



# HSS TAPER SHANK TWIST DRILL



## DIN 345 GB 1438-85

| Dia.   | Overall Length | Flute Length | MTNO. |
|--------|----------------|--------------|-------|
| *30.25 | 180            | 301          | 3     |
| 30.5   | 180            | 301          | 3     |
| *30.75 | 180            | 301          | 3     |
| 31     | 180            | 301          | 3     |
| *31.25 | 180            | 301          | 3     |
| 31.5   | 180            | 301          | 3     |
| *31.75 | 185            | 306          | 3     |
| 32     | 185            | 334          | 4     |
| 32.5   | 185            | 334          | 4     |
| 33     | 185            | 334          | 4     |
| 33.5   | 185            | 334          | 4     |
| 34     | 190            | 339          | 4     |
| 34.5   | 190            | 339          | 4     |
| 35     | 190            | 339          | 4     |
| 35.5   | 190            | 339          | 4     |
| 36     | 195            | 344          | 4     |
| 36.5   | 195            | 344          | 4     |
| 37     | 195            | 344          | 4     |
| 38     | 200            | 349          | 4     |
| 38.5   | 200            | 349          | 4     |
| 39     | 200            | 349          | 4     |
| 39.5   | 200            | 349          | 4     |
| 40     | 200            | 349          | 4     |
| 40.5   | 205            | 354          | 4     |
| 41     | 205            | 354          | 4     |
| 41.5   | 205            | 354          | 4     |
| 42     | 205            | 354          | 4     |
| 42.5   | 205            | 354          | 4     |
| 43     | 210            | 359          | 4     |
| 43.5   | 210            | 359          | 4     |
| 44.5   | 210            | 359          | 4     |
| 45     | 210            | 359          | 4     |
| 45.5   | 215            | 364          | 4     |
| 46     | 215            | 364          | 4     |
| 46.5   | 215            | 364          | 4     |
| 47     | 215            | 364          | 4     |
| 47.5   | 215            | 364          | 4     |
| 48     | 220            | 369          | 4     |
| 48.5   | 220            | 369          | 4     |
| 49     | 220            | 369          | 4     |
| 49.5   | 220            | 369          | 4     |
| 50     | 220            | 369          | 4     |
| 50.5   | 220            | 374          | 4     |
| 51     | 225            | 412          | 4     |
| 52     | 225            | 412          | 5     |
| 53     | 225            | 412          | 5     |
| 54     | 230            | 417          | 5     |
| 55     | 230            | 417          | 5     |
| 56     | 230            | 417          | 5     |
| 57     | 235            | 422          | 5     |

| Dia. | Overall Length | Flute Length | MTNO. |
|------|----------------|--------------|-------|
| 58   | 235            | 422          | 5     |
| 59   | 235            | 422          | 5     |
| 60   | 235            | 422          | 5     |
| 61   | 240            | 427          | 5     |
| 62   | 240            | 427          | 5     |
| 63   | 240            | 427          | 5     |
| 64   | 245            | 432          | 5     |
| 65   | 245            | 432          | 5     |
| 66   | 245            | 432          | 5     |
| 67   | 245            | 432          | 5     |
| 68   | 250            | 437          | 5     |
| 69   | 250            | 437          | 5     |
| 70   | 250            | 437          | 5     |
| 71   | 250            | 437          | 5     |
| 72   | 255            | 442          | 5     |
| 73   | 255            | 442          | 5     |
| 74   | 255            | 442          | 5     |
| 75   | 255            | 442          | 5     |
| 76   | 260            | 447          | 5     |
| 77   | 260            | 514          | 6     |
| 78   | 260            | 514          | 6     |
| 79   | 260            | 514          | 6     |
| 80   | 260            | 514          | 6     |
| 81   | 265            | 519          | 6     |
| 82   | 265            | 519          | 6     |
| 83   | 265            | 519          | 6     |
| 84   | 265            | 519          | 6     |
| 85   | 265            | 519          | 6     |
| 86   | 270            | 524          | 6     |
| 87   | 270            | 524          | 6     |
| 88   | 270            | 524          | 6     |
| 89   | 270            | 524          | 6     |
| 90   | 270            | 524          | 6     |
| 91   | 275            | 529          | 6     |
| 92   | 275            | 529          | 6     |
| 93   | 275            | 529          | 6     |
| 94   | 275            | 529          | 6     |
| 95   | 275            | 529          | 6     |
| 96   | 280            | 534          | 6     |
| 97   | 280            | 534          | 6     |
| 98   | 280            | 534          | 6     |
| 99   | 280            | 534          | 6     |
| 100  | 280            | 534          | 6     |

**Note:** Min. Ordering quantity may apply for the sizes as " \* "