



# NEXCUT

 [www.ita.tools](http://www.ita.tools)



Dual cut® allows to achieve **excellent finish** of the top and bottom edges of the material



Negative, multiplied cutting edges significantly **improves quality** of processed material



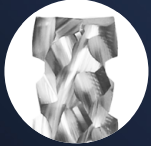
Innovative design allows working with faster feed speed – guarantee **longer tool life** and **excellent cutting quality**



The overlanding between cutting edges and dividing cutting spiral – **better chip ejection** and **perfect finish of material**



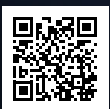
Extremely hard raw material and Platinum coating\* – **increased the tool life**



Premium Class Carbide **extends the life of the tool**



\*Due to the coating process, the final colour may differ from that shown in the photos.

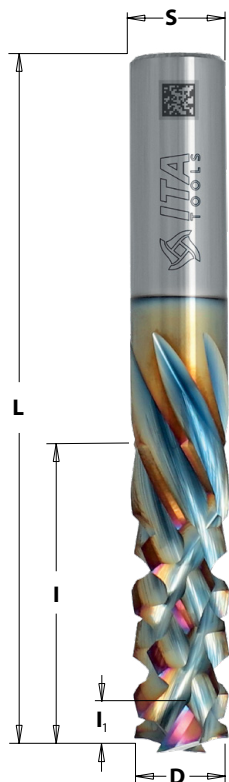


Scan the QR code and see how we produce our tools!

## NEXT GENERATION OF VHM ROUTER BITS FOR NESTING

# Solid Carbide Finishing Up & Downcut Spiral Bits for Nesting

X99 | positive-negative



### Technical details:

- 2+6 flute spiral cutter
- Compression - upward and downward chip ejection
- Finishing geometry
- PLATINUM coating
- Special nesting carbide grade

### Application:



CUTTING



NESTING



JOINTING

### Materials:



RAW MDF



RAW CHIPBOARD



PLYWOOD



LAMINATED PLYWOOD



LAMINATED MDF



LAMINATED CHIPBOARD



SOFT SOLID WOOD



HARD SOLID WOOD



RAW HPL



D×I	Feed rate   RPM
9,52×25,4	15-23 m/min   18000-24000
10×25	15-23 m/min   18000-24000
10×35	15-23 m/min   18000-24000
12×25	17-26 m/min   18000-24000
12×35	17-26 m/min   18000-24000
12,7×25,4	17-26 m/min   18000-24000
12,7×38,1	17-26 m/min   18000-24000

D mm	I mm	I <sub>1</sub> mm	L mm	S mm	Z	TYPE	ARTICLE RH
10	25	4,5	80	10	6+2	Finishing	X99.10.025.080.10PR
10	35	4,5	80	10	6+2	Finishing	X99.10.035.080.10PR
12	25	5,5	80	12	6+2	Finishing	X99.12.025.080.12PR
12	35	5,5	80	12	6+2	Finishing	X99.12.035.080.12PR
16	35	7,5	90	16	6+2	Finishing	X99.16.035.090.16PR
9,52	25,4	4,3	76,2	9,52	6+2	Finishing	X99.95.254.762.95PR
12,7	25,4	5,8	76,2	12,7	6+2	Finishing	X99.13.254.762.13PR
12,7	38,1	5,8	88,9	12,7	6+2	Finishing	X99.13.381.889.13PR