

# 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.



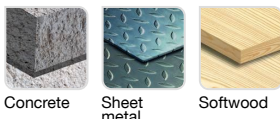
- Especially for steels and aluminiums
- Especially for high-strength and soft woods
- Especially for concrete and construction materials
  
- Carbide cutting insert
- Cylindrical attachment



## 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.



| 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   |