

drills**carbide rock drills**

No.	Part no.	Ø (mm)	L (mm)
1	801401	4	75
2	801402	5	85

No.	Part no.	Ø (mm)	L (mm)
3	801403	6	100
4	801404	6	150

No.	Part no.	Ø (mm)	L (mm)
5	801405	7	100
6	801406	8	120

No.	Part no.	Ø (mm)	L (mm)
7	801407	8	250
8	801408	9	120

No.	Part no.	Ø (mm)	L (mm)
9	801409	10	120
10	801410	12	150

carbide rock drill sets

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No.	Part no.	content	Ø (mm)
1	801213	7-piece	4-12

HSS drills for steel/cast steel

No.	Part no.	Ø (mm)	L (mm)
1	801215	1	34
2	801216	1.5	40
3	801217	2	49
4	801218	2.5	57
5	801219	3	61

No.	Part no.	Ø (mm)	L (mm)
6	801220	3.2	65
7	801221	3.5	70
8	801222	4	75
9	801223	4.5	80

No.	Part no.	Ø (mm)	L (mm)
10	801224	4.8	86
11	801225	5	86
12	801226	5.5	93
13	801227	6	93

No.	Part no.	Ø (mm)	L (mm)
14	801228	6.5	101
15	801229	7	109
16	801230	7.5	109
17	801231	8	117

No.	Part no.	Ø (mm)	L (mm)
18	801232	8.5	117
19	801233	9	125
20	801234	9.5	125
21	801235	10	133

HSS drill sets for steel/cast steel

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2

No.	Part no.	content	Ø (mm)
1	801210	13-piece	1.5-6.5

No.	Part no.	content	Ø (mm)
2	801211	19-piece	1-10

HSS Co 5 drills for stainless steel



No.	Part no.	Ø (mm)	L (mm)
1	801240	1	34
2	801241	1.5	40
3	801242	2	49
4	801243	2.5	57

No.	Part no.	Ø (mm)	L (mm)
5	801244	3	61
6	801245	3.5	70
7	801246	4	75
8	801247	4.5	80

No.	Part no.	Ø (mm)	L (mm)
9	801248	5	86
10	801249	5.5	93
11	801250	6	93
12	801251	6.5	101

No.	Part no.	Ø (mm)	L (mm)
13	801252	7	109
14	801253	7.5	109
15	801254	8	117
16	801255	8.5	117

No.	Part no.	Ø (mm)	L (mm)
17	801256	9	125
18	801257	9.5	125
19	801258	10	133

HSS-G drill set for stainless steel



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No.	Part no.	content	Ø (mm)
1	801212	19-piece	1-10

conical drills (HSS-TiN)



No.	Part no.	drilling range (mm)	L (mm)	shaft Ø (mm)
1	801161	3-14	58	6
2	801162	5-20	71	8

No.	Part no.	drilling range (mm)	L (mm)	shaft Ø (mm)
3	801163	16-30.5	76	9

conical drill sets



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No.	Part no.	content	drilling range (mm)	note
1	801160	3-piece	3.0-14.0/5.0-20.0/16.0-30.5	3x conical drills, 1x cutting paste

step drills (HSS-TiN)



No.	Part no.	drilling range (mm)	L (mm)	shaft Ø (mm)
1	801845	4-12	65	6

No.	Part no.	drilling range (mm)	L (mm)	shaft Ø (mm)
2	801847	4-20	75	8

hole cutters

cutters for milling devices for taps



No.	Part no.	size
1	801316	3/8"
2	801317	1/2"

No.	Part no.	size
3	801318	3/4"

No.	Part no.	size
4	801319	1"

milling devices for taps



No.	Part no.	content	note
1	801315	5-piece	milling device + 4 cutters (3/8", 1/2", 3/4", 1")

hole saws

hole saws (bi-metal)



No.	Part no.	Ø (mm)
1	801825	19
2	801826	22
3	801827	25

No.	Part no.	Ø (mm)
4	801828	27
5	801829	29

No.	Part no.	Ø (mm)
6	801830	35
7	801831	38

No.	Part no.	Ø (mm)
8	801832	44
9	801833	51

No.	Part no.	Ø (mm)
10	801834	57
11	801835	64

hole saw sets



No.	Part no.	note	Ø (mm)	application
1	801791	6-piece + 2 arbors	19/22/29/38/44/57	plumbing
2	801790	6-piece + 2 arbors	22/29/35/44/51/64	electrical engineering

hole saw arbors



No.	Part no.	suitable for	shaft Ø (mm)
1	801780	hole saws Ø14-30mm	9.5
2	801781	hole saws Ø14-30mm	11

No.	Part no.	suitable for	shaft Ø (mm)
3	801782	hole saws Ø32-152mm	11

hole saws (hard metal)



No.	Part no.	Ø (mm)	shaft Ø (mm)
1	801170	21	10
2	801171	22	10
3	801174	25	10
4	801176	27	10

No.	Part no.	Ø (mm)	shaft Ø (mm)
5	801297	28	10
6	801178	29	10
7	801179	35	10
8	801180	38	10

No.	Part no.	Ø (mm)	shaft Ø (mm)
9	801185	40	10
10	801186	44	10
11	801190	48	10
12	801191	52	13

pilot drills



No.	Part no.	size (mm)	material	application	L (mm)
1	801202	6	hard metal	for hole saws Ø16-70mm	52
2	801200	6	HSS	for hole saws Ø16-70mm	52
3	801203	8	hard metal	for hole saws Ø75-150mm	52
4	801201	8	HSS	for hole saws Ø75-150mm	52

perforators

knockout punch with ball bearing



No.	Part no.	L $\varnothing$ (mm)	t (mm)
1	801330	16.5	to 1.75
2	801331	20.5	to 1.75
3	801332	22.5	to 1.75

No.	Part no.	L $\varnothing$ (mm)	t (mm)
4	801333	25	to 1.75
5	801334	28.3	to 1.75
6	801335	32	to 1.75

No.	Part no.	L $\varnothing$ (mm)	t (mm)
7	801336	35	to 2.5
8	801337	37	to 2.5

draw stud with ball bearing



No.	Part no.	suitable for	L (mm)	TS
1	801352	metal perforator 32.5-38mm	55	M16

No.	Part no.	suitable for	L (mm)	TS
2	801351	plate puncher 28.3-32mm	55	M10

knockout punch set



Pos.	Bestell-Nr.	Anwendung
1	801325	knockout punch set 10 pieces hole $\varnothing$ 22/28/34/43/49/60,5mm

reamer drills
countersinks

No.	Part no.	type	suitable for	head $\varnothing$ (mm)	L (mm)	shaft $\varnothing$ (mm)
1	801842	90°	M10	20.5	63	10
2	801839	90°	M3	6.3	45	5

No.	Part no.	type	suitable for	head $\varnothing$ (mm)	L (mm)	shaft $\varnothing$ (mm)
3	801840	90°	M5	10.4	50	6

cross hole countersinks



No.	Part no.	type	suitable for	head $\varnothing$ (mm)	L (mm)	shaft $\varnothing$ (mm)
1	801836	90°	bore $\varnothing$ 2-5mm	10	45	6
2	801837	90°	bore $\varnothing$ 5-10mm	14	48	8

No.	Part no.	type	suitable for	head $\varnothing$ (mm)	L (mm)	shaft $\varnothing$ (mm)
3	801838	90°	bore $\varnothing$ 10-15mm	21	65	10

reamers



No.	Part no.	size (mm)
1	800053	0.3
2	800054	0.4
3	800055	0.5
4	800056	0.6
5	800057	0.7

No.	Part no.	size (mm)
6	800058	0.8
7	800059	0.9
8	800060	1
9	800061	1.1
10	800062	1.2

No.	Part no.	size (mm)
11	800063	1.3
12	800064	1.4
13	800065	1.5
14	800066	1.6

No.	Part no.	size (mm)
15	800067	1.7
16	800068	1.8
17	800069	1.9
18	800070	2

No.	Part no.	size (mm)
19	800071	2.25
20	800072	2.5
21	800073	2.75
22	800074	3

reamer set



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2

No.	Part no.	content	size (mm)	version
1	800001	6-piece	0.6-2	with plastic handle

No.	Part no.	content	size (mm)	version
2	800050	12-piece	0.5-2	with holder

reamer holder



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No.	Part no.	L (mm)	ø (mm)
1	800051	75	6

screw cutting tools
combination drills HSS-TiN

No.	Part no.	size	version	application
1	801854	M4	with drill shank ¼"	materials to 700 N/mm²
2	801855	M5	with drill shank ¼"	materials to 700 N/mm²
3	801856	M6	with drill shank ¼"	materials to 700 N/mm²
4	801857	M8	with drill shank ¼"	materials to 700 N/mm²

combination drill sets



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No.	Part no.	material	content	size	version
1	801862	HSS TiN	6-piece	M3 - M10	with drill shank ¼"

hand taps (HSS Co 5)



No.	Part no.	size	L (mm)
1	801800	M3	40
2	801801	M4	45

No.	Part no.	size	L (mm)
3	801802	M5	50
4	801803	M6	50

No.	Part no.	size	L (mm)
5	801804	M8	56

No.	Part no.	size	L (mm)
6	801805	M10	70

No.	Part no.	size	L (mm)
7	801806	M12	75

hand tap set



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No.	Part no.	material	content	sizes	note
1	801785	HSS	7-piece	M3/M4/M5/M6/M8/M10/M12	with tap wrenches

tap wrenches



No.	Part no.	version	size	L (mm)
1	801783	with ratchet	M3 - M10	85

No.	Part no.	version	size	L (mm)
2	801779	with ratchet	M5-M12	100