

The item number of tools without rings exists of 12 figures whereas; the item number of tools in special version exists of 16 figures.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
2	2	0	0	2	4	0	0	0	9	0	3	-	-	-	-
tool geometry				diameter				flute length			packing	version no of special tool			

Label for Euromagazine:

10 pcs flat box and 50 pcs box



1st figure: **Finish**

- 1 = MicroSpeed diamond coated tools
- 5 = coated tools (other coating types)
- 7 = MicroSpeed diamond coated tools with shank-Ø 3.0 mm
- 9 = MicroSpeed job coated tools

2nd - 4th figure:

Router types

- 1xx = router, spiral patterned geometry (chip breaker)
- 2xx = router, diamond patterned geometry
- 3xx = end mill (router with continuous flutes)
- 4xx = 2-flute end mill, for contact routing
- 7xx = router, spiral patterned geometry (chip breaker)
- 9xx = thread mill
 - x0x = right twisted
 - x2x = 2-flutes, right twisted
 - x4x = thread mill with shank-Ø 3.175 mm
 - x5x = thicker coating
 - x6x = left twisted
 - x8x = chamfering cutter
 - xx0 = fishtail cut
 - xx1 = left twisted, left hand cutting (counter-clockwise)
 - xx2 = flat end cut
 - xx4 = drill point cut
 - xx8 = centre cutting
 - xxX = point angle at chamfering cutter or thread size

Drill Types

- 534 = inverse drill with web thinning, back tapered, right twisted
- 6xx = undercut drill, right twisted
 - x25 = application-specific design with thicker coating
 - x38 = 38° helix angle
 - x40 = 40° helix angle
- 835 = drill, back tapered, right twisted

5th - 8th figure:

Diameter

- Example: 0.80 mm diameter = 0800
- 1.10 mm diameter = 1100

9th - 11th figure:

Flute length

- Example: 7.0 mm flute length = 070
- 10.5 mm flute length = 105

12th figure:

Packing

Figure	Kind of packing
1	50 pc. box
3	Euromagazine equipped with 10 tools
4	10 pc. flat box
5	Euromagazine equipped with 11 tools

13th - 16th figure: **version number of special tool**

Further information's:



1. **50** – identification for GCT as tool manufacturer
2. **10083** – order code for the individual tool
3. **0** – check digit
4. **100053** – FA-Nr. = production lot number
5. **1** – coating lot number