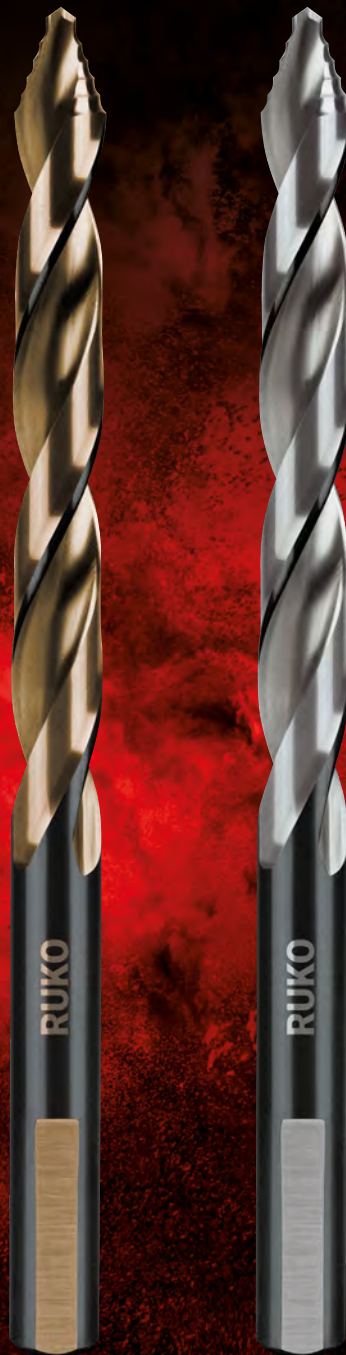




ULTIMATECUT[®]

Twist drills with FLOWSTEP[®] tip



FASCINATION  PRECISION[®]

Lead through FLOWSTEP® tip.

The **RUKO** ULTIMATECUT twist drills

- 5x more holes possible
- Up to 50% faster drilling
- Significantly reduced force required

Information
and videos



FLOW
STEP
TIP

FLOWSTEP® Tip

Precise centering = no slipping when drilling (even on pipe and tube)
Time saving due to faster drilling = more holes drilled in the same time.
Energy saving drilling = drill more holes on a single battery charge.



Black Bevel

Black bevel increases the wear resistance, whilst reducing cold welding on the flute edges.



3-surface shank

Maximum power transmission with no slipping in the chuck.

Positive fitment into drill chuck avoids need for re-tightening the chuck; saving time and effort.



RUKO ULTIMATECUT Twist drills DIN 338 type FLOWSTEP®, HSSE-Co 5 + HSS

FLOWSTEP® tip from Ø 3.0 mm

- Significantly longer tool life - up to 5x more holes possible.
- Time savings of up to 50%.
- Extremely fast and energy-saving drilling.
- Perfect centering, avoiding slipping even on round surfaces such as pipe and tube.
- Easy and smooth drilling process, without jamming in the material.
- Optimal performance in hand-held (cordless) power tool drill machines.



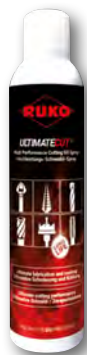
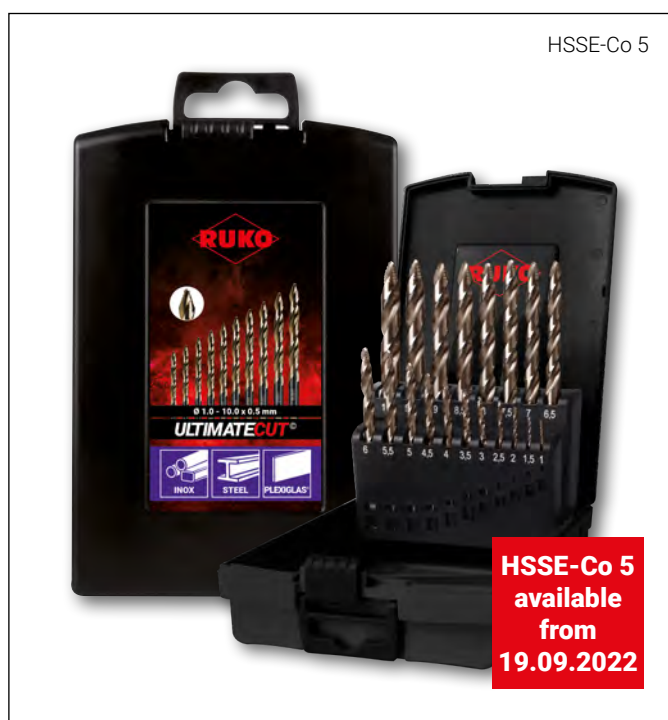
Packing unit:
in plastic box

Ø mm	L1 mm	L2 mm	HSSE-Co 5		HSS	
			Part No.	Packing	Part No.	Packing
1.00	34.0	12.0	259 010 E	10	259 010	10
1.50	40.0	18.0	259 015 E	10	259 015	10
2.00	49.0	24.0	259 020 E	10	259 020	10
2.50	57.0	30.0	259 025 E	10	259 025	10
3.00	61.0	33.0	259 030 E	10	259 030	10
3.30	65.0	36.0	259 033 E	10	259 033	10
3.50	70.0	39.0	259 035 E	10	259 035	10
4.00	75.0	43.0	259 040 E	10	259 040	10
4.20	75.0	43.0	259 042 E	10	259 042	10
4.50	80.0	47.0	259 045 E	10	259 045	10
5.00	86.0	52.0	259 050 E	10	259 050	10
5.50	93.0	57.0	259 055 E	5	259 055	5
6.00	93.0	57.0	259 060 E	5	259 060	5
6.50	101.0	63.0	259 065 E	5	259 065	5
6.80	109.0	69.0	259 068 E	5	259 068	5
7.00	109.0	69.0	259 070 E	5	259 070	5
7.50	109.0	69.0	259 075 E	5	259 075	5
8.00	117.0	75.0	259 080 E	5	259 080	5
8.50	117.0	75.0	259 085 E	1	259 085	1
9.00	125.0	81.0	259 090 E	1	259 090	1
9.50	125.0	81.0	259 095 E	1	259 095	1
10.00	133.0	87.0	259 100 E	1	259 100	1
10.20	133.0	87.0	259 102 E	1	259 102	1
10.50	133.0	87.0	259 105 E	1	259 105	1
11.00	142.0	94.0	259 110 E	1	259 110	1
11.50	142.0	94.0	259 115 E	1	259 115	1
12.00	151.0	101.0	259 120 E	1	259 120	1
12.50	151.0	101.0	259 125 E	1	259 125	1
13.00	151.0	101.0	259 130 E	1	259 130	1



RUKO ULTIMATECUT Twist drill sets DIN 338 type FLOWSTEP®, HSSE-Co 5 + HSS in plastic case

	HSSE-Co 5	HSS
19-piece set of twist drills DIN 338 type FLOWSTEP® Ø 1.0 mm up to 10.0 mm in increments of 0.5 mm in plastic case	259 214 ERO	259 214 RO
25-piece set of twist drills DIN 338 type FLOWSTEP® Ø 1.0 mm up to 13.0 mm in increments of 0.5 mm in plastic case	259 215 ERO	259 215 RO



Application tips

ULTIMATECUT High Performance Cutting Oil Spray, 300 ml

- Excellent cutting and cooling effect, significantly increases tool life, even with hard and brittle materials.
- Ideal for twist drilling, thread tapping, reaming, countersinking.
- For use on common steels, high-alloy, stainless steels, chromium nickel steels, titanium and manganese-carbon steels.
- 100% pure active substance - Free from propellant gas, **no dangerous substance**.

Item no. 101 012 U



**Sets for
core hole
drilling...**

**...and
thread
cutting**





RUKO Machine tap set HSE-Co 5
+ ULTIMATECUT twist drills DIN 338 type FLOWSTEP®
HSE-Co 5 in plastic case



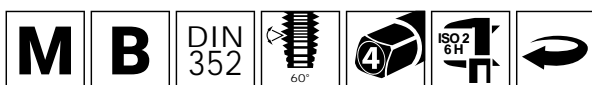
	HSE-Co 5
14-piece set of machine taps 7 machine taps DIN 371 / 376 type B with progressive tap HSE-Co 5 M 3 - M 4 - M 5 - M 6 - M 8 - M 10 - M 12 + 7 ULTIMATECUT twist drills DIN 338 type FLOWSTEP® HSE-Co 5 Ø 2.5 - 3.3 - 4.2 - 5.0 - 6.8 - 8.5 - 10.2 mm	259 048 ERO



RUKO Machine tap set HSS
+ ULTIMATECUT twist drills DIN 338 type FLOWSTEP®
HSS in plastic case



	HSS
14-piece set of machine taps 7 machine taps DIN 371 / 376 type B with progressive tap M 3 - M 4 - M 5 - M 6 - M 8 - M 10 - M 12 + 7 ULTIMATECUT twist drills DIN 338 HSS type FLOWSTEP® Ø 2.5 - 3.3 - 4.2 - 5.0 - 6.8 - 8.5 - 10.2 mm	259 048 RO



RUKO Single-cut tap HSS
+ ULTIMATECUT twist drills DIN 338 type FLOWSTEP®
HSS in plastic case



	HSS
15-piece set of single-cut taps 7 single-cut taps ≈ DIN 352 HSS M 3 - M 4 - M 5 - M 6 - M 8 - M 10 - M 12 + 7 ULTIMATECUT twist drills DIN 338 type FLOWSTEP® HSS Ø 2.5 - 3.3 - 4.2 - 5.0 - 6.8 - 8.5 - 10.2 mm	259 004 RO



ULTIMATECUT[®]

The ultimate drilling experience.



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