

## Shank-Type Cutters DP Nesting - Fibonacci

The LEUCO Fibonacci nesting cutter combines innovative geometry with maximum precision to ensure perfect cuts and maximum efficiency when processing panel materials.

### Your Benefits

- I natural cutting edge arrangement according to Fibonacci ensures minimizes vibration
- I Tools require up to 15% less power than other tools with the same number of teeth
- I Fibonacci nesting cutters no longer have overlaps, which significantly reduces the cutting quality
- I Due to the special Fibonacci cutting edge arrangement, the base body is more robust

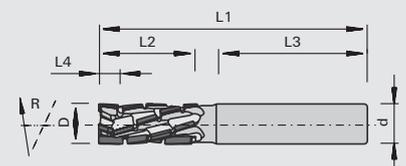


### Nesting naturell: The Fibonacci nesting cutter



- I Spiral arrangement and therefore optimum distribution of the cutting edges
- I Modeled on the golden angle of nature
- I Positioning of the cutting edges patented
- I Very effective with excellent cutting quality without overcuts
- I Cutting edges enter the panel one after the other. This results in lower cutting pressure and reduced power consumption of up to 15 percent. Also smooth running, high feed rates and long service life

This efficient configuration based on the Fibonacci principle enables more teeth to be arranged on a tool while also making the base body more stable, delivering advantages across all versions.



### Program

Ø D	L2	L4	Ø d	L3	L1	Z	Helical direction	Ident-No. [R]
12	23,1	7,2	12	45	75	2+2	negative	80494040 L
12	28,7	7,2	12	45	80	2+2	negative	80494041 L
12	23	6,2	12	45	75	3+3	negative	80494042 L
12	29	6,2	12	45	80	3+3	negative	80494043 L
16	29	6,2	16	45	80	3+3	negative	80494044 L
12	23	7,1	12	45	75	4+4	negative	80494045 L
12	28	7,1	12	45	80	4+4	negative	80494046 L
[mm]	[mm]	[mm]	[mm]	[mm]	[mm]			

