/2 | 12 | — | — | 5996646 |
| 1/4 | | | 0.2500 | 1.3/8 | 2.1/2 | 12 | 5996137 | — | — |
| | | F | 0.2570 | 1.7/16 | 2.5/8 | 12 | — | — | 5996657 |
| | | G | 0.2610 | 1.7/16 | 2.5/8 | 12 | — | — | 5996661 |
| 17/64 | | | 0.2656 | 1.7/16 | 2.5/8 | 12 | 5996075 | — | — |
| | | H | 0.2660 | 1.1/2 | 2.11/16 | 12 | — | — | 5996664 |
| | | I | 0.2720 | 1.1/2 | 2.11/16 | 12 | — | — | 5996493 |
| | | J | 0.2770 | 1.1/2 | 2.11/16 | 12 | — | — | 5996497 |
| | | K | 0.2810 | 1.1/2 | 2.11/16 | 12 | — | — | 5996500 |
| 9/32 | | | 0.2813 | 1.1/2 | 2.11/16 | 12 | 5996015 | — | — |
| | | L | 0.2900 | 1.9/16 | 2.3/4 | 12 | — | — | 5996503 |
| | | M | 0.2950 | 1.9/16 | 2.3/4 | 12 | — | — | 5996506 |
| 19/64 | | | 0.2969 | 1.9/16 | 2.3/4 | 12 | 5995938 | — | — |
| | | N | 0.3020 | 1.5/8 | 2.13/16 | 12 | — | — | 5996509 |
| 5/16 | | | 0.3125 | 1.5/8 | 2.13/16 | 6 | 5995983 | — | — |
| | | O | 0.3160 | 1.11/16 | 2.15/16 | 6 | — | — | 5996512 |
| | | P | 0.3230 | 1.11/16 | 2.15/16 | 6 | — | — | 5996515 |
| 21/64 | | | 0.3281 | 1.11/16 | 2.15/16 | 6 | 5995942 | — | — |
| | | Q | 0.3320 | 1.11/16 | 3" | 6 | — | — | 5996518 |
| | | R | 0.3390 | 1.11/16 | 3" | 6 | — | — | 5996521 |
| 11/32 | | | 0.3437 | 1.11/16 | 3" | 6 | 5995956 | — | — |
| | | S | 0.3480 | 1.3/4 | 3.1/16 | 6 | — | — | 5996529 |
| | | T | 0.3580 | 1.3/4 | 3.1/16 | 6 | — | — | 5996532 |

COBALT SCREW MACHINE DRILL



| d ₁ Ø Inch | d ₁ Ø Nr. | d ₁ Ø letter | d ₁ decimal Inch | l ₂ Inch | l ₁ Inch | Pack Qty | M40CO | M41CO | M42CO |
|-----------------------------|----------------------------|-------------------------------|-----------------------------------|------------------------|------------------------|-------------|---------|-------|---------|
| 23/64 | | | 0.3594 | 1.3/4 | 3.1/16 | 6 | 5995946 | — | — |
| | | U | 0.3680 | 1.13/16 | 3.1/8 | 6 | — | — | 5996536 |
| 3/8 | | | 0.3750 | 1.13/16 | 3.1/8 | 6 | 5995962 | — | — |
| | | V | 0.3770 | 1.7/8 | 3.1/4 | 6 | — | — | 5996540 |
| | | W | 0.3860 | 1.7/8 | 3.1/4 | 6 | — | — | 5996544 |
| 25/64 | | | 0.3906 | 1.7/8 | 3.1/4 | 6 | 5995948 | — | — |
| | | X | 0.3970 | 1.15/16 | 3.5/16 | 6 | — | — | 5996548 |
| | | Y | 0.4040 | 1.15/16 | 3.5/16 | 6 | — | — | 5996553 |
| 13/32 | | | 0.4063 | 1.15/16 | 3.5/16 | 6 | 5996011 | — | — |
| | | Z | 0.4130 | 2" | 3.3/8 | 6 | — | — | 5996557 |
| 27/64 | | | 0.4219 | 2" | 3.3/8 | 6 | 5995950 | — | — |
| 7/16 | | | 0.4375 | 2.1/16 | 3.7/16 | 6 | 5995998 | — | — |
| 29/64 | | | 0.4531 | 2.1/8 | 3.9/16 | 6 | 5995952 | — | — |
| 15/32 | | | 0.4687 | 2.1/8 | 3.5/8 | 6 | 5996063 | — | — |
| 31/64 | | | 0.4844 | 2.3/16 | 3.11/16 | 6 | 5995964 | — | — |
| 1/2 | | | 0.5000 | 2.1/4 | 3.3/4 | 6 | 5996133 | — | — |
| 33/64 | | | 0.5156 | 2.3/8 | 3.7/8 | 1 | 5995966 | — | — |
| 17/32 | | | 0.5313 | 2.3/8 | 3.7/8 | 1 | 5996071 | — | — |
| 35/64 | | | 0.5469 | 2.1/2 | 4" | 1 | 5995968 | — | — |
| 9/16 | | | 0.5625 | 2.1/2 | 4" | 1 | 5996008 | — | — |
| 37/64 | | | 0.5781 | 2.5/8 | 4.1/8 | 1 | 5995969 | — | — |
| 19/32 | | | 0.5937 | 2.5/8 | 4.1/8 | 1 | 5995936 | — | — |
| 39/64 | | | 0.6094 | 2.3/4 | 4.1/4 | 1 | 5995970 | — | — |
| 5/8 | | | 0.6250 | 2.3/4 | 4.1/4 | 1 | 5995994 | — | — |
| 41/64 | | | 0.6406 | 2.7/8 | 4.1/2 | 1 | 5995972 | — | — |
| 21/32 | | | 0.6563 | 2.7/8 | 4.1/2 | 1 | 5995940 | — | — |
| 43/64 | | | 0.6719 | 2.7/8 | 4.5/8 | 1 | 5995974 | — | — |
| 11/16 | | | 0.6875 | 2.7/8 | 4.5/8 | 1 | 5995934 | — | — |
| 45/64 | | | 0.7031 | 3" | 4.3/4 | 1 | 5995978 | — | — |
| 23/32 | | | 0.7188 | 3" | 4.3/4 | 1 | 5995944 | — | — |
| 47/64 | | | 0.7344 | 3.1/8 | 5" | 1 | 5995981 | — | — |
| 3/4 | | | 0.7500 | 3.1/8 | 5" | 1 | 5995960 | — | — |