

Twist drills TOP-X Gold-Line HSS-Co

Drill bits DIN 338 Split Point HSS-Co very suitable for cordless drills

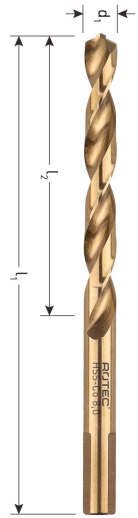
HSS-Co Jobber drill bit, DIN 338, ground flute, split-point according to DIN 1412-C, point angle 135°, type N-spiral. Very suitable for cordless drills. Quick and precise spot-drilling without centering, longer drilling with one battery due to reduced cutting forces, accurate and round holes, even in sheet materials. >ø4.0mm with **3-flat shank** type.

Application; General-purpose use, for drilling of most common materials such as steel, alloyed steel and stainless steel with tensile strength up to 1.000 N/mm², cast-iron, etc. Material groups : 1.1 - 1.4 / 2.1 - 2.2 / 3.1 / 4.1 - 4.11 / 5.3 - 5.4
Packed per 1 piece.



Article No.	d1 mm	L2 mm	L 1 mm	IMPA
3506010E	1.0	12	34	-
3506015E	1.5	18	40	-
3506020E	2.0	24	49	-
3506025E	2.5	330	57	-
3506030E	3.0	33	61	-
3506035E	3.5	39	70	-
3506040E	4.0	43	75	-
3506045E	4.5	47	80	-
3506050E	5.0	52	86	-
3506055E	5.5	52	86	-
3506060E	6.0	57	93	-
3506065E	6.5	63	101	-
3506070E	7.0	69	109	-

Article No.	d1 mm	L2 mm	L 1 mm	IMPA
3506075E	7.5	69	109	-
3506080E	8.0	75	117	-
3506085E	8.5	75	117	-
3506090E	9.0	81	125	-
3506095E	9.5	81	125	-
3506100E	10.0	87	133	-
3506105E	10.5	87	133	-
3506110E	11.0	94	142	-
3506115E	11.5	94	142	-
3506120E	12.0	101	151	-
3506125E	12.5	101	151	-
3506130E	13.0	101	151	-



Drill bit SETS HSS-Co DIN 338 TOP-X Cobalt

Complete engineer sets in ABS folding case or in ABS carry box.

High performance drill bits very suitable for cordless drills.

Article No.	Description	IMPA
3506200	Drill bit SET HSS-Co DIN 338 TOP-X Cobalt 6 pcs ø2, 3, 4, 5, 6 and 8mm 1 pc each	-
3506201	Drill bit SET HSS-Co DIN 338 TOP-X Cobalt 19 pcs ø1 - 10 / 0,5mm increm. / 1 pc each	-
3506202	Drill bit SET HSS-Co DIN 338 TOP-X Cobalt 25 pcs ø1 - 13.0 / 0.5mm increm. / 1 pc each	-



Step drill bits HSS split point

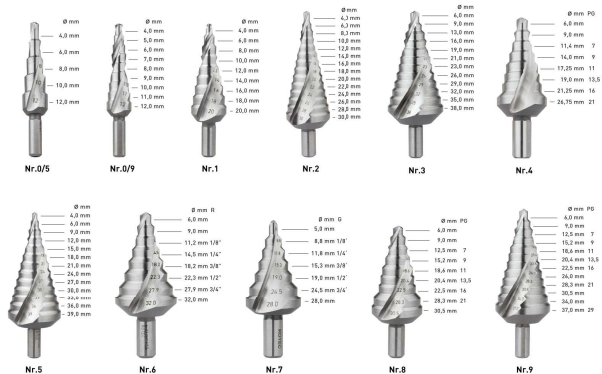
Step drill bits HSS with CBN cut

HSS step drill bits with spiral flutes, split-point according to DIN1412-C and a 3-flat cylindrical shank. Optimized chip-flow, also of non-breaking chips, protects cuttings edges and guarantees a smooth and high-performance cutting process.

Application; Suitable for most common materials. Steel sheet material up to 4mm thickness. Increase tool life considerably with cutting oil RS50 or cutting paste. Material groups : 1.1 - 1.3 / 4.1 - 4.12

Packed per 1 piece.

Article No.	Number	Range mm	L 1 mm	Shaft d2 mm	Steps	IMPA
385001	0/5	4.0-12.0	65	6	5	-
385002	0/9	4.0-12.0	65	6	9	63 38 01
385003	1	4.0-20.0	75	8	9	63 38 02
385004	2	4.0-30.0	100	10	14	-
385005	3	6.0-38.0	100	10	12	63 38 03
385006	4	6.0-26.75	75	10	8	-
385007	5	4.0-39.0	107	10	13	-
385008	6	6.0-32.0	75	10	8	-
385009	7	5.0-28.0	69	10	7	-
385010	8	6.0-30.5	80	10	9	-
385011	9	6.0-37.0	100	10	12	63 38 03
385012	13	6.0-40.0	100	10	12	63 38 04



Article No.	Description	IMPA
385015	Step drill bit set HSS 3 pcs Nr. 0/9, 1 and 2 1 pc each in ABS box	-

Many other drill types and dimensions available.

See for examples our website:

<https://www.repairmanagement.nl/products/cutting-tools/>

Step drill bits HSS-Co split point

Step drill bits HSS-Co with CBN cut

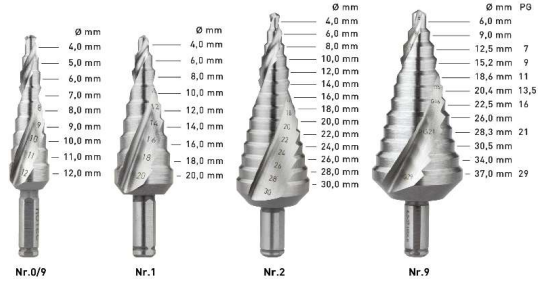
HSS-Co5 step drill bits with spiral flutes, split-point according to DIN1412-C and a 3-flat cylindrical shank. Optimized chip-flow, also of non-breaking chips, protects cuttings edges and guarantees a smooth and high-performance cutting process.

Application; Suitable for most common materials. Steel sheet material up to 4mm thickness. Increase tool life considerably with cutting oil RS50 or cutting paste. Material groups: 1.1 - 1.3 / 2.1 - 2.2 / 4.1 - 4.12

Packed per 1 piece.



Article No.	Number	Range mm	L 1 mm	Shaft d2 mm	Steps
385016	0/7	4.0-12.0	65	6	9
385017	1	4.0-12.0	75	8	9
385018	2	4.0-30.0	100	10	14
385019	9	4.0-37.0	100	10	12



Tube and sheet drill bits HSS split point

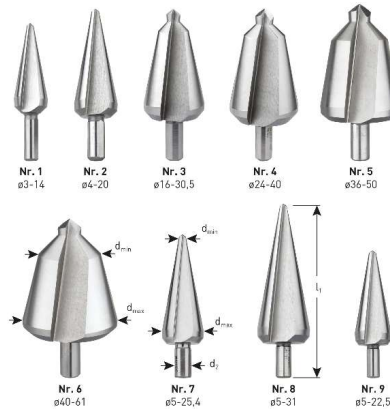
Tube and sheet drill bits HSS with CBN cut

HSS tube & sheet drill bits with cylindrical shank. Split-point according to DIN1412-C. Cone shaped back-end of the tool facilitates easy withdrawal of the tool after having punctured sheet metal with the tool's widest diameter.

Application; Ideal tool for automotive, electrical, aviation, machine building industry, switchboards and plumbers. Stepless centring, drilling and boring without deformation of the workpiece. Material groups : 1.1 - 1.3 / 4.1 / 4.4 - 4.6 / 4.9 - 4.11 - 4.12

Packed per 1 piece.

Article No.	Number	Range mm	L 1 mm	Shaft d2 mm
385020	1	3.0-14.0	58	6
385021	2	5.0-20.0	71	8
385022	3	16.0-30.5	76	8
385023	4	24.0-40.0	89	10
385024	5	36.0-50.0	97	12
358025	6	40.0-61.0	103	13
385026	7	5.0-25.4	87	10
385027	8	5.0-31.0	103	9
385028	9	5.0-22.5	79	8



Article No.	Description
385029	Tube and sheet drill bit set HSS 3 pcs Nr. 1, 2 and 3 1 pc each in ABS box

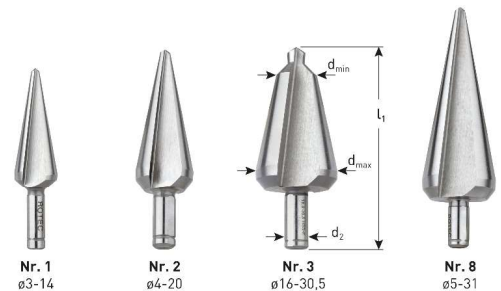
Tube and sheet drill bits HSS-Co with CBN cut

HSS-Co5 tube & sheet drill bits with cylindrical shank. Split-point according to DIN1412-C. Cone shaped back-end of the tool facilitates easy withdrawal of the tool after having punctured sheet metal with the tool's widest diameter.

Ideal tool for automotive, electrical, aviation, machine building industry, switchboards and plumbers. Stepless centring, drilling and boring without deformation of the workpiece. Material groups: 1.1 - 1.3 / 2.1 - 2.2 / 4.1 / 4.4 - 4.6 / 4.9 - 4.11 - 4.12

Packed per 1 piece.

Article No.	Number	Range mm	L 1 mm	Shaft d2 mm
385035	1	3.0-14.0	58	6
385036	2	5.0-20.0	71	8
385037	3	16.0-30.5	76	8
385038	8	5.0-31.0	103	9



Drill Doctor ® drill bit sharpener

Sharpen your drill bits for diameters up to 19mm.

One piece alignment system improves precision and adjustability.

Useful for HSS-drill bit with a head angle of 118° /135° with and without splitpoint.

Also useful for stone- and concrete drill bits.

Power supply 230V 50Hz and 15.000 rpm.

Supplied in a carrying case.

Article No.	Description
570302	Drill Doctor DD500XC for 118° & 135° Split-point & standard twist drills 2.5-13.0mm in carry case incl. center head
570303	Drill Doctor DD750XC for 118° & 135° Split-point & standard twist drills 2.5-19.0mm in carry case incl. center head
570300	Drill Doctor DDXPI for Splitpoint 118° twist drills 2.5-13mm (base model)
570307	Diamond grinding wheel K100
570308	Diamond grinding wheel K180



Many other drill types and dimensions available.

See for examples our website:

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