

Ø h8 mm	l1 mm	l2 mm	Code 661 Art.-Nr.	
8,60	125	81	00 661008601 00	10
8,70	125	81	00 661008701 00	10
8,80	125	81	00 661008801 00	10
8,90	125	81	00 661008901 00	10
9,00	125	81	00 661009001 00	10
9,10	125	81	00 661009101 00	10
9,20	125	81	00 661009201 00	10
9,30	125	81	00 661009301 00	10
9,40	125	81	00 661009401 00	10
9,50	125	81	00 661009501 00	10
9,60	133	87	00 661009601 00	10

Ø h8 mm	l1 mm	l2 mm	Code 661 Art.-Nr.	
9,70	133	87	00 661009701 00	10
9,80	133	87	00 661009801 00	10
9,90	133	87	00 661009901 00	10
10,00	133	87	00 661010001 00	10
10,20	133	87	00 661010201 00	5
10,50	133	87	00 661010501 00	5
11,00	142	94	00 661011001 00	5
11,50	142	94	00 661011501 00	5
12,00	151	101	00 661012001 00	5
12,50	151	101	00 661012501 00	5
13,00	151	101	00 661013001 00	5

D Spiralbohrer

kurz, DIN 338 RN

Einsatzbereich:

5% kobaltlegierter Spiralbohrer mit sehr hoher thermischer Belastbarkeit zum Bohren von Werkstoffen mit höherem Legierungsgehalt und Festigkeit über 800 N/mm².

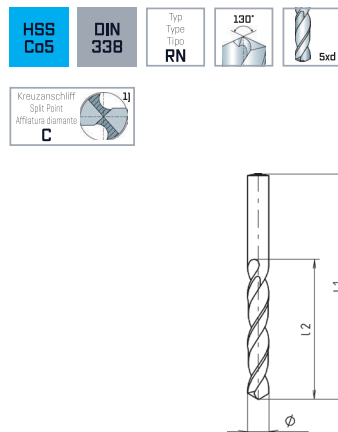


E Jobber drills

short series, DIN 338 RN

Range of application:

5% cobalt-alloyed jobber drills with high heat resistance for drilling steels with tensile strength over 800 N/mm², specially suitable for high alloyed steels, bearing-steels, hot/cold-rolled steels.



I Punte elicoidali

serie corta, DIN 338 RN

Impiego:

Punte al 5% Co ad elevata resistenza al calore adatte per la foratura di acciai altamente legati e con R > 800 N/mm².



TiN

Ø h8 mm	Ø h8 inch	l1 mm	l2 mm	Code 603 Art.-Nr.		Code 607 Art.-Nr.	
1,00		34	12	00 603001001 00	10	00 607001001 00	1
1,10		36	14	00 603001101 00	10	00 607001101 00	1
1,19	3/64	38	16	00 603001191 00	10	00 607001191 00	1
1,20		38	16	00 603001201 00	10	00 607001201 00	1
1,30		38	16	00 603001301 00	10	00 607001301 00	1
1,40		40	18	00 603001401 00	10	00 607001401 00	1
1,50		40	18	00 603001501 00	10	00 607001501 00	1
1,59	1/16	43	20	00 603001591 00	10	00 607001591 00	1
1,60		43	20	00 603001601 00	10	00 607001601 00	1
1,70		43	20	00 603001701 00	10	00 607001701 00	1
1,80		46	22	00 603001801 00	10	00 607001801 00	1
1,90		46	22	00 603001901 00	10	00 607001901 00	1
1,98	5/64	49	24	00 603001981 00	10	00 607001981 00	1
2,00		49	24	00 603002001 00	10	00 607002001 00	1
2,10		49	24	00 603002101 00	10	00 607002101 00	1
2,20		53	27	00 603002201 00	10	00 607002201 00	1
2,30		53	27	00 603002301 00	10	00 607002301 00	1
2,38	3/32	57	30	00 603002381 00	10	00 607002381 00	1

(1) ≥ Ø 2,0 mm

TiN

Ø h8 mm	Ø h8 inch	l1 mm	l2 mm	Code 603 Art.-Nr.		Code 607 Art.-Nr.	
2,40		57	30	00 603002401 00	10	00 607002401 00	1
2,50		57	30	00 603002501 00	10	00 607002501 00	1
2,60		57	30	00 603002601 00	10	00 607002601 00	1
2,70		61	33	00 603002701 00	10	00 607002701 00	1
2,78	7/64	61	33	00 603002781 00	10	00 607002781 00	1
2,80		61	33	00 603002801 00	10	00 607002801 00	1
2,90		61	33	00 603002901 00	10	00 607002901 00	1
3,00		61	33	00 603003001 00	10	00 607003001 00	1
3,10		65	36	00 603003101 00	10	00 607003101 00	1
3,17	1/8	65	36	00 603003171 00	10	00 607003171 00	1
3,20		65	36	00 603003201 00	10	00 607003201 00	1
3,30		65	36	00 603003301 00	10	00 607003301 00	1
3,40		70	39	00 603003401 00	10	00 607003401 00	1
3,50		70	39	00 603003501 00	10	00 607003501 00	1
3,57	9/64	70	39	00 603003571 00	10	00 607003571 00	1
3,60		70	39	00 603003601 00	10	00 607003601 00	1
3,70		70	39	00 603003701 00	10	00 607003701 00	1
3,80		75	43	00 603003801 00	10	00 607003801 00	1
3,90		75	43	00 603003901 00	10	00 607003901 00	1
3,97	5/32	75	43	00 603003971 00	10	00 607003971 00	1
4,00		75	43	00 603004001 00	10	00 607004001 00	1
4,10		75	43	00 603004101 00	10	00 607004101 00	1
4,20		75	43	00 603004201 00	10	00 607004201 00	1
4,30		80	47	00 603004301 00	10	00 607004301 00	1
4,37	11/64	80	47	00 603004371 00	10	00 607004371 00	1
4,40		80	47	00 603004401 00	10	00 607004401 00	1
4,50		80	47	00 603004501 00	10	00 607004501 00	1
4,60		80	47	00 603004601 00	10	00 607004601 00	1
4,70		80	47	00 603004701 00	10	00 607004701 00	1
4,76	3/16	86	52	00 603004761 00	10	00 607004761 00	1
4,80		86	52	00 603004801 00	10	00 607004801 00	1
4,90		86	52	00 603004901 00	10	00 607004901 00	1
5,00		86	52	00 603005001 00	10	00 607005001 00	1
5,10		86	52	00 603005101 00	10	00 607005101 00	1
5,16	13/64	86	52	00 603005161 00	10	00 607005161 00	1
5,20		86	52	00 603005201 00	10	00 607005201 00	1
5,30		86	52	00 603005301 00	10	00 607005301 00	1
5,40		93	57	00 603005401 00	10	00 607005401 00	1
5,50		93	57	00 603005501 00	10	00 607005501 00	1
5,56	7/32	93	57	00 603005561 00	10	00 607005561 00	1
5,60		93	57	00 603005601 00	10	00 607005601 00	1
5,70		93	57	00 603005701 00	10	00 607005701 00	1
5,80		93	57	00 603005801 00	10	00 607005801 00	1
5,90		93	57	00 603005901 00	10	00 607005901 00	1
5,95	15/64	93	57	00 603005951 00	10	00 607005951 00	1
6,00		93	57	00 603006001 00	10	00 607006001 00	1
6,10		101	63	00 603006101 00	10	00 607006101 00	1
6,20		101	63	00 603006201 00	10	00 607006201 00	1
6,30		101	63	00 603006301 00	10	00 607006301 00	1
6,35	1/4	101	63	00 603006351 00	10	00 607006351 00	1
6,40		101	63	00 603006401 00	10	00 607006401 00	1
6,50		101	63	00 603006501 00	10	00 607006501 00	1
6,60		101	63	00 603006601 00	10	00 607006601 00	1
6,70		101	63	00 603006701 00	10	00 607006701 00	1
6,75	17/64	109	69	00 603006751 00	10	00 607006751 00	1
6,80		109	69	00 603006801 00	10	00 607006801 00	1
6,90		109	69	00 603006901 00	10	00 607006901 00	1
7,00		109	69	00 603007001 00	10	00 607007001 00	1
7,10		109	69	00 603007101 00	10	00 607007101 00	1
7,14	9/32	109	69	00 603007141 00	10	00 607007141 00	1

TiN

Ø _{h8} mm	Ø _{h8} inch	l1 mm	l2 mm	Code 603 Art.-Nr.		Code 607 Art.-Nr.	
7,20		109	69	00 603007201 00	10	00 607007201 00	1
7,30		109	69	00 603007301 00	10	00 607007301 00	1
7,40		109	69	00 603007401 00	10	00 607007401 00	1
7,50		109	69	00 603007501 00	10	00 607007501 00	1
7,54	19/64	117	75	00 603007541 00	10	00 607007541 00	1
7,60		117	75	00 603007601 00	10	00 607007601 00	1
7,70		117	75	00 603007701 00	10	00 607007701 00	1
7,80		117	75	00 603007801 00	10	00 607007801 00	1
7,90		117	75	00 603007901 00	10	00 607007901 00	1
7,94	5/16	117	75	00 603007941 00	10	00 607007941 00	1
8,00		117	75	00 603008001 00	10	00 607008001 00	1
8,10		117	75	00 603008101 00	10	00 607008101 00	1
8,20		117	75	00 603008201 00	10	00 607008201 00	1
8,30		117	75	00 603008301 00	10	00 607008301 00	1
8,33	21/64	117	75	00 603008331 00	10	00 607008331 00	1
8,40		117	75	00 603008401 00	10	00 607008401 00	1
8,50		117	75	00 603008501 00	10	00 607008501 00	1
8,60		125	81	00 603008601 00	10	00 607008601 00	1
8,70		125	81	00 603008701 00	10	00 607008701 00	1
8,73	11/32	125	81	00 603008731 00	10	00 607008731 00	1
8,80		125	81	00 603008801 00	10	00 607008801 00	1
8,90		125	81	00 603008901 00	10	00 607008901 00	1
9,00		125	81	00 603009001 00	10	00 607009001 00	1
9,10		125	81	00 603009101 00	10	00 607009101 00	1
9,13	23/64	125	81	00 603009131 00	10	00 607009131 00	1
9,20		125	81	00 603009201 00	10	00 607009201 00	1
9,30		125	81	00 603009301 00	10	00 607009301 00	1
9,40		125	81	00 603009401 00	10	00 607009401 00	1
9,50		125	81	00 603009501 00	10	00 607009501 00	1
9,52	3/8	133	87	00 603009521 00	10	00 607009521 00	1
9,60		133	87	00 603009601 00	10	00 607009601 00	1
9,70		133	87	00 603009701 00	10	00 607009701 00	1
9,80		133	87	00 603009801 00	10	00 607009801 00	1
9,90		133	87	00 603009901 00	10	00 607009901 00	1
9,92	25/64	133	87	00 603009921 00	10	00 607009921 00	1
10,00		133	87	00 603010001 00	10	00 607010001 00	1
New 10,10		133	87	00 603010101 00	5		
10,20		133	87	00 603010201 00	5	00 607010201 00	1
10,32	13/32	133	87	00 603010321 00	5	00 607010321 00	1
10,50		133	87	00 603010501 00	5	00 607010501 00	1
11,00		142	94	00 603011001 00	5	00 607011001 00	1
11,11	7/16	142	94	00 603011111 00	5	00 607011111 00	1
11,50		142	94	00 603011501 00	5	00 607011501 00	1
11,51	29/64	142	94	00 603011511 00	5	00 607011511 00	1
New 11,80		142	94	00 603011801 00	5		
11,91	15/32	151	101	00 603011911 00	5	00 607011911 00	1
12,00		151	101	00 603012001 00	5	00 607012001 00	1
12,30	31/64	151	101	00 603012301 00	5	00 607012301 00	1
12,50		151	101	00 603012501 00	5	00 607012501 00	1
12,70	1/2	151	101	00 603012701 00	5	00 607012701 00	1
13,00		151	101	00 603013001 00	5	00 607013001 00	1
13,50		160	108	00 603013501 00	1	00 607013501 00	1
14,00		160	108	00 603014001 00	1	00 607014001 00	1
14,50		169	114	00 603014501 00	1	00 607014501 00	1
15,00		169	114	00 603015001 00	1	00 607015001 00	1
16,00		178	120	00 603016001 00	1	00 607016001 00	1
New 16,50		184	125	00 603016501 00	1		
New 17,00		184	125	00 603017001 00	1		
New 18,00		191	130	00 603018001 00	1		
New 20,00		205	140	00 603020001 00	1		



HSS-Bohrer
HSS drills
HSS punte elicoidali