# HSS TITANIUM COATED TWIST DRILL BITS

## DIN 338/FULLY GROUND

FOX UK

## SCOPE:

The HSS titanium-coated twist drill bit is manufactured to DIN 338. The drill bit is type-n (flute angle) with a 135-degree tip and a diameter tolerance of H8. The cutting edge is hardened for sharpness. Chatter-free design with staggered cutting teeth ensure the precise countersinking and hole smooth clean.

## KEY FEATURES:

- **Flutes Form** 2 flutes form helps clear chips and debris away from the bit, decreasing friction and heat for a faster, cooler drilling process.
- **High Quality** manufacturing method delivers vibration-free operation.
- **Plastic Capsules** Each enclosed in individual plastic capsules for storage and protection.
- **Titanium-Nitride Coating** The titanium-nitride coating offers the lowest possible level of friction and minimal wear.
- **Cylindrical Shank** Compatible with three-jaw drill chucks and has the same diameter as the cutting edges.
- **Pointed split-point Tip** Active cutting and perfect centering due to pointed split-point tip.



## DATA SHEET

| | | | | | |
|---|---|---|---|---|---|
| PRODUCT | HSS TITANIUM COATED TWIST DRILL BIT | | | | |
| STANDARD | DIN 338 | | | | |
| TYPE | N | | | | |
| MODEL | FOX CUT | | | | |
| SHANK TYPE | STRAIGHT/REDUCED | | | | |
| ORIGIN | MADE IN GERMANY | | | | |
| MATERIAL | HSS-G | | | | |
| DIAMETER Ø(mm) | TOTAL LENGTH (mm) | WORKING LENGTH (mm) | DIAMETER Ø(mm) | TOTAL LENGTH (mm) | WORKING LENGTH (mm) |
| 1 | 34 | 12 | 1.5 | 40 | 18 |
| 2 | 49 | 24 | 2.5 | 57 | 30 |
| 3 | 61 | 33 | 3.5 | 70 | 39 |
| 4 | 75 | 43 | 4.5 | 80 | 47 |
| 5 | 86 | 52 | 5.5 | 93 | 57 |
| 6 | 93 | 57 | 6.5 | 101 | 63 |
| 7 | 109 | 69 | 7.5 | 109 | 69 |
| 8 | 117 | 75 | 8.5 | 117 | 75 |
| 9 | 125 | 81 | 9.5 | 125 | 81 |
| 10 | 133 | 87 | 10.5 | 133 | 87 |
| 11 | 142 | 94 | 11.5 | 142 | 94 |
| 12 | 151 | 101 | 12.5 | 151 | 101 |
| 13 | 151 | 101 | 13.5 | 160 | 108 |
| 14 | 160 | 108 | 14.5 | 169 | 114 |
| 15 | 169 | 114 | 15.5 | 178 | 120 |
| 16 | 178 | 120 | 16.5 | 184 | 125 |

FOXUK FOXUK FOXUK FOXUK FOXUK FOXUK FOXUK FOXUK FOXUK

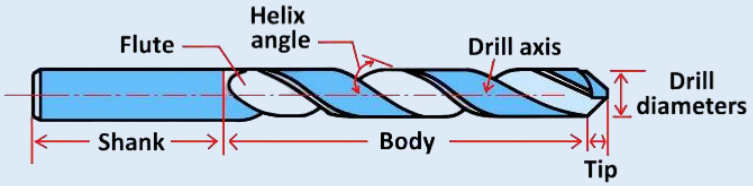
FOXUK FOXUK FOXUK FOXUK FoxUK FOXUK FOXUK FOXUK FOXUK

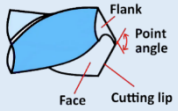
# HSS TITANIUM COATED TWIST DRILL BITS

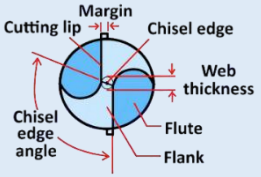
## DIN 338/FULLY GROUND

FOX UK

## DRAWING:

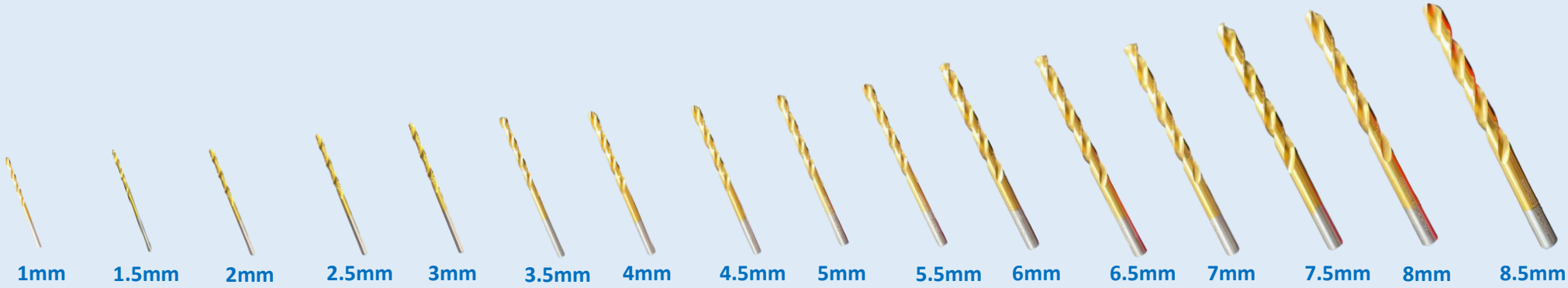


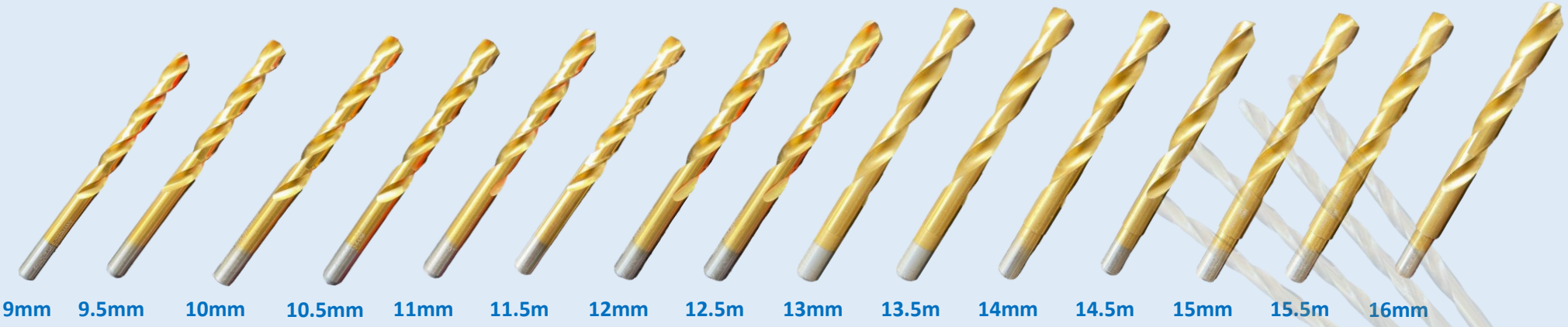




| DRILL BIT SIZE | POINT ANGLE |
|---|---|
| 1-2 mm | 118° |
| 2.5-16 mm | 135° |

## DISPLAY:




STANDARD

DIN 338