

# 1190172 | 3-in-1 wood/concrete drill bit - Ground carbide cutting insert - Cylindrical shank ESSENTIAL (Blister)

3 in 1 drill bit, drills sheet metal, wood, and concrete thanks to its positive ground carbide cutting insert.



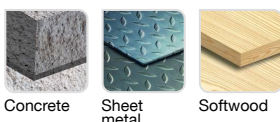
- Especially for steels and aluminiums
- Especially for high-strength and soft woods
- Especially for concrete and construction materials
  
- Carbide cutting insert
- Cylindrical attachment



## Machine



## Application



## Features



## Properties and benefits

- + Ground carbide cutting insert: carbide cutting produced by means of a special grinding process performed on its two cutting edges, for excellent sharpness → Enables the clean and precise cutting of materials. Simple centring of the tool.
- + Cylindrical shank: cylindrical attachment for all types of machine equipped with a 3-jaw chuck. → Universal and safe attachment, suitable for all drills equipped with a 3-jaw chuck.

## Sets



5x 3 in 1 multi-material drill bits Ø 3 to 8 mm



Code	EAN	Ø	d2/CM	L	l	lu	QTY	PCB
11901720300	3221910221881	3	3	60	30		1	1
11901720400	3221910221898	4	4	75	40		1	1
11901720500	3221910221904	5	5	85	50		1	1
11901720600	3221910221911	6	6	100	60		1	1
11901720800	3221910221928	8	8	120	80		1	1