

Spiralbohrer HSS-G DIN 1869 Typ N



HSS twist drill bit ground, extra-long, DIN 1869

Tolerance h8

Material HSS-G

Point grinding Tapered finish

Point angle 118°

Constructional features acc. to DIN 1414

Powerful standard twist drill bit
for deepest drill holes

Powerful and stable

Precise centricity

High resistance

For drilling extremely deep drill holes

No drilling in oil filled crank axles

Cutting terms (cutting speed + feed motion)

have to match the stability of the drill bit

Long tool life thanks to frequent chip removal
and permanent cooling

Designed to drill: steel, alloy steel,
unalloyed steel

| Ø mm | L | L2 | Art.Nr. |
|------|-----|-----|---------|
| 3 | 150 | 100 | 170301 |
| 3,3 | 155 | 105 | 170331 |
| 4 | 175 | 120 | 170401 |
| 4,2 | 175 | 120 | 170421 |
| 4,5 | 185 | 125 | 170451 |
| 5 | 195 | 135 | 170501 |
| 6 | 205 | 140 | 170601 |
| 6,8 | 225 | 155 | 170681 |
| 7 | 225 | 155 | 170701 |
| 8 | 240 | 165 | 170801 |
| 8,5 | 240 | 165 | 170851 |
| 9 | 250 | 175 | 170901 |
| 10 | 265 | 185 | 171001 |