

Jobber Length

GENERAL PURPOSE - BLACK OXIDE AND BRIGHT FINISH

Type 170 - METRIC

118° Point General Purpose - Black Oxide

- Widely used in general purpose applications
- Designed for a wide range of operating conditions and materials



Type 170-W - METRIC

118° Point General Purpose - Bright Finish

- This 118° point, high-speed steel drill performs well in a wide variety of drilling applications.
- It is recommended for non-ferrous metals, wood and plastics.



METRIC

| Type 170 Part Number | Type 170-W Part Number | Dia. MM | Overall Length MM | Overall Length Inches | Flute Length MM | Flute Length Inches | Qty. per/pack |
|----------------------|------------------------|---------|-------------------|-----------------------|-----------------|---------------------|---------------|
| 20630 | 17160 | .75 | 35 | 1-3/8 | 13 | 1/2 | 10 |
| 20640 | 17070 | .80 | 35 | 1-3/8 | 13 | 1/2 | 10 |
| 20650 | 17080 | .85 | 38 | 1-1/2 | 16 | 5/8 | 10 |
| 20660 | 29020 | .90 | 38 | 1-1/2 | 16 | 5/8 | 10 |
| 20670 | 29030 | .95 | 38 | 1-1/2 | 16 | 5/8 | 10 |
| 20680 | 29040 | 1.00 | 41 | 1-5/8 | 17 | 11/16 | 10 |
| 20690 | 29050 | 1.05 | 41 | 1-5/8 | 17 | 11/16 | 10 |
| 20700 | 29060 | 1.10 | 44 | 1-3/4 | 19 | 3/4 | 10 |
| 20710 | 17100 | 1.15 | 44 | 1-3/4 | 19 | 3/4 | 10 |
| 20720 | 29070 | 1.20 | 48 | 1-7/8 | 22 | 7/8 | 10 |
| 20730 | 17150 | 1.25 | 48 | 1-7/8 | 22 | 7/8 | 10 |
| 20740 | 29080 | 1.30 | 48 | 1-7/8 | 22 | 7/8 | 10 |
| 20750 | 29090 | 1.35 | 48 | 1-7/8 | 22 | 7/8 | 10 |
| 20760 | 29100 | 1.40 | 48 | 1-7/8 | 22 | 7/8 | 10 |
| 20780 | 17110 | 1.50 | 48 | 1-7/8 | 22 | 7/8 | 10 |
| 20800 | 29110 | 1.60 | 48 | 1-7/8 | 22 | 7/8 | 10 |
| 20820 | 29010 | 1.70 | 51 | 2" | 25 | 1 | 10 |
| 20830 | 17120 | 1.75 | 51 | 2" | 25 | 1 | 10 |
| 20840 | 17130 | 1.80 | 51 | 2" | 25 | 1 | 10 |
| 20860 | 29120 | 1.90 | 51 | 2" | 25 | 1 | 10 |
| 20880 | 20881 | 2.00 | 51 | 2" | 25 | 1 | 10 |
| 20980 | 20981 | 2.50 | 60 | 2-23/64 | 35 | 1-3/8 | 10 |
| 21040 | 21041 | 3.00 | 70 | 2-3/4 | 41 | 1-5/8 | 10 |
| 21110 | 21111 | 3.50 | 73 | 2-7/8 | 45 | 1-3/4 | 10 |
| 21170 | 21171 | 4.00 | 83 | 3-1/4 | 54 | 2-1/8 | 10 |
| 21230 | 21231 | 4.50 | 86 | 3-3/8 | 56 | 2-13/64 | 10 |
| 21290 | 21291 | 5.00 | 92 | 3-5/8 | 62 | 2-7/16 | 10 |
| 21350 | 21351 | 5.50 | 95 | 3-3/4 | 64 | 2-1/2 | 10 |
| 21410 | 21411 | 6.00 | 102 | 4" | 70 | 2-3/4 | 10 |
| 21470 | 21471 | 6.50 | 105 | 4-1/8 | 73 | 2-7/8 | 10 |
| 21530 | 21531 | 7.00 | 105 | 4-1/8 | 73 | 2-7/8 | 10 |
| 21590 | 21591 | 7.50 | 111 | 4-3/8 | 78 | 3 | 5 |
| 21650 | 21651 | 8.00 | 114 | 4-1/2 | 81 | 3-3/16 | 5 |
| 21710 | 21711 | 8.50 | 121 | 4-3/4 | 87 | 3-27/64 | 5 |
| 21770 | 21771 | 9.00 | 124 | 4-7/8 | 89 | 3-1/2 | 5 |
| 21830 | 21831 | 9.50 | 127 | 5" | 92 | 3-5/8 | 5 |
| 21890 | 21891 | 10.00 | 130 | 5-1/8 | 95 | 3-3/4 | 5 |
| 21900 | 21901 | 10.50 | 133 | 5-15/64 | 98 | 3-7/8 | 5 |
| 21910 | 21911 | 11.00 | 140 | 5-1/2 | 103 | 4-1/16 | 5 |
| 21920 | 21921 | 11.50 | 143 | 5-5/8 | 106 | 4-7/32 | 5 |
| 21930 | 21931 | 12.00 | 149 | 5-7/8 | 111 | 4-3/8 | 5 |
| 21940 | 21941 | 12.50 | 152 | 6" | 114 | 4-1/2 | 5 |
| 21950 | 21951 | 13.00 | 152 | 6" | 114 | 4-1/2 | 5 |

METRIC

Twist Drills - General Purpose Black Oxide & Bright Finish