

Twist drills DIN 338 type N HSS ground, with split point

1.1

Point cut: helical point
from Ø 3,0 mm
with split point DIN 1412 C

Point angle: 118°
Helix angle: 20-30°
Ø tolerance: h8
Surface: bright
Right-hand cutting

Highly efficient standard drill suitable for all usual drilling work in all normal materials. High rotational precision.

Applications: for steel and cast-steel alloyed and unalloyed up to 900 N/mm² strength, grey cast, malleable cast iron, die-cast metal, iron sinter, nickel-silver, graphite cast iron, short-chipping aluminium alloys, bronze and brass..

Packing unit:

Ø 0,30 mm up to 10,40 mm in plastic box of 10
Ø 10,50 mm up to 16,00 mm in plastic box of 5



Ø mm	Total length mm	Flute length mm	Article no.	Price each €
0,30	19	3	214 003	
0,40	20	5	214 004	
0,50	22	6	214 005	
0,60	24	7	214 006	
0,70	28	9	214 007	
0,80	30	10	214 008	
0,90	32	11	214 009	
1,00	34	12	214 010	
1,10	36	14	214 011	
1,20	38	16	214 012	
1,25	38	16	214 0125	
1,30	38	16	214 013	
1,40	40	18	214 014	
1,50	40	18	214 015	
1,60	43	20	214 016	
1,70	43	20	214 017	
1,75	43	20	214 0175	
1,80	46	22	214 018	
1,90	46	22	214 019	
2,00	49	24	214 020	
2,10	49	24	214 021	
2,20	53	27	214 022	
2,25	53	27	214 0225	
2,30	53	27	214 023	
2,40	57	30	214 024	
2,50	57	30	214 025	
2,60	57	30	214 026	
2,70	61	33	214 027	
2,75	61	33	214 0275	
2,80	61	33	214 028	
2,90	61	33	214 029	
3,00	61	33	214 030	
3,10	65	36	214 031	
3,20	65	36	214 032	
3,25	65	36	214 0325	
3,30	65	36	214 033	
3,40	70	39	214 034	
3,50	70	39	214 035	
3,60	70	39	214 036	
3,70	70	39	214 037	
3,75	70	39	214 0375	
3,80	75	43	214 038	
3,90	75	43	214 039	
4,00	75	43	214 040	
4,10	75	43	214 041	
4,20	75	43	214 042	
4,25	75	43	214 0425	
4,30	80	47	214 043	
4,40	80	47	214 044	
4,50	80	47	214 045	
4,60	80	47	214 046	
4,70	80	47	214 047	

Ø mm	Total length mm	Flute length mm	Article no.	Price each €
4,75	80	47	214 0475	
4,80	86	52	214 048	
4,90	86	52	214 049	
5,00	86	52	214 050	
5,10	86	52	214 051	
5,20	86	52	214 052	
5,25	86	52	214 0525	
5,30	86	52	214 053	
5,40	93	57	214 054	
5,50	93	57	214 055	
5,60	93	57	214 056	
5,70	93	57	214 057	
5,75	93	57	214 0575	
5,80	93	57	214 058	
5,90	93	57	214 059	
6,00	93	57	214 060	
6,10	101	63	214 061	
6,20	101	63	214 062	
6,25	101	63	214 0625	
6,30	101	63	214 063	
6,40	101	63	214 064	
6,50	101	63	214 065	
6,60	101	63	214 066	
6,70	101	63	214 067	
6,75	101	63	214 0675	
6,80	109	69	214 068	
6,90	109	69	214 069	
7,00	109	69	214 070	
7,10	109	69	214 071	
7,20	109	69	214 072	
7,25	109	69	214 0725	
7,30	109	69	214 073	
7,40	109	69	214 074	
7,50	109	69	214 075	
7,60	117	75	214 076	
7,70	117	75	214 077	
7,75	117	75	214 0775	
7,80	117	75	214 078	
7,90	117	75	214 079	
8,00	117	75	214 080	
8,10	117	75	214 081	
8,20	117	75	214 082	
8,25	117	75	214 0825	
8,30	117	75	214 083	
8,40	117	75	214 084	
8,50	117	75	214 085	
8,60	125	81	214 086	
8,70	125	81	214 087	
8,75	125	81	214 0875	
8,80	125	81	214 088	
8,90	125	81	214 089	
9,00	125	81	214 090	

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9,10	125	81	214 091	
9,20	125	81	214 092	
9,25	125	81	214 0925	
9,30	125	81	214 093	
9,40	125	81	214 094	
9,50	125	81	214 095	
9,60	133	87	214 096	
9,70	133	87	214 097	
9,75	133	87	214 0975	
9,80	133	87	214 098	
9,90	133	87	214 099	
10,00	133	87	214 100	
10,10	133	87	214 101	
10,20	133	87	214 102	
10,30	133	87	214 103	
10,40	133	87	214 104	
10,50	133	87	214 105	
10,60	142	94	214 106	
10,70	142	94	214 107	
10,80	142	94	214 108	
10,90	142	94	214 109	
11,00	142	94	214 110	
11,10	142	94	214 111	
11,20	142	94	214 112	

Ø mm	Total length mm	Flute length mm	Article no.	Price each €
11,30	142	94	214 113	
11,40	142	94	214 114	
11,50	142	94	214 115	
11,60	142	94	214 116	
11,70	142	94	214 117	
11,80	142	94	214 118	
11,90	151	101	214 119	
12,00	151	101	214 120	
12,10	151	101	214 121	
12,20	151	101	214 122	
12,30	151	101	214 123	
12,40	151	101	214 124	
12,50	151	101	214 125	
12,60	151	101	214 126	
12,70	151	101	214 127	
12,80	151	101	214 128	
12,90	151	101	214 129	
13,00	151	101	214 130	
13,50	160	108	214 135	
14,00	160	108	214 140	
14,50	169	114	214 145	
15,00	169	114	214 150	
15,50	178	120	214 155	
16,00	178	120	214 160	