

## Taper Length Drills

### High Speed Steel & Cobalt



#### Fractional Sizes (continued)

| Size (Inch) | Decimal Equiv. (Inch) | Flute Length (Inch) | Overall Length (Inch) | HSS Black Oxide | Super Cobalt | Size (Inch) | Decimal Equiv. (Inch) | Flute Length (Inch) | Overall Length (Inch) | HSS Black Oxide | Super Cobalt |
|-------------|-----------------------|---------------------|-----------------------|-----------------|--------------|-------------|-----------------------|---------------------|-----------------------|-----------------|--------------|
|             |                       |                     |                       | Code            | Code         |             |                       |                     |                       | Code            | Code         |
| 25/64       | 0.3906                | 4-3/8               | 7                     | 752904          | 609524       | 61/64       | 0.9531                | 6-3/8               | 11                    | 752943          | 609560       |
| 13/32       | 0.4062                | 4-3/8               | 7                     | 752907          | 609525       | 31/32       | 0.9688                | 6-3/8               | 11                    | 752944          | 609561       |
| 27/64       | 0.4219                | 4-5/8               | 7-1/4                 | 752909          | 609526       | 63/64       | 0.9844                | 6-3/8               | 11                    | 752945          | 609562       |
| 7/16        | 0.4375                | 4-5/8               | 7-1/4                 | 752910          | 609527       | 1           | 1.0000                | 6-3/8               | 11                    | 752946          | 609563       |
| 29/64       | 0.4531                | 4-3/4               | 7-1/2                 | 752911          | 609528       | 1-1/64      | 1.0156                | 6-1/2               | 11-1/8                | 752947          | -            |
| 15/32       | 0.4688                | 4-3/4               | 7-1/2                 | 752912          | 609529       | 1-1/32      | 1.0312                | 6-1/2               | 11-1/8                | 752948          | -            |
| 31/64       | 0.4844                | 4-3/4               | 7-3/4                 | 752913          | 609530       | 1-3/64      | 1.0469                | 6-5/8               | 11-1/4                | 752949          | -            |
| 1/2         | 0.5000                | 4-3/4               | 7-3/4                 | 752914          | 609531       | 1-1/16      | 1.0625                | 6-5/8               | 11-1/4                | 752950          | -            |
| 33/64       | 0.5156                | 4-3/4               | 8                     | 752915          | 609532       | 1-5/64      | 1.0781                | 6-7/8               | 11-1/2                | 752951          | -            |
| 17/32       | 0.5312                | 4-3/4               | 8                     | 752916          | 609533       | 1-3/32      | 1.0938                | 6-7/8               | 11-1/2                | 752952          | -            |
| 35/64       | 0.5469                | 4-7/8               | 8-1/4                 | 752917          | 609534       | 1-7/64      | 1.1094                | 7-1/8               | 11-3/4                | 752953          | -            |
| 9/16        | 0.5625                | 4-7/8               | 8-1/4                 | 752918          | 609535       | 1-1/8       | 1.1250                | 7-1/8               | 11-3/4                | 752954          | -            |
| 37/64       | 0.5781                | 4-7/8               | 8-3/4                 | 752919          | 609536       | 1-9/64      | 1.1406                | 7-1/4               | 11-7/8                | 752955          | -            |
| 19/32       | 0.5938                | 4-7/8               | 8-3/4                 | 752920          | 609537       | 1-5/32      | 1.1562                | 7-1/4               | 11-7/8                | 752956          | -            |
| 39/64       | 0.6094                | 4-7/8               | 8-3/4                 | 752921          | 609538       | 1-11/64     | 1.1719                | 7-3/8               | 12                    | 752957          | -            |
| 5/8         | 0.6250                | 4-7/8               | 8-3/4                 | 752922          | 609539       | 1-3/16      | 1.1875                | 7-3/8               | 12                    | 752958          | -            |
| 41/64       | 0.6406                | 5-1/8               | 9                     | 752923          | 609540       | 1-13/64     | 1.2031                | 7-1/2               | 12-1/8                | 752959          | -            |
| 21/32       | 0.6562                | 5-1/8               | 9                     | 752924          | 609541       | 1-7/32      | 1.2188                | 7-1/2               | 12-1/8                | 752960          | -            |
| 43/64       | 0.6719                | 5-3/8               | 9-1/4                 | 752924          | 609542       | 1-15/64     | 1.2344                | 7-7/8               | 12-1/2                | 752961          | -            |
| 11/16       | 0.6875                | 5-3/8               | 9-1/4                 | 752926          | 609543       | 1-1/4       | 1.2500                | 7-7/8               | 12-1/2                | 752962          | -            |
| 45/64       | 0.7031                | 5-5/8               | 9-1/2                 | 752927          | 609544       | 1-9/32      | 1.2812                | 8-1/2               | 14-1/8                | 752963          | -            |
| 23/32       | 0.7188                | 5-5/8               | 9-1/2                 | 752928          | 609545       | 1-5/16      | 1.3125                | 8-5/8               | 14-1/4                | 752964          | -            |
| 47/64       | 0.7344                | 5-7/8               | 9-3/4                 | 752929          | 609546       | 1-11/32     | 1.3438                | 8-3/4               | 14-3/8                | 752965          | -            |
| 3/4         | 0.7500                | 5-7/8               | 9-3/4                 | 752930          | 609547       | 1-3/8       | 1.3750                | 8-7/8               | 14-1/2                | 752966          | -            |
| 49/64       | 0.7656                | 6                   | 9-7/8                 | 752931          | 609548       | 1-13/32     | 1.4062                | 9                   | 14-5/8                | 752967          | -            |
| 25/32       | 0.7812                | 6                   | 9-7/8                 | 752932          | 609549       | 1-7/16      | 1.4375                | 9-1/8               | 14-3/4                | 752968          | -            |
| 51/64       | 0.7969                | 6-1/8               | 10                    | 752933          | 609550       | 1-15/32     | 1.4688                | 9-1/4               | 14-7/8                | 752969          | -            |
| 13/16       | 0.8125                | 6-1/8               | 10                    | 752934          | 609551       | 1-1/2       | 1.5000                | 9-3/8               | 15                    | 752970          | -            |
| 53/64       | 0.8281                | 6-1/8               | 10                    | 752935          | 609552       | 1-9/16      | 1.5625                | 9-5/8               | 15-1/4                | 752971          | -            |
| 27/32       | 0.8438                | 6-1/8               | 10                    | 752936          | 609553       | 1-5/8       | 1.6250                | 9-7/8               | 15-5/8                | 752972          | -            |
| 55/64       | 0.8594                | 6-1/8               | 10                    | 752937          | 609554       | 1-11/16     | 1.6875                | 10-1/8              | 16                    | 609190          | -            |
| 7/8         | 0.8750                | 6-1/8               | 10                    | 752938          | 609555       | 1-3/4       | 1.7500                | 10-1/2              | 16-1/4                | 752973          | -            |
| 57/64       | 0.8906                | 6-1/8               | 10                    | 752939          | 609556       | 1-13/16     | 1.8125                | 10-1/2              | 16-1/4                | 609192          | -            |
| 29/32       | 0.9062                | 6-1/8               | 10                    | 752940          | 609557       | 1-7/8       | 1.8700                | 10-5/8              | 16-1/4                | 609193          | -            |
| 59/64       | 0.9219                | 6-1/8               | 10-3/4                | 752941          | 609558       | 1-15/16     | 1.9375                | 10-3/4              | 16-5/8                | 609194          | -            |
| 15/16       | 0.9375                | 6-1/8               | 10-3/4                | 752942          | 609559       | 2           | 2.0000                | 10-3/4              | 17-1/4                | 609195          | -            |

NOTE: Sizes over 1/2" furnished with notched point

#### Wire Gage Sizes

| Size | Decimal Equiv. (Inch) | Flute Length (Inch) | Overall Length (Inch) | High Speed Steel Bright Finish | Size | Decimal Equiv. (Inch) | Flute Length (Inch) | Overall Length (Inch) | High Speed Steel Bright Finish |
|------|-----------------------|---------------------|-----------------------|--------------------------------|------|-----------------------|---------------------|-----------------------|--------------------------------|
|      |                       |                     |                       | Code                           |      |                       |                     |                       | Code                           |
| 1    | 0.2280                | 3-3/4               | 6-1/8                 | 752871                         | 13   | 0.1850                | 3-3/8               | 5-3/4                 | 752858                         |
| 2    | 0.2210                | 3-3/4               | 6-1/8                 | 752870                         | 14   | 0.1820                | 3-3/8               | 5-3/4                 | 752855                         |
| 3    | 0.2130                | 3-5/8               | 6                     | 752868                         | 15   | 0.1800                | 3-3/8               | 5-3/4                 | 752854                         |
| 4    | 0.2090                | 3-5/8               | 6                     | 752867                         | 16   | 0.1770                | 3-3/8               | 5-3/4                 | 752853                         |
| 5    | 0.2055                | 3-5/8               | 6                     | 752866                         | 17   | 0.1730                | 3-3/8               | 5-3/4                 | 752852                         |
| 6    | 0.2040                | 3-5/8               | 6                     | 752865                         | 18   | 0.1695                | 3-3/8               | 5-3/4                 | 752850                         |
| 7    | 0.2010                | 3-5/8               | 6                     | 752863                         | 19   | 0.1660                | 3-3/8               | 5-3/4                 | 752849                         |
| 8    | 0.1990                | 3-5/8               | 6                     | 752862                         | 20   | 0.1610                | 3-3/8               | 5-3/4                 | 752848                         |
| 9    | 0.1960                | 3-5/8               | 6                     | 752861                         | 21   | 0.1590                | 3-3/8               | 5-3/4                 | 752847                         |
| 10   | 0.1935                | 3-5/8               | 6                     | 752860                         | 22   | 0.1570                | 3-3/8               | 5-3/4                 | 752846                         |
| 11   | 0.1910                | 3-5/8               | 6                     | 752859                         | 23   | 0.1540                | 3                   | 5-3/8                 | 752844                         |
| 12   | 0.1890                | 3-5/8               | 6                     | 752858                         | 24   | 0.1520                | 2                   | 5-3/8                 | 752843                         |