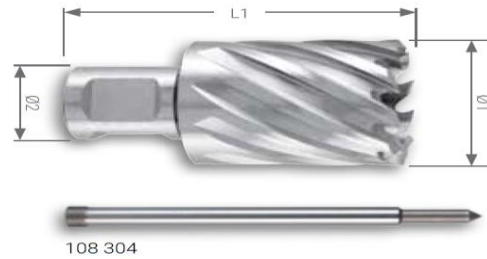


## Core drills with weldon shank (3/4")



For use in magnetic-stand and pillar drilling machines with morse taper retainer. In connection with RUKO arbor holders no. 108 302 / 108 303 / 108 315 / 108 316, with RUKO EasyLock no. 108 312 / 108 313 / 108 314 or a weldon direct shank such as the RUKO magnetic-stand Rs5e / Rs10 drill.

### Handling

- Insert Weldon shank ejector pin into core drill.
- Push core drill into arbor and tighten hexagon socket screw firmly.
- Check proper seating of core drill in arbor holder.
- With the EasyLock arbor, the core drill gets automatically locked.
- Drill to full dimension straight away. No centring or pre-drilling required.
- The blade geometry of the core drill permits rapid upward chip removal.
- The spring-loaded ejector pin facilitates removal of the cut-out.
- Observe table of cutting speeds and employ appropriate cooling agent.

Steel (N/mm <sup>2</sup> ) < 900	■	■	■
Steel (N/mm <sup>2</sup> ) < 1100		■	■
Steel (N/mm <sup>2</sup> ) < 1300		□	□
Rust-resistant steel		■	■
Aluminium	■	■	■

Brass	□	□	□
Bronze	□	□	□
Plastics	■	■	■
Cast iron	□	□	□
Titanium alloyed			

Ø1 mm	Ø2 mm	L1 mm	Cutting depth mm	HSS	HSSE Co 5	HSS	TITAN	
12,0	19,0	63,0	30,0	108 212	108 212 E	108 212 F	1	
13,0	19,0	63,0	30,0	108 213	108 213 E	108 213 F	1	
14,0	19,0	63,0	30,0	108 214	108 214 E	108 214 F	1	
15,0	19,0	63,0	30,0	108 215	108 215 E	108 215 F	1	
16,0	19,0	63,0	30,0	108 216	108 216 E	108 216 F	1	
17,0	19,0	63,0	30,0	108 217	108 217 E	108 217 F	1	
18,0	19,0	63,0	30,0	108 218	108 218 E	108 218 F	1	
19,0	19,0	63,0	30,0	108 219	108 219 E	108 219 F	1	
20,0	19,0	63,0	30,0	108 220	108 220 E	108 220 F	1	
21,0	19,0	63,0	30,0	108 221	108 221 E	108 221 F	1	
22,0	19,0	63,0	30,0	108 222	108 222 E	108 222 F	1	
23,0	19,0	63,0	30,0	108 223	108 223 E	108 223 F	1	
24,0	19,0	63,0	30,0	108 224	108 224 E	108 224 F	1	
25,0	19,0	63,0	30,0	108 225	108 225 E	108 225 F	1	
26,0	19,0	63,0	30,0	108 226	108 226 E	108 226 F	1	
27,0	19,0	63,0	30,0	108 227	108 227 E	108 227 F	1	
28,0	19,0	63,0	30,0	108 228	108 228 E	108 228 F	1	
29,0	19,0	63,0	30,0	108 229	108 229 E	108 229 F	1	
30,0	19,0	63,0	30,0	108 230	108 230 E	108 230 F	1	
31,0	19,0	63,0	30,0	108 231	108 231 E	108 231 F	1	
32,0	19,0	63,0	30,0	108 232	108 232 E	108 232 F	1	
33,0	19,0	63,0	30,0	108 233	108 233 E	108 233 F	1	
34,0	19,0	63,0	30,0	108 234	108 234 E	108 234 F	1	
35,0	19,0	63,0	30,0	108 235	108 235 E	108 235 F	1	

53,0	19,0	63,0	30,0	108 233	108 233 E	108 233 F	1
36,0	19,0	63,0	30,0	108 236	108 236 E	108 236 F	1