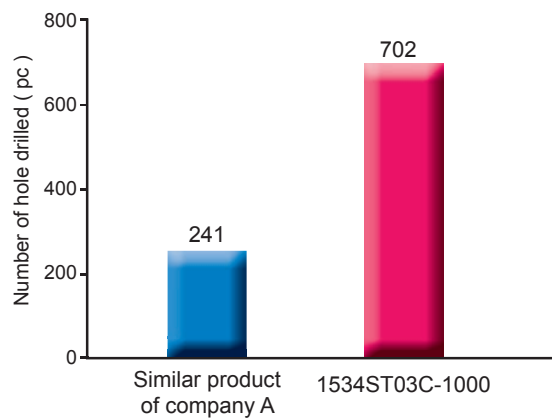


ST series twist drill

For soft steel, stainless steel

- 1** Specially designed flute and large chip pocket, make it possible to effectively control the chip flow, curl and fracture.
- 2** Waveform cutting edge and large cutting angle improve the sharpness of drill.
- 3** Very optimal for cutting materials with high extensibility and materials with long chips such as Austenitic stainless steel etc .

Tool type: 1534ST03C-1000
 Size: Ø10mm
 Workpiece material: 1Cr18Ni9Ti
 Cutting speed: 70m/min
 Rotating speed: 2200r/min
 Feed rate per revolution: 0.15mm/r
 Feed speed: 330mm/min
 Drilling depth: 30mm(L/D=3)
 Cooling system: water-soluble liquid (internal coolant)
 Machine: Mikron UCP 1000



Company A's chips



1534ST03C-1000 chips