

# Welcome to the world's first.

The new RUKO  
**ULTIMATECUT**®  
step drill

- 5 in 1 tool
- Up to 75% time savings
- Ultimate flexibility



# OUT NOW

Information  
and videos



RUna  
TEC

# ULTIMATECUT<sup>®</sup>

↑ 10  
↓ mm

## Unique in every step.

- No **center punching** thanks to specially developed turbo tip.
- No **tool changes** due to pre-drilling and different drill hole diameters, which would occur with for e.g. **twist drills**.
- No problems in **hard-to-reach places**, for e.g. T-beams, where the use of big machines with **core drills** is problematic.
- No problems with **low holding forces** of magnetic stand drilling machines for materials < 10 mm, since it can be drilled with a manual drilling machine.
- No extra **deburring** necessary, the next step takes over this function.





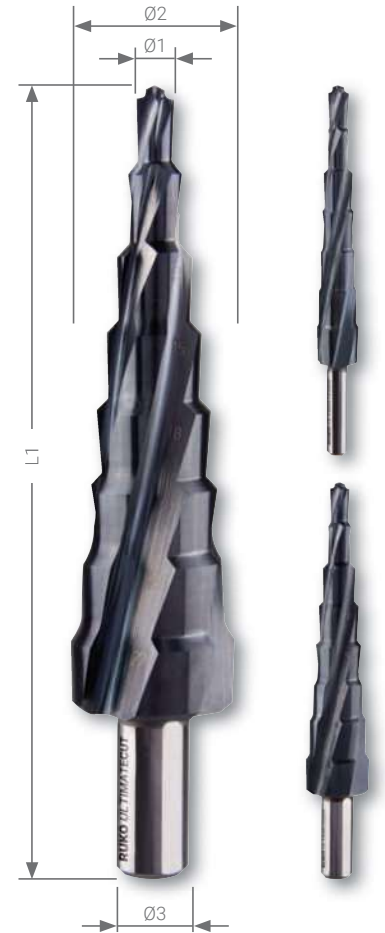
**ULTIMATECUT®**

## ULTIMATECUT Step drills HSS RUnaTEC, spiral fluted with turbo tip

The **ULTIMATECUT** step drill revolutionizes the work process and sets new standards in machining time with time savings of up to 75%. The step drill from RUKO achieves this through its revolutionary cutting edge geometry by combining the most diverse applications and tools. This means less tools needed, no tool changes and ultimate flexibility.

Packing unit: in plastic tubes of 1

- Cooling
- Adjust speed
- Low speeds for hand drills
- Follow table of application for **ULTIMATECUT** step drills
- Pay attention to total length while drilling



	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
Steel (N/mm <sup>2</sup> ) < 900	<input checked="" type="checkbox"/>	Brass	<input checked="" type="checkbox"/>
Steel (N/mm <sup>2</sup> ) < 1100	<input checked="" type="checkbox"/>	Bronze	<input type="checkbox"/>
Steel (N/mm <sup>2</sup> ) < 1300	<input type="checkbox"/>	Plastics	<input checked="" type="checkbox"/>
Rust-resistant steel	<input type="checkbox"/>	Cast iron	<input type="checkbox"/>
Aluminium	<input checked="" type="checkbox"/>	Titanium alloyed	<input type="checkbox"/>

Size no.	Ø1 - Ø2 mm	Drilling range Ø mm	L1 mm	Steps	Ø3 mm	HSS	RUna TEC	
S1	6,0 - 12,00	6,0 / 7,0 / 8,0 / 9,0 / 10,0 / 11,0 / 12,0	105,0	7	8,0	101 082 P		1
M2	6,0 - 20,00	6,0 / 8,0 / 10,0 / 12,0 / 14,0 / 16,0 / 18,0 / 20,0	120,0	8	10,0	101 083 P		1
L3	6,0 - 27,00	6,0 / 9,0 / 12,0 / 15,0 / 18,0 / 21,0 / 24,0 / 27,0	125,0	8	12,0	101 084 P		1



## ULTIMATECUT Step drill set HSS RUnaTEC, in plastic case

	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
ULTIMATECUT 3-piece set of step drills spiral fluted, sizes S1, M2, L3		101 087 PRO

