

Straight Router

To machine wood based materials

Excellent finish on both sides of the board

FREZITE presents its new range of tools for sizing and grooving wood based materials (coated or not), namely chipboard, plywood and MDF. Polycrystalline diamond tools with a spiral milled body to ensure the best chip flow. "Up & Down" shear design guarantees an excellent cut quality on both sides of the board.

FREZITE basics, the effective solution with competitive prices.

 **FREZITE basics**



ADVANTAGES

- Excellent cutting power.
- Optimized chip flow.
- High quality finish.

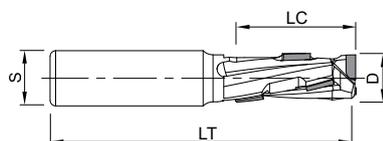
TECHNICAL INFORMATION

- Shear angle and staggered cut.
- Spiral design PCD cutting edge.
- Bottom plunge tip in carbide (HW).



D	LC	LT	S	Z	DP	Ref. RH
10,5	25	72	12x40	1+1	3	A820.105.325.12
12	25	75	12x40	1+1	3	A820.012.325.12
16	35	85	16x45	1+1	3	A820.016.335.16
18	43	110	20x55	1+1	3	A820.018.343.20
20	52	120	20x55	1+1	3	A820.020.352.20

n máx.: 18.000-36.000 rpm
Vf: 4-8 m/min



APPLICATION

- For boring, grooving and trimming coated, veneered and uncoated wood base materials such as chipboard, plywood, MDF, etc.

MACHINES

- For CNC machines, stationary routers, etc.



Example values for machining chip board

