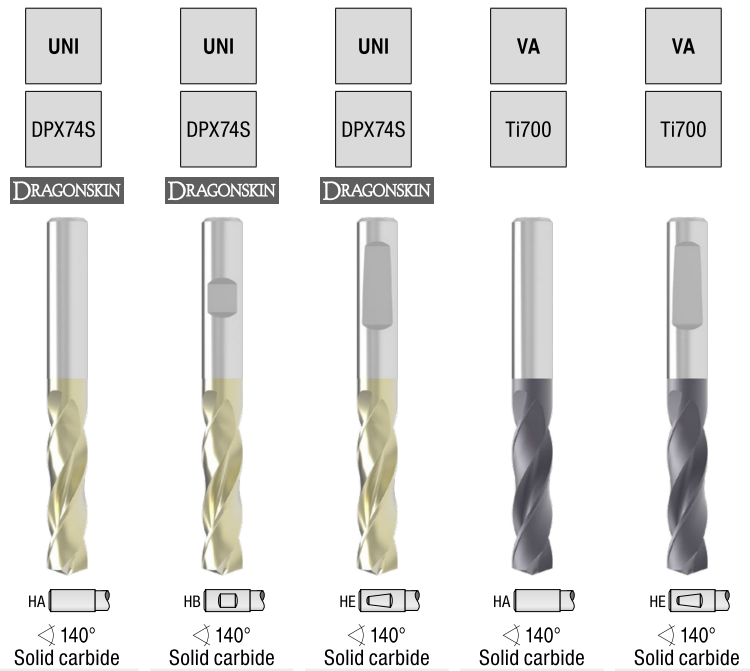
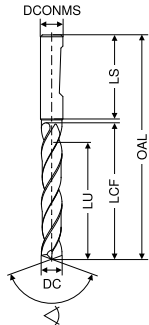


WTX – High Performance Drill, DIN 6537

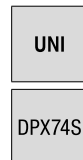
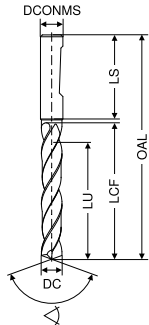
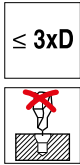


DC _{m7}	DCONMS _{h6}	OAL	LCF	LU	LS	Article no. 11 777 ...	Article no. 11 778 ...	Article no. 11 776 ...	Article no. 10 731 ...	Article no. 10 732 ...
mm	mm	mm	mm	mm	mm	EUR	EUR	EUR	EUR	EUR
2,00	6	58	16	11	36				36,81 020	36,81 020
2,10	6	58	16	11	36				36,81 021	36,81 021
2,20	6	58	16	11	36				36,81 022	36,81 022
2,30	6	58	16	11	36				36,81 023	36,81 023
2,33	6	58	16	11	36				36,81 823	
2,40	6	58	16	11	36				36,81 024	36,81 024
2,43	6	58	16	11	36				36,81 824	
2,50	6	58	16	11	36				36,81 025	36,81 025
2,55	6	58	16	11	36				36,81 825	
2,60	6	58	16	11	36				36,81 026	36,81 026
2,62	6	58	16	11	36				36,81 826	
2,70	6	58	16	11	36				36,81 027	36,81 027
2,80	6	58	16	11	36				36,81 028	36,81 028
2,90	6	58	16	11	36				36,81 029	36,81 029
3,00	6	62	20	14	36	32,41 03000	32,41 03000	32,41 03000	36,81 030	36,81 030
3,10	6	62	20	14	36	32,41 03100	32,41 03100	32,41 03100	36,81 031	36,81 031
3,15	6	62	20	14	36	32,41 03150	32,41 03150	32,41 03150	36,81 831	
3,20	6	62	20	14	36	32,41 03200	32,41 03200	32,41 03200	36,81 032	36,81 032
3,22	6	62	20	14	36	32,41 03220	32,41 03220	32,41 03220	36,81 832	
3,25	6	62	20	14	36	32,41 03250	32,41 03250	32,41 03250	36,81 890	
3,30	6	62	20	14	36	32,41 03300	32,41 03300	32,41 03300	36,81 033	36,81 033
3,40	6	62	20	14	36	32,41 03400	32,41 03400	32,41 03400	36,81 034	36,81 034
3,50	6	62	20	14	36	32,41 03500	32,41 03500	32,41 03500	36,81 035	36,81 035
3,60	6	62	20	14	36	32,41 03600	32,41 03600	32,41 03600	36,81 036	36,81 036
3,70	6	62	20	14	36	32,41 03700	32,41 03700	32,41 03700	36,81 037	36,81 037
3,80	6	66	24	17	36	32,41 03800	32,41 03800	32,41 03800	36,81 038	36,81 038
3,85	6	66	24	17	36	32,41 03850	32,41 03850	32,41 03850	36,81 838	
3,90	6	66	24	17	36	32,41 03900	32,41 03900	32,41 03900	36,81 039	36,81 039
4,00	6	66	24	17	36	32,41 04000	32,41 04000	32,41 04000	36,81 040	36,81 040
4,10	6	66	24	17	36	32,41 04100	32,41 04100	32,41 04100	36,81 041	36,81 041
4,20	6	66	24	17	36	32,41 04200	32,41 04200	32,41 04200	36,81 042	36,81 042
4,25	6	66	24	17	36	32,41 04250	32,41 04250	32,41 04250		
4,30	6	66	24	17	36	32,41 04300	32,41 04300	32,41 04300	36,81 043	36,81 043
4,35	6	66	24	17	36	32,41 04350	32,41 04350	32,41 04350	36,81 843	
4,40	6	66	24	17	36	32,41 04400	32,41 04400	32,41 04400	36,81 044	36,81 044
4,45	6	66	24	17	36	32,41 04450	32,41 04450	32,41 04450	36,81 844	
4,50	6	66	24	17	36	32,41 04500	32,41 04500	32,41 04500	36,81 045	36,81 045
4,60	6	66	24	17	36	32,41 04600	32,41 04600	32,41 04600	36,81 046	36,81 046
4,65	6	66	24	17	36	32,41 04650	32,41 04650	32,41 04650	36,81 900	36,81 900
4,70	6	66	24	17	36	32,41 04700	32,41 04700	32,41 04700	36,81 047	36,81 047
4,80	6	66	28	20	36	32,41 04800	32,41 04800	32,41 04800	36,81 048	36,81 048
4,90	6	66	28	20	36	32,41 04900	32,41 04900	32,41 04900	36,81 049	36,81 049
4,95	6	66	28	20	36	32,41 04950	32,41 04950	32,41 04950		

Steel	•	•	•	○	○
Stainless steel				•	•
Cast iron	•	•	•	○	○
Non ferrous metals	○	○	○	•	•
Heat resistant alloys					
Hardened materials	○	○	○	○	○

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WTX – High Performance Drill, DIN 6537



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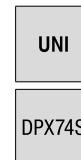
140°
Solid carbide
T7



DRAGONSKIN



140°
Solid carbide
T7



DRAGONSKIN



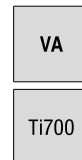
140°
Solid carbide
T7



VA



140°
Solid carbide
T5



VA

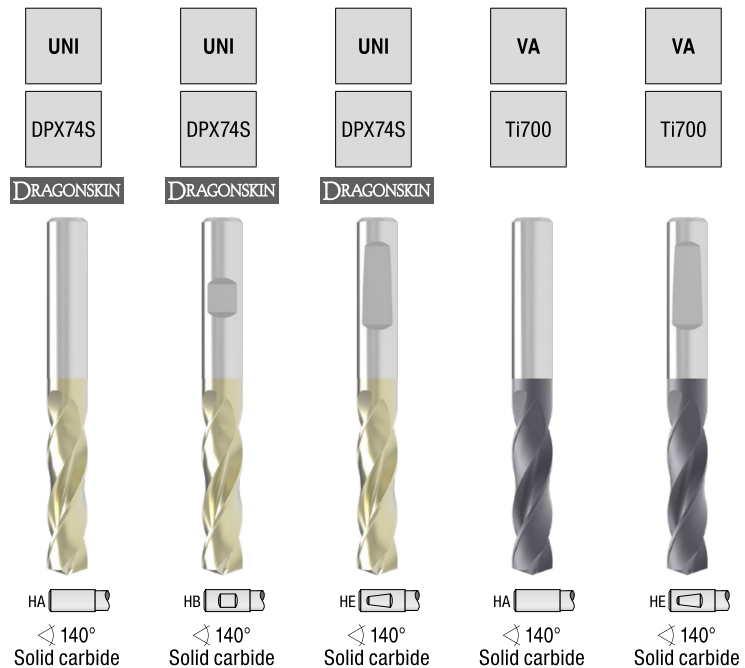
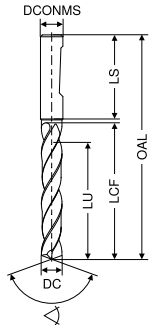
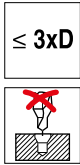


140°
Solid carbide
T5

DC _{m7}	DCONMS _{h6}	OAL	LCF	LU	LS	Article no. 11 777 ...	Article no. 11 778 ...	Article no. 11 776 ...	Article no. 10 731 ...	Article no. 10 732 ...
mm	mm	mm	mm	mm	mm	EUR	EUR	EUR	EUR	EUR
5,00	6	66	28	20	36	32,41 05000	32,41 05000	32,41 05000	36,81 050	36,81 050
5,05	6	66	28	20	36	32,41 05050	32,41 05050	32,41 05050		
5,10	6	66	28	20	36	32,41 05100	32,41 05100	32,41 05100	36,81 051	36,81 051
5,20	6	66	28	20	36	32,41 05200	32,41 05200	32,41 05200	36,81 052	36,81 052
5,30	6	66	28	20	36	32,41 05300	32,41 05300	32,41 05300	36,81 053	36,81 053
5,40	6	66	28	20	36	32,41 05400	32,41 05400	32,41 05400	36,81 054	36,81 054
5,50	6	66	28	20	36	32,41 05500	32,41 05500	32,41 05500	36,81 055	36,81 055
5,55	6	66	28	20	36	32,41 05550	32,41 05550	32,41 05550	36,81 902	36,81 902
5,60	6	66	28	20	36	32,41 05600	32,41 05600	32,41 05600	36,81 056	36,81 056
5,70	6	66	28	20	36	32,41 05700	32,41 05700	32,41 05700	36,81 057	36,81 057
5,75	6	66	28	20	36	32,41 05750	32,41 05750	32,41 05750	36,81 916	
5,80	6	66	28	20	36	32,41 05800	32,41 05800	32,41 05800	36,81 058	36,81 058
5,90	6	66	28	20	36	32,41 05900	32,41 05900	32,41 05900	36,81 059	36,81 059
5,95	6	66	28	20	36	32,41 05950	32,41 05950	32,41 05950	36,81 959	
6,00	6	66	28	20	36	32,41 06000	32,41 06000	32,41 06000	36,81 060	36,81 060
6,10	8	79	34	24	36	34,83 06100	34,83 06100	34,83 06100	42,33 061	42,33 061
6,20	8	79	34	24	36	34,83 06200	34,83 06200	34,83 06200	42,33 062	42,33 062
6,30	8	79	34	24	36	34,83 06300	34,83 06300	34,83 06300	42,33 063	42,33 063
6,40	8	79	34	24	36	34,83 06400	34,83 06400	34,83 06400	42,33 064	42,33 064
6,50	8	79	34	24	36	34,83 06500	34,83 06500	34,83 06500	42,33 065	42,33 065
6,60	8	79	34	24	36	34,83 06600	34,83 06600	34,83 06600	42,33 066	42,33 066
6,70	8	79	34	24	36	34,83 06700	34,83 06700	34,83 06700	42,33 067	42,33 067
6,80	8	79	34	24	36	34,83 06800	34,83 06800	34,83 06800	42,33 068	42,33 068
6,90	8	79	34	24	36	34,83 06900	34,83 06900	34,83 06900	42,33 069	42,33 069
7,00	8	79	34	24	36	34,83 07000	34,83 07000	34,83 07000	42,33 070	42,33 070
7,10	8	79	41	29	36	34,83 07100	34,83 07100	34,83 07100	42,33 071	42,33 071
7,20	8	79	41	29	36	34,83 07200	34,83 07200	34,83 07200	42,33 072	42,33 072
7,30	8	79	41	29	36	34,83 07300	34,83 07300	34,83 07300	42,33 073	42,33 073
7,40	8	79	41	29	36	34,83 07400	34,83 07400	34,83 07400	42,33 074	42,33 074
7,45	8	79	41	29	36	34,83 07450	34,83 07450	34,83 07450	42,33 924	
7,50	8	79	41	29	36	34,83 07500	34,83 07500	34,83 07500	42,33 075	42,33 075
7,60	8	79	41	29	36	34,83 07600	34,83 07600	34,83 07600	42,33 076	42,33 076
7,70	8	79	41	29	36	34,83 07700	34,83 07700	34,83 07700	42,33 077	42,33 077
7,80	8	79	41	29	36	34,83 07800	34,83 07800	34,83 07800	42,33 078	42,33 078
7,90	8	79	41	29	36	34,83 07900	34,83 07900	34,83 07900	42,33 079	42,33 079
8,00	8	79	41	29	36	34,83 08000	34,83 08000	34,83 08000	42,33 080	42,33 080
8,10	10	89	47	35	40	38,69 08100	38,69 08100	38,69 08100	47,94 081	47,94 081
8,20	10	89	47	35	40	38,69 08200	38,69 08200	38,69 08200	47,94 082	47,94 082
8,30	10	89	47	35	40	38,69 08300	38,69 08300	38,69 08300	47,94 083	47,94 083
8,40	10	89	47	35	40	38,69 08400	38,69 08400	38,69 08400	47,94 084	47,94 084
8,50	10	89	47	35	40	38,69 08500	38,69 08500	38,69 08500	47,94 085	47,94 085
8,60	10	89	47	35	40	38,69 08600	38,69 08600	38,69 08600	47,94 086	47,94 086
8,70	10	89	47	35	40	38,69 08700	38,69 08700	38,69 08700	47,94 087	47,94 087

Steel	●	●	●	○	○
Stainless steel				●	●
Cast iron	●	●	●	○	○
Non ferrous metals	○	○	○	●	●
Heat resistant alloys					
Hardened materials	○	○	○	○	○

WTX – High Performance Drill, DIN 6537

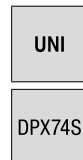
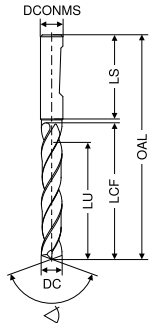


DC _{m7}	DCONMS _{h6}	OAL	LCF	LU	LS	Article no. 11 777 ...	Article no. 11 778 ...	Article no. 11 776 ...	Article no. 10 731 ...	Article no. 10 732 ...
mm	mm	mm	mm	mm	mm	EUR	EUR	EUR	EUR	EUR
8,80	10	89	47	35	40	38,69 08800	38,69 08800	38,69 08800	47,94 088	47,94 088
8,90	10	89	47	35	40	38,69 08900	38,69 08900	38,69 08900	47,94 089	47,94 089
9,00	10	89	47	35	40	38,69 09000	38,69 09000	38,69 09000	47,94 090	47,94 090
9,10	10	89	47	35	40	38,69 09100	38,69 09100	38,69 09100	47,94 091	47,94 091
9,20	10	89	47	35	40	38,69 09200	38,69 09200	38,69 09200	47,94 092	47,94 092
9,30	10	89	47	35	40	38,69 09300	38,69 09300	38,69 09300	47,94 093	47,94 093
9,35	10	89	47	35	40	38,69 09350	38,69 09350	38,69 09350	47,94 930	
9,40	10	89	47	35	40	38,69 09400	38,69 09400	38,69 09400	47,94 094	47,94 094
9,45	10	89	47	35	40	38,69 09450	38,69 09450	38,69 09450	47,94 994	
9,50	10	89	47	35	40	38,69 09500	38,69 09500	38,69 09500	47,94 095	47,94 095
9,60	10	89	47	35	40	38,69 09600	38,69 09600	38,69 09600	47,94 096	47,94 096
9,70	10	89	47	35	40	38,69 09700	38,69 09700	38,69 09700	47,94 097	47,94 097
9,80	10	89	47	35	40	38,69 09800	38,69 09800	38,69 09800	47,94 098	47,94 098
9,90	10	89	47	35	40	38,69 09900	38,69 09900	38,69 09900	47,94 099	47,94 099
10,00	10	89	47	35	40	38,69 10000	38,69 10000	38,69 10000	47,94 100	47,94 100
10,10	12	102	55	40	45	55,33 10100	55,33 10100	55,33 10100	66,34 101	66,34 101
10,20	12	102	55	40	45	55,33 10200	55,33 10200	55,33 10200	66,34 102	66,34 102
10,30	12	102	55	40	45	55,33 10300	55,33 10300	55,33 10300	66,34 103	66,34 103
10,40	12	102	55	40	45	55,33 10400	55,33 10400	55,33 10400	66,34 104	66,34 104
10,50	12	102	55	40	45	55,33 10500	55,33 10500	55,33 10500	66,34 105	66,34 105
10,55	12	102	55	40	45	55,33 10550	55,33 10550	55,33 10550	66,34 932	
10,60	12	102	55	40	45	55,33 10600	55,33 10600	55,33 10600	66,34 106	66,34 106
10,70	12	102	55	40	45	55,33 10700	55,33 10700	55,33 10700	66,34 107	66,34 107
10,75	12	102	55	40	45	55,33 10750	55,33 10750	55,33 10750		
10,80	12	102	55	40	45	55,33 10800	55,33 10800	55,33 10800	66,34 108	66,34 108
10,90	12	102	55	40	45	55,33 10900	55,33 10900	55,33 10900	66,34 109	66,34 109
11,00	12	102	55	40	45	55,33 11000	55,33 11000	55,33 11000	66,34 110	66,34 110
11,10	12	102	55	40	45	55,33 11100	55,33 11100	55,33 11100	66,34 111	66,34 111
11,20	12	102	55	40	45	55,33 11200	55,33 11200	55,33 11200	66,34 112	66,34 112
11,25	12	102	55	40	45	55,33 11250	55,33 11250	55,33 11250	66,34 912	
11,30	12	102	55	40	45	55,33 11300	55,33 11300	55,33 11300	66,34 113	66,34 113
11,35	12	102	55	40	45	55,33 11350	55,33 11350	55,33 11350	66,34 913	
11,40	12	102	55	40	45	55,33 11400	55,33 11400	55,33 11400	66,34 114	66,34 114
11,45	12	102	55	40	45	55,33 11450	55,33 11450	55,33 11450	66,34 914	
11,50	12	102	55	40	45	55,33 11500	55,33 11500	55,33 11500	66,34 115	66,34 115
11,60	12	102	55	40	45	55,33 11600	55,33 11600	55,33 11600	66,34 116	66,34 116
11,70	12	102	55	40	45	55,33 11700	55,33 11700	55,33 11700	66,34 117	66,34 117
11,80	12	102	55	40	45	55,33 11800	55,33 11800	55,33 11800	66,34 118	66,34 118
11,90	12	102	55	40	45	55,33 11900	55,33 11900	55,33 11900	66,34 119	66,34 119
12,00	12	102	55	40	45	55,33 12000	55,33 12000	55,33 12000	66,34 120	66,34 120
12,15	14	107	60	43	45	74,51 12150	74,51 12150	74,51 12150	84,75 921	
12,25	14	107	60	43	45	74,51 12250	74,51 12250	74,51 12250		
12,50	14	107	60	43	45	74,51 12500	74,51 12500	74,51 12500	84,75 125	84,75 125

Steel	•	•	•	○	○
Stainless steel				•	•
Cast iron	•	•	•	○	○
Non ferrous metals	○	○	○	•	•
Heat resistant alloys					
Hardened materials	○	○	○	○	○

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WTX – High Performance Drill, DIN 6537



DRAGONSKIN



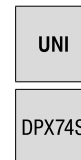
140°
Solid carbide
T7



DRAGONSKIN



140°
Solid carbide
T7



DRAGONSKIN



140°
Solid carbide
T7



VA



140°
Solid carbide
T5



VA



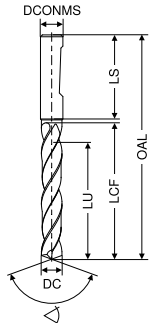
140°
Solid carbide
T5

DC _{m7}	DCONMS _{h6}	OAL	LCF	LU	LS	Article no. 11 777 ...	Article no. 11 778 ...	Article no. 11 776 ...	Article no. 10 731 ...	Article no. 10 732 ...
mm	mm	mm	mm	mm	mm	EUR	EUR	EUR	EUR	EUR
12,55	14	107	60	43	45	74,51 12550	74,51 12550	74,51 12550	84,75 925	
12,70	14	107	60	43	45	74,51 12700	74,51 12700	74,51 12700		
12,80	14	107	60	43	45	74,51 12800	74,51 12800	74,51 12800	84,75 128	84,75 128
12,90	14	107	60	43	45	74,51 12900	74,51 12900	74,51 12900		
13,00	14	107	60	43	45	74,51 13000	74,51 13000	74,51 13000	84,75 130	84,75 130
13,10	14	107	60	43	45	74,51 13100	74,51 13100	74,51 13100		
13,30	14	107	60	43	45	74,51 13300	74,51 13300	74,51 13300		
13,35	14	107	60	43	45	74,51 13350	74,51 13350	74,51 13350	84,75 933	
13,50	14	107	60	43	45	74,51 13500	74,51 13500	74,51 13500	84,75 135	84,75 135
13,70	14	107	60	43	45	74,51 13700	74,51 13700	74,51 13700		
13,80	14	107	60	43	45	74,51 13800	74,51 13800	74,51 13800	84,75 138	84,75 138
14,00	14	107	60	43	45	74,51 14000	74,51 14000	74,51 14000	84,75 140	84,75 140
14,20	16	115	65	45	48	93,90 14200	93,90 14200	93,90 14200		
14,50	16	115	65	45	48	93,90 14500	93,90 14500	93,90 14500	114,60 145	114,60 145
14,80	16	115	65	45	48	93,90 14800	93,90 14800	93,90 14800	114,60 148	114,60 148
15,00	16	115	65	45	48	93,90 15000	93,90 15000	93,90 15000	114,60 150	114,60 150
15,10	16	115	65	45	48	93,90 15100	93,90 15100	93,90 15100		
15,25	16	115	65	45	48	93,90 15250	93,90 15250	93,90 15250		
15,30	16	115	65	45	48	93,90 15300	93,90 15300	93,90 15300		
15,35	16	115	65	45	48	93,90 15350	93,90 15350	93,90 15350	114,60 953	
15,50	16	115	65	45	48	93,90 15500	93,90 15500	93,90 15500	114,60 155	114,60 155
15,60	16	115	65	45	48	93,90 15600	93,90 15600	93,90 15600		
15,80	16	115	65	45	48	93,90 15800	93,90 15800	93,90 15800	114,60 158	114,60 158
16,00	16	115	65	45	48	93,90 16000	93,90 16000	93,90 16000	114,60 160	114,60 160
16,05	18	123	73	51	48	176,30 16050	176,30 16050	176,30 16050	230,40 960	
16,50	18	123	73	51	48	176,30 16500	176,30 16500	176,30 16500	230,40 165	230,40 165
16,80	18	123	73	51	48	176,30 16800	176,30 16800	176,30 16800	230,40 168	230,40 168
16,90	18	123	73	51	48	176,30 16900	176,30 16900	176,30 16900		
17,00	18	123	73	51	48	176,30 17000	176,30 17000	176,30 17000	230,40 170	230,40 170
17,50	18	123	73	51	48	176,30 17500	176,30 17500	176,30 17500	230,40 175	230,40 175
17,60	18	123	73	51	48	176,30 17600	176,30 17600	176,30 17600		
17,80	18	123	73	51	48	176,30 17800	176,30 17800	176,30 17800	230,40 178	230,40 178
18,00	18	123	73	51	48	176,30 18000	176,30 18000	176,30 18000	230,40 180	230,40 180
18,50	20	131	79	55	50	195,10 18500	195,10 18500	195,10 18500	253,60 185	253,60 185
18,80	20	131	79	55	50	195,10 18800	195,10 18800	195,10 18800	253,60 188	253,60 188
18,90	20	131	79	55	50	195,10 18900	195,10 18900	195,10 18900		
19,00	20	131	79	55	50	195,10 19000	195,10 19000	195,10 19000	253,60 190	253,60 190
19,35	20	131	79	55	50	195,10 19350	195,10 19350	195,10 19350	253,60 993	
19,50	20	131	79	55	50	195,10 19500	195,10 19500	195,10 19500	253,60 195	253,60 195
19,60	20	131	79	55	50	195,10 19600	195,10 19600	195,10 19600		
19,80	20	131	79	55	50	195,10 19800	195,10 19800	195,10 19800	253,60 198	253,60 198
20,00	20	131	79	55	50	195,10 20000	195,10 20000	195,10 20000	253,60 200	253,60 200
20,50	25	151	93	66	56	339,60 20500	339,60 20500	339,60 20500		

Steel	•	•	•	○	○
Stainless steel				•	•
Cast iron	•	•	•	○	○
Non ferrous metals	○	○	○	•	•
Heat resistant alloys					
Hardened materials	○	○	○	○	○

WTX – High Performance Drill, DIN 6537

≤ 3xD



UNI

DPX74S

DRAGONSKIN



HA

 $\angle 140^\circ$
Solid carbide
T7

UNI

DPX74S

DRAGONSKIN



HB

 $\angle 140^\circ$
Solid carbide
T7

UNI

DPX74S

DRAGONSKIN



HE

 $\angle 140^\circ$
Solid carbide
T7

VA

Ti700



HA

 $\angle 140^\circ$
Solid carbide
T5

VA

Ti700



HE

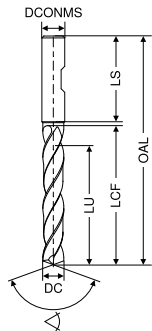
 $\angle 140^\circ$
Solid carbide
T5

DC _{m7}	DCONMS _{h6}	OAL	LCF	LU	LS	Article no. 11 777 ...	Article no. 11 778 ...	Article no. 11 776 ...	Article no. 10 731 ...	Article no. 10 732 ...
mm	mm	mm	mm	mm	mm	EUR	EUR	EUR	EUR	EUR
21,00	25	151	93	66	56	339,60 21000	339,60 21000	339,60 21000		
21,50	25	151	93	66	56	339,60 21500	339,60 21500	339,60 21500		
22,00	25	151	93	66	56	339,60 22000	339,60 22000	339,60 22000		
22,50	25	153	96	72	56	339,60 22500	339,60 22500	339,60 22500		
23,00	25	153	96	72	56	339,60 23000	339,60 23000	339,60 23000		
23,50	25	153	96	72	56	339,60 23500	339,60 23500	339,60 23500		
24,00	25	153	96	72	56	339,60 24000	339,60 24000	339,60 24000		
24,50	25	153	96	75	56	339,60 24500	339,60 24500	339,60 24500		
25,00	25	153	96	75	56	339,60 25000	339,60 25000	339,60 25000		
Steel						●	●	●	○	○
Stainless steel									●	●
Cast iron						●	●	●	○	○
Non ferrous metals						○	○	○	●	●
Heat resistant alloys										
Hardened materials						○	○	○	○	○

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WPC – High Performance Drill, DIN 6537

≤ 3xD



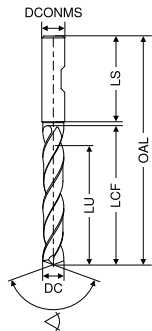
DC _{m7}	DCONMS _{h6}	OAL	LCF	LU	LS	UNI TiAlN	UNI TiAlN	VA TiAlN	VA TiAlN
mm	mm	mm	mm	mm	mm	Article no. 11 600 ...	Article no. 11 601 ...	Article no. 11 620 ...	Article no. 11 621 ...
1,00	4	45	5,0	4,5	32,0	26,23 010		26,23 010	
1,10	4	45	5,5	5,0	31,5	26,23 011		26,23 011	
1,20	4	45	6,0	5,4	31,0	26,23 012		26,23 012	
1,30	4	45	6,5	5,9	31,5	26,23 013		26,23 013	
1,40	4	45	7,0	6,3	30,0	26,23 014		26,23 014	
1,50	4	50	7,5	6,8	35,0	26,23 015		26,23 015	
1,60	4	50	8,0	7,2	34,5	26,23 016		26,23 016	
1,70	4	50	8,5	7,7	34,0	26,23 017		26,23 017	
1,80	4	50	9,0	8,1	33,5	26,23 018		26,23 018	
1,90	4	50	9,5	8,6	33,0	26,23 019		26,23 019	
2,00	6	58	14,0	11,0	36,0	23,91 020	23,91 020	23,91 020	23,91 020
2,10	6	58	14,0	11,0	36,0	23,91 021	23,91 021	23,91 021	23,91 021
2,20	6	58	14,0	11,0	36,0	23,91 022	23,91 022	23,91 022	23,91 022
2,30	6	58	14,0	11,0	36,0	23,91 023	23,91 023	23,91 023	23,91 023
2,40	6	58	14,0	11,0	36,0	23,91 024	23,91 024	23,91 024	23,91 024
2,50	6	58	14,0	11,0	36,0	23,91 025	23,91 025	23,91 025	23,91 025
2,60	6	58	14,0	11,0	36,0	23,91 026	23,91 026	23,91 026	23,91 026
2,70	6	58	14,0	11,0	36,0	23,91 027	23,91 027	23,91 027	23,91 027
2,80	6	58	14,0	11,0	36,0	23,91 028	23,91 028	23,91 028	23,91 028
2,90	6	58	14,0	11,0	36,0	23,91 029	23,91 029	23,91 029	23,91 029
3,00	6	62	20,0	14,0	36,0	23,15 030	23,15 030	23,15 030	23,15 030
3,10	6	62	20,0	14,0	36,0	23,15 031	23,15 031	23,15 031	23,15 031
3,20	6	62	20,0	14,0	36,0	23,15 032	23,15 032	23,15 032	23,15 032
3,30	6	62	20,0	14,0	36,0	23,15 033	23,15 033	23,15 033	23,15 033
3,40	6	62	20,0	14,0	36,0	23,15 034	23,15 034	23,15 034	23,15 034
3,50	6	62	20,0	14,0	36,0	23,15 035	23,15 035	23,15 035	23,15 035
3,60	6	62	20,0	14,0	36,0	23,15 036	23,15 036	23,15 036	23,15 036
3,70	6	62	20,0	14,0	36,0	23,15 037	23,15 037	23,15 037	23,15 037
3,80	6	66	24,0	17,0	36,0	23,15 038	23,15 038	23,15 038	23,15 038
3,90	6	66	24,0	17,0	36,0	23,15 039	23,15 039	23,15 039	23,15 039
4,00	6	66	24,0	17,0	36,0	23,15 040	23,15 040	23,15 040	23,15 040
4,10	6	66	24,0	17,0	36,0	23,15 041	23,15 041	23,15 041	23,15 041
4,20	6	66	24,0	17,0	36,0	23,15 042	23,15 042	23,15 042	23,15 042
4,30	6	66	24,0	17,0	36,0	23,15 043	23,15 043	23,15 043	23,15 043
4,40	6	66	24,0	17,0	36,0	23,15 044	23,15 044	23,15 044	23,15 044
4,50	6	66	24,0	17,0	36,0	23,15 045	23,15 045	23,15 045	23,15 045
4,60	6	66	24,0	17,0	36,0	23,15 046	23,15 046	23,15 046	23,15 046
4,65	6	66	24,0	17,0	36,0	23,15 900	23,15 900	23,15 900	23,15 900
4,70	6	66	24,0	17,0	36,0	23,15 047	23,15 047	23,15 047	23,15 047

Steel	●	●	○	○
Stainless steel			●	●
Cast iron	●	●	○	○
Non ferrous metals	○	○	●	●
Heat resistant alloys				
Hardened materials			○	○

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WPC – High Performance Drill, DIN 6537

≤ 3xD



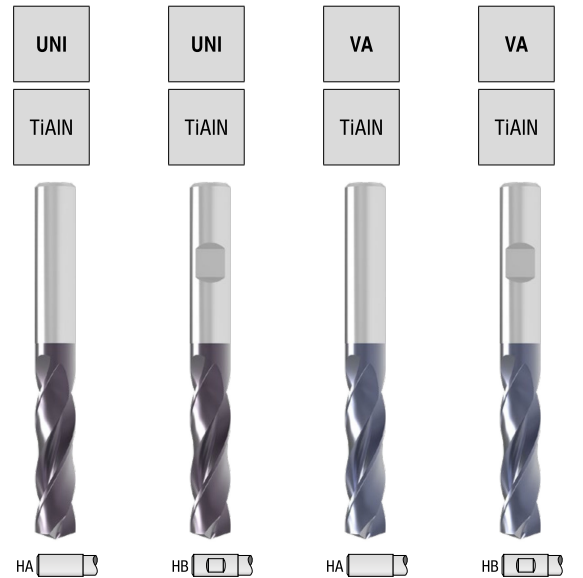
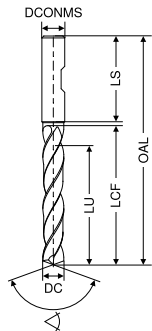
DC _{m7}	DCONMS _{h6}	OAL	LCF	LU	LS	UNI TiAlN	UNI TiAlN	VA TiAlN	VA TiAlN
mm	mm	mm	mm	mm	mm	Article no. 11 600 ...	Article no. 11 601 ...	Article no. 11 620 ...	Article no. 11 621 ...
4,80	6	66	28,0	20,0	36,0	23,15 048	23,15 048	23,15 048	23,15 048
4,90	6	66	28,0	20,0	36,0	23,15 049	23,15 049	23,15 049	23,15 049
5,00	6	66	28,0	20,0	36,0	23,15 050	23,15 050	23,15 050	23,15 050
5,10	6	66	28,0	20,0	36,0	23,15 051	23,15 051	23,15 051	23,15 051
5,20	6	66	28,0	20,0	36,0	23,15 052	23,15 052	23,15 052	23,15 052
5,30	6	66	28,0	20,0	36,0	23,15 053	23,15 053	23,15 053	23,15 053
5,40	6	66	28,0	20,0	36,0	23,15 054	23,15 054	23,15 054	23,15 054
5,50	6	66	28,0	20,0	36,0	23,15 055	23,15 055	23,15 055	23,15 055
5,55	6	66	28,0	20,0	36,0	23,15 902	23,15 902	23,15 902	23,15 902
5,60	6	66	28,0	20,0	36,0	23,15 056	23,15 056	23,15 056	23,15 056
5,70	6	66	28,0	20,0	36,0	23,15 057	23,15 057	23,15 057	23,15 057
5,80	6	66	28,0	20,0	36,0	23,15 058	23,15 058	23,15 058	23,15 058
5,90	6	66	28,0	20,0	36,0	23,15 059	23,15 059	23,15 059	23,15 059
6,00	6	66	28,0	20,0	36,0	23,15 060	23,15 060	23,15 060	23,15 060
6,10	8	79	34,0	24,0	36,0	23,25 061	23,25 061	23,25 061	23,25 061
6,20	8	79	34,0	24,0	36,0	23,25 062	23,25 062	23,25 062	23,25 062
6,30	8	79	34,0	24,0	36,0	23,25 063	23,25 063	23,25 063	23,25 063
6,40	8	79	34,0	24,0	36,0	23,25 064	23,25 064	23,25 064	23,25 064
6,50	8	79	34,0	24,0	36,0	23,25 065	23,25 065	23,25 065	23,25 065
6,60	8	79	34,0	24,0	36,0	23,25 066	23,25 066	23,25 066	23,25 066
6,70	8	79	34,0	24,0	36,0	23,25 067	23,25 067	23,25 067	23,25 067
6,80	8	79	34,0	24,0	36,0	23,25 068	23,25 068	23,25 068	23,25 068
6,90	8	79	34,0	24,0	36,0	23,25 069	23,25 069	23,25 069	23,25 069
7,00	8	79	34,0	24,0	36,0	23,25 070	23,25 070	23,25 070	23,25 070
7,10	8	79	41,0	29,0	36,0	23,25 071	23,25 071	23,25 071	23,25 071
7,20	8	79	41,0	29,0	36,0	23,25 072	23,25 072	23,25 072	23,25 072
7,30	8	79	41,0	29,0	36,0	23,25 073	23,25 073	23,25 073	23,25 073
7,40	8	79	41,0	29,0	36,0	23,25 074	23,25 074	23,25 074	23,25 074
7,50	8	79	41,0	29,0	36,0	23,25 075	23,25 075	23,25 075	23,25 075
7,55	8	79	41,0	29,0	36,0	23,25 975	23,25 975	23,25 975	23,25 975
7,60	8	79	41,0	29,0	36,0	23,25 076	23,25 076	23,25 076	23,25 076
7,70	8	79	41,0	29,0	36,0	23,25 077	23,25 077	23,25 077	23,25 077
7,80	8	79	41,0	29,0	36,0	23,25 078	23,25 078	23,25 078	23,25 078
7,90	8	79	41,0	29,0	36,0	23,25 079	23,25 079	23,25 079	23,25 079
8,00	8	79	41,0	29,0	36,0	23,25 080	23,25 080	23,25 080	23,25 080
8,10	10	89	47,0	35,0	40,0	26,01 081	26,01 081	26,01 081	26,01 081
8,20	10	89	47,0	35,0	40,0	26,01 082	26,01 082	26,01 082	26,01 082
8,30	10	89	47,0	35,0	40,0	26,01 083	26,01 083	26,01 083	26,01 083
8,40	10	89	47,0	35,0	40,0	26,01 084	26,01 084	26,01 084	26,01 084

Steel	●	●	○	○
Stainless steel			●	●
Cast iron	●	●	○	○
Non ferrous metals	○	○	●	●
Heat resistant alloys				
Hardened materials			○	○

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WPC – High Performance Drill, DIN 6537

≤ 3xD



HA HB HA HB
 $\angle 140^\circ$ $\angle 140^\circ$ $\angle 140^\circ$ $\angle 140^\circ$
 Solid carbide T1 Solid carbide T1 Solid carbide T1 Solid carbide T1

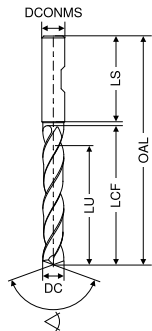
DC _{m7}	DCONMS _{h6}	OAL	LCF	LU	LS	Article no. 11 600 ...	Article no. 11 601 ...	Article no. 11 620 ...	Article no. 11 621 ...
mm	mm	mm	mm	mm	mm	EUR	EUR	EUR	EUR
8,50	10	89	47,0	35,0	40,0	26,01 085	26,01 085	26,01 085	26,01 085
8,60	10	89	47,0	35,0	40,0	26,01 086	26,01 086	26,01 086	26,01 086
8,70	10	89	47,0	35,0	40,0	26,01 087	26,01 087	26,01 087	26,01 087
8,80	10	89	47,0	35,0	40,0	26,01 088	26,01 088	26,01 088	26,01 088
8,90	10	89	47,0	35,0	40,0	26,01 089	26,01 089	26,01 089	26,01 089
9,00	10	89	47,0	35,0	40,0	26,01 090	26,01 090	26,01 090	26,01 090
9,10	10	89	47,0	35,0	40,0	26,01 091	26,01 091	26,01 091	26,01 091
9,20	10	89	47,0	35,0	40,0	26,01 092	26,01 092	26,01 092	26,01 092
9,25	10	89	47,0	35,0	40,0	26,01 925	26,01 925	26,01 925	26,01 925
9,30	10	89	47,0	35,0	40,0	26,01 093	26,01 093	26,01 093	26,01 093
9,40	10	89	47,0	35,0	40,0	26,01 094	26,01 094	26,01 094	26,01 094
9,50	10	89	47,0	35,0	40,0	26,01 095	26,01 095	26,01 095	26,01 095
9,60	10	89	47,0	35,0	40,0	26,01 096	26,01 096	26,01 096	26,01 096
9,70	10	89	47,0	35,0	40,0	26,01 097	26,01 097	26,01 097	26,01 097
9,80	10	89	47,0	35,0	40,0	26,01 098	26,01 098	26,01 098	26,01 098
9,90	10	89	47,0	35,0	40,0	26,01 099	26,01 099	26,01 099	26,01 099
10,00	10	89	47,0	35,0	40,0	26,01 100	26,01 100	26,01 100	26,01 100
10,10	12	102	55,0	40,0	45,0	39,24 101	39,24 101	39,24 101	39,24 101
10,20	12	102	55,0	40,0	45,0	39,24 102	39,24 102	39,24 102	39,24 102
10,30	12	102	55,0	40,0	45,0	39,24 103	39,24 103	39,24 103	39,24 103
10,40	12	102	55,0	40,0	45,0	39,24 104	39,24 104	39,24 104	39,24 104
10,50	12	102	55,0	40,0	45,0	39,24 105	39,24 105	39,24 105	39,24 105
10,60	12	102	55,0	40,0	45,0	39,24 106	39,24 106	39,24 106	39,24 106
10,70	12	102	55,0	40,0	45,0	39,24 107	39,24 107	39,24 107	39,24 107
10,80	12	102	55,0	40,0	45,0	39,24 108	39,24 108	39,24 108	39,24 108
10,90	12	102	55,0	40,0	45,0	39,24 109	39,24 109	39,24 109	39,24 109
11,00	12	102	55,0	40,0	45,0	39,24 110	39,24 110	39,24 110	39,24 110
11,10	12	102	55,0	40,0	45,0	39,24 111	39,24 111	39,24 111	39,24 111
11,20	12	102	55,0	40,0	45,0	39,24 112	39,24 112	39,24 112	39,24 112
11,30	12	102	55,0	40,0	45,0	39,24 113	39,24 113	39,24 113	39,24 113
11,40	12	102	55,0	40,0	45,0	39,24 114	39,24 114	39,24 114	39,24 114
11,50	12	102	55,0	40,0	45,0	39,24 115	39,24 115	39,24 115	39,24 115
11,60	12	102	55,0	40,0	45,0	39,24 116	39,24 116	39,24 116	39,24 116
11,70	12	102	55,0	40,0	45,0	39,24 117	39,24 117	39,24 117	39,24 117
11,80	12	102	55,0	40,0	45,0	39,24 118	39,24 118	39,24 118	39,24 118
11,90	12	102	55,0	40,0	45,0	39,24 119	39,24 119	39,24 119	39,24 119
12,00	12	102	55,0	40,0	45,0	39,24 120	39,24 120	39,24 120	39,24 120
12,25	14	107	60,0	43,0	45,0	52,57 122	52,57 122		52,57 122
12,50	14	107	60,0	43,0	45,0	52,57 125	52,57 125	52,57 125	52,57 125

Steel	●	●	○	○
Stainless steel			●	●
Cast iron	●	●	○	○
Non ferrous metals	○	○	●	●
Heat resistant alloys				
Hardened materials			○	○

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WPC – High Performance Drill, DIN 6537

≤ 3xD



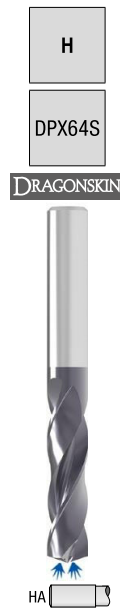
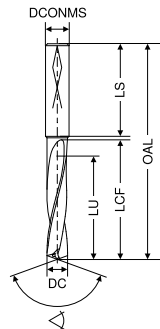
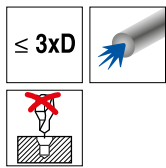
DC _{m7}	DCONMS _{h6}	OAL	LCF	LU	LS								
mm	mm	mm	mm	mm	mm								
12,70	14	107	60,0	43,0	45,0	52,57	127	52,57	127	52,57	127	52,57	127
12,80	14	107	60,0	43,0	45,0	52,57	128	52,57	128				
12,90	14	107	60,0	43,0	45,0	52,57	129	52,57	129				
13,00	14	107	60,0	43,0	45,0	52,57	130	52,57	130	52,57	130	52,57	130
13,30	14	107	60,0	43,0	45,0	52,57	133	52,57	133				
13,50	14	107	60,0	43,0	45,0	52,57	135	52,57	135	52,57	135	52,57	135
13,70	14	107	60,0	43,0	45,0	52,57	137	52,57	137	52,57	137	52,57	137
13,80	14	107	60,0	43,0	45,0	52,57	138	52,57	138				
14,00	14	107	60,0	43,0	45,0	52,57	140	52,57	140	52,57	140	52,57	140
14,20	16	115	65,0	45,0	48,0	68,34	142	68,34	142				
14,50	16	115	65,0	45,0	48,0	68,34	145	68,34	145	68,34	145	68,34	145
14,70	16	115	65,0	45,0	48,0	68,34	147	68,34	147	68,34	147	68,34	147
14,80	16	115	65,0	45,0	48,0	68,34	148	68,34	148				
15,00	16	115	65,0	45,0	48,0	68,34	150	68,34	150	68,34	150	68,34	150
15,25	16	115	65,0	45,0	48,0	68,34	152	68,34	152				
15,30	16	115	65,0	45,0	48,0	68,34	153	68,34	153				
15,50	16	115	65,0	45,0	48,0	68,34	155	68,34	155	68,34	155	68,34	155
15,70	16	115	65,0	45,0	48,0	68,34	157	68,34	157	68,34	157	68,34	157
15,80	16	115	65,0	45,0	48,0	68,34	158	68,34	158				
16,00	16	115	65,0	45,0	48,0	68,34	160	68,34	160	68,34	160	68,34	160
16,50	18	123	73,0	51,0	48,0	115,80	165	115,80	165	115,80	165	115,80	165
16,80	18	123	73,0	51,0	48,0	115,80	168	115,80	168				
17,00	18	123	73,0	51,0	48,0	115,80	170	115,80	170	115,80	170	115,80	170
17,50	18	123	73,0	51,0	48,0	115,80	175	115,80	175	115,80	175	115,80	175
17,80	18	123	73,0	51,0	48,0	115,80	178	115,80	178				
18,00	18	123	73,0	51,0	48,0	115,80	180	115,80	180	115,80	180	115,80	180
18,50	20	131	79,0	55,0	50,0	126,80	185	126,80	185	126,80	185	126,80	185
18,80	20	131	79,0	55,0	50,0	126,80	188	126,80	188				
19,00	20	131	79,0	55,0	50,0	126,80	190	126,80	190	126,80	190	126,80	190
19,50	20	131	79,0	55,0	50,0	126,80	195	126,80	195	126,80	195	126,80	195
19,80	20	131	79,0	55,0	50,0	126,80	198	126,80	198				
20,00	20	131	79,0	55,0	50,0	126,80	200	126,80	200	126,80	200	126,80	200
Steel						●		●		○		○	
Stainless steel										●		●	
Cast iron						●		●		○		○	
Non ferrous metals						○		○		●		●	
Heat resistant alloys													
Hardened materials										○		○	

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WTX – High Performance Drill, factory standard

- ▲ Special cutting edge geometry
- ▲ Special flute geometry
- ▲ Special core diameter

▲ 46–58 HRC



140°

Solid carbide

DC _{h7}	DCONMS _{h6}	OAL	LCF	LU	LS	Article no.	EUR
mm	mm	mm	mm	mm	mm	10 776 ...	
2,55	4	55	20	7,6	28	43,79 02550	
2,60	4	55	20	7,8	28	43,79 02600	
2,70	4	55	20	8,1	28	43,79 02700	
2,80	4	55	20	8,4	28	43,79 02800	
2,90	4	55	20	8,7	28	43,79 02900	
3,00	6	62	20	9,0	36	63,16 03000	
3,10	6	62	20	9,3	36	63,16 03100	
3,20	6	62	20	9,6	36	63,16 03200	
3,30	6	62	20	9,9	36	63,16 03300	
3,40	6	62	20	10,2	36	63,16 03400	
3,50	6	62	20	10,5	36	63,16 03500	
3,60	6	62	20	10,8	36	63,16 03600	
3,70	6	62	20	11,1	36	63,16 03700	
3,80	6	66	24	11,4	36	63,16 03800	
3,90	6	66	24	11,7	36	63,16 03900	
4,00	6	66	24	12,0	36	63,16 04000	
4,10	6	66	24	12,3	36	63,16 04100	
4,20	6	66	24	12,6	36	63,16 04200	
4,30	6	66	24	12,9	36	63,16 04300	
4,40	6	66	24	13,2	36	63,16 04400	
4,50	6	66	24	13,5	36	63,16 04500	
4,60	6	66	24	13,8	36	63,16 04600	
4,70	6	66	24	14,1	36	63,16 04700	
4,80	6	66	28	14,4	36	63,16 04800	
4,90	6	66	28	14,7	36	63,16 04900	
5,00	6	66	28	15,0	36	63,16 05000	
5,10	6	66	28	15,3	36	63,16 05100	
5,20	6	66	28	15,6	36	63,16 05200	
5,30	6	66	28	15,9	36	63,16 05300	
5,40	6	66	28	16,2	36	63,16 05400	
5,50	6	66	28	16,5	36	63,16 05500	
5,60	6	66	28	16,8	36	63,16 05600	
5,70	6	66	28	17,1	36	63,16 05700	
5,80	6	66	28	17,4	36	63,16 05800	
5,90	6	66	28	17,7	36	63,16 05900	
6,00	6	66	28	18,0	36	63,16 06000	
6,10	8	79	34	18,3	36	82,08 06100	
6,20	8	79	34	18,6	36	82,08 06200	
6,30	8	79	34	18,9	36	82,08 06300	
6,40	8	79	34	19,2	36	82,08 06400	
6,50	8	79	34	19,5	36	82,08 06500	
6,60	8	79	34	19,8	36	82,08 06600	
6,70	8	79	34	20,1	36	82,08 06700	
6,80	8	79	34	20,4	36	82,08 06800	
6,90	8	79	34	20,7	36	82,08 06900	
7,00	8	79	34	21,0	36	82,08 07000	
7,10	8	79	41	21,3	36	82,08 07100	
7,20	8	79	41	21,6	36	82,08 07200	
7,30	8	79	41	21,9	36	82,08 07300	
7,40	8	79	41	22,2	36	82,08 07400	
7,50	8	79	41	22,5	36	82,08 07500	

DC _{h7}	DCONMS _{h6}	OAL	LCF	LU	LS	Article no.	EUR
mm	mm	mm	mm	mm	mm	10 776 ...	
7,60	8	79	41	22,8	36	82,08 07600	
7,70	8	79	41	23,1	36	82,08 07700	
7,80	8	79	41	23,4	36	82,08 07800	
7,90	8	79	41	23,7	36	82,08 07900	
8,00	8	79	41	24,0	36	82,08 08000	
8,10	10	89	47	24,3	40	105,50 08100	
8,20	10	89	47	24,6	40	105,50 08200	
8,30	10	89	47	24,9	40	105,50 08300	
8,40	10	89	47	25,2	40	105,50 08400	
8,50	10	89	47	25,5	40	105,50 08500	
8,60	10	89	47	25,8	40	105,50 08600	
8,70	10	89	47	26,1	40	105,50 08700	
8,80	10	89	47	26,4	40	105,50 08800	
8,90	10	89	47	26,7	40	105,50 08900	
9,00	10	89	47	27,0	40	105,50 09000	
9,10	10	89	47	27,3	40	105,50 09100	
9,20	10	89	47	27,6	40	105,50 09200	
9,30	10	89	47	27,9	40	105,50 09300	
9,40	10	89	47	28,2	40	105,50 09400	
9,50	10	89	47	28,5	40	105,50 09500	
9,60	10	89	47	28,8	40	105,50 09600	
9,70	10	89	47	29,1	40	105,50 09700	
9,80	10	89	47	29,4	40	105,50 09800	
9,90	10	89	47	29,7	40	105,50 09900	
10,00	10	89	47	30,0	40	105,50 10000	
10,10	12	102	55	30,3	45	150,60 10100	
10,20	12	102	55	30,6	45	150,60 10200	
10,30	12	102	55	30,9	45	150,60 10300	
10,40	12	102	55	31,2	45	150,60 10400	
10,50	12	102	55	31,5	45	150,60 10500	
10,60	12	102	55	31,8	45	150,60 10600	
10,70	12	102	55	32,1	45	150,60 10700	
10,80	12	102	55	32,4	45	150,60 10800	
10,90	12	102	55	32,7	45	150,60 10900	
11,00	12	102	55	33,0	45	150,60 11000	
11,10	12	102	55	33,3	45	150,60 11100	
11,20	12	102	55	33,6	45	150,60 11200	
11,30	12	102	55	33,9	45	150,60 11300	
11,40	12	102	55	34,2	45	150,60 11400	
11,50	12	102	55	34,5	45	150,60 11500	
11,60	12	102	55	34,8	45	150,60 11600	
11,70	12	102	55	35,1	45	150,60 11700	
11,80	12	102	55	35,4	45	150,60 11800	
11,90	12	102	55	35,7	45	150,60 11900	
12,00	12	102	55	36,0	45	150,60 12000	
12,10	14	107	60	36,3	45	194,60 12100	
12,20	14	107	60	36,6	45	194,60 12200	
12,30	14	107	60	36,9	45	194,60 12300	
12,40	14	107	60	37,2	45	194,60 12400	
12,50	14	107	60	37,5	45	194,60 12500	
12,60	14	107	60	37,8	45	194,60 12600	
12,70	14	107	60	38,1	45	194,60 12700	
12,80	14	107	60	38,4	45	194,60 12800	
12,90	14	107	60	38,7	45	194,60 12900	
13,00	14	107	60	39,0	45	194,60 13000	
13,10	14	107	60	39,3	45	194,60 13100	
13,20	14	107	60	39,6	45	194,60 13200	
13,30	14	107	60	39,9	45	194,60 13300	
13,40	14	107	60	40,2	45	194,60 13400	
13,50	14	107	60	40,5	45	194,60 13500	
13,60	14	107	60	40,8	45	194,60 13600	
13,70	14	107	60	41,1	45	194,60 13700	
13,80	14	107	60	41,4	45	194,60 13800	
13,90	14	107	60	41,7	45	194,60 13900	
14,00	14	107	60	42,0	45	194,60 14000	

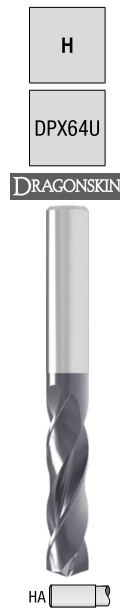
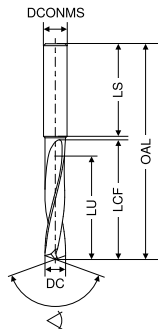
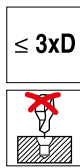
Steel	○
Cast iron	○
Hardened < 45 HRC	●
Hardened 46–55 HRC	●
Hardened 56–60 HRC	○
Hardened 61–65 HRC	
Hardened 65–70 HRC	

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WTX – High Performance Drill, factory standard

- ▲ Special cutting edge geometry
- ▲ Special flute geometry
- ▲ Special core diameter

▲ 46–70 HRC



140°

Solid carbide

DC _{h7}	DCONMS _{h6}	OAL	LCF	LU	LS	Article no.	EUR
mm	mm	mm	mm	mm	mm	10 777 ...	
2,55	4	55	20	7,6	28	54,74 02550	
2,60	4	55	20	7,8	28	54,74 02600	
2,70	4	55	20	8,1	28	54,74 02700	
2,80	4	55	20	8,4	28	54,74 02800	
2,90	4	55	20	8,7	28	54,74 02900	
3,00	6	62	20	9,0	36	78,95 03000	
3,10	6	62	20	9,3	36	78,95 03100	
3,20	6	62	20	9,6	36	78,95 03200	
3,30	6	62	20	9,9	36	78,95 03300	
3,40	6	62	20	10,2	36	78,95 03400	
3,50	6	62	20	10,5	36	78,95 03500	
3,60	6	62	20	10,8	36	78,95 03600	
3,70	6	62	20	11,1	36	78,95 03700	
3,80	6	66	24	11,4	36	78,95 03800	
3,90	6	66	24	11,7	36	78,95 03900	
4,00	6	66	24	12,0	36	78,95 04000	
4,10	6	66	24	12,3	36	78,95 04100	
4,20	6	66	24	12,6	36	78,95 04200	
4,30	6	66	24	12,9	36	78,95 04300	
4,40	6	66	24	13,2	36	78,95 04400	
4,50	6	66	24	13,5	36	78,95 04500	
4,60	6	66	24	13,8	36	78,95 04600	
4,70	6	66	24	14,1	36	78,95 04700	
4,80	6	66	28	14,4	36	78,95 04800	
4,90	6	66	28	14,7	36	78,95 04900	
5,00	6	66	28	15,0	36	78,95 05000	
5,10	6	66	28	15,3	36	78,95 05100	
5,20	6	66	28	15,6	36	78,95 05200	
5,30	6	66	28	15,9	36	78,95 05300	
5,40	6	66	28	16,2	36	78,95 05400	
5,50	6	66	28	16,5	36	78,95 05500	
5,60	6	66	28	16,8	36	78,95 05600	
5,70	6	66	28	17,1	36	78,95 05700	
5,80	6	66	28	17,4	36	78,95 05800	
5,90	6	66	28	17,7	36	78,95 05900	
6,00	6	66	28	18,0	36	78,95 06000	
6,10	8	79	34	18,3	36	102,60 06100	
6,20	8	79	34	18,6	36	102,60 06200	
6,30	8	79	34	18,9	36	102,60 06300	
6,40	8	79	34	19,2	36	102,60 06400	
6,50	8	79	34	19,5	36	102,60 06500	
6,60	8	79	34	19,8	36	102,60 06600	
6,70	8	79	34	20,1	36	102,60 06700	
6,80	8	79	34	20,4	36	102,60 06800	
6,90	8	79	34	20,7	36	102,60 06900	
7,00	8	79	34	21,0	36	102,60 07000	
7,10	8	79	41	21,3	36	102,60 07100	
7,20	8	79	41	21,6	36	102,60 07200	
7,30	8	79	41	21,9	36	102,60 07300	
7,40	8	79	41	22,2	36	102,60 07400	
7,50	8	79	41	22,5	36	102,60 07500	

DC _{h7}	DCONMS _{h6}	OAL	LCF	LU	LS	Article no.	EUR
mm	mm	mm	mm	mm	mm	10 777 ...	
7,60	8	79	41	22,8	36	102,60 07600	
7,70	8	79	41	23,1	36	102,60 07700	
7,80	8	79	41	23,4	36	102,60 07800	
7,90	8	79	41	23,7	36	102,60 07900	
8,00	8	79	41	24,0	36	102,60 08000	
8,10	10	89	47	24,3	40	116,00 08100	
8,20	10	89	47	24,6	40	116,00 08200	
8,30	10	89	47	24,9	40	116,00 08300	
8,40	10	89	47	25,2	40	116,00 08400	
8,50	10	89	47	25,5	40	116,00 08500	
8,60	10	89	47	25,8	40	116,00 08600	
8,70	10	89	47	26,1	40	116,00 08700	
8,80	10	89	47	26,4	40	116,00 08800	
8,90	10	89	47	26,7	40	116,00 08900	
9,00	10	89	47	27,0	40	116,00 09000	
9,10	10	89	47	27,3	40	116,00 09100	
9,20	10	89	47	27,6	40	116,00 09200	
9,30	10	89	47	27,9	40	116,00 09300	
9,40	10	89	47	28,2	40	116,00 09400	
9,50	10	89	47	28,5	40	116,00 09500	
9,60	10	89	47	28,8	40	116,00 09600	
9,70	10	89	47	29,1	40	116,00 09700	
9,80	10	89	47	29,4	40	116,00 09800	
9,90	10	89	47	29,7	40	116,00 09900	
10,00	10	89	47	30,0	40	116,00 10000	
10,10	12	102	55	30,3	45	150,60 10100	
10,20	12	102	55	30,6	45	150,60 10200	
10,30	12	102	55	30,9	45	150,60 10300	
10,40	12	102	55	31,2	45	150,60 10400	
10,50	12	102	55	31,5	45	150,60 10500	
10,60	12	102	55	31,8	45	150,60 10600	
10,70	12	102	55	32,1	45	150,60 10700	
10,80	12	102	55	32,4	45	150,60 10800	
10,90	12	102	55	32,7	45	150,60 10900	
11,00	12	102	55	33,0	45	150,60 11000	
11,10	12	102	55	33,3	45	150,60 11100	
11,20	12	102	55	33,6	45	150,60 11200	
11,30	12	102	55	33,9	45	150,60 11300	
11,40	12	102	55	34,2	45	150,60 11400	
11,50	12	102	55	34,5	45	150,60 11500	
11,60	12	102	55	34,8	45	150,60 11600	
11,70	12	102	55	35,1	45	150,60 11700	
11,80	12	102	55	35,4	45	150,60 11800	
11,90	12	102	55	35,7	45	150,60 11900	
12,00	12	102	55	36,0	45	150,60 12000	
12,10	14	107	60	36,3	45	177,90 12100	
12,20	14	107	60	36,6	45	177,90 12200	
12,30	14	107	60	36,9	45	177,90 12300	
12,40	14	107	60	37,2	45	177,90 12400	
12,50	14	107	60	37,5	45	177,90 12500	
12,60	14	107	60	37,8	45	177,90 12600	
12,70	14	107	60	38,1	45	177,90 12700	
12,80	14	107	60	38,4	45	177,90 12800	
12,90	14	107	60	38,7	45	177,90 12900	
13,00	14	107	60	39,0	45	177,90 13000	
13,10	14	107	60	39,3	45	177,90 13100	
13,20	14	107	60	39,6	45	177,90 13200	
13,30	14	107	60	39,9	45	177,90 13300	
13,40	14	107	60	40,2	45	177,90 13400	
13,50	14	107	60	40,5	45	177,90 13500	
13,60	14	107	60	40,8	45	177,90 13600	
13,70	14	107	60	41,1	45	177,90 13700	
13,80	14	107	60	41,4	45	177,90 13800	
13,90	14	107	60	41,7	45	177,90 13900	
14,00	14	107	60	42,0	45	177,90 14000	

Hardened < 45 HRC

Hardened 46–55 HRC

Hardened 56–60 HRC

Hardened 61–65 HRC

Hardened 65–70 HRC

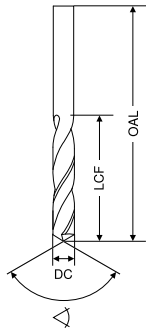
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Twist drill similar to DIN 1897

▲ Rake angle 30°

▲ Shank Ø h7

≤ 3xD



N

118°
Solid carbide
T3

DC _{h7}	OAL	LCF	Article no. 10 700 ...	EUR
mm	mm	mm		
0,5	20	3,0	5,94	005
0,6	21	3,5	6,12	006
0,7	23	4,5	6,12	007
0,8	24	5,0	6,12	008
0,9	25	5,5	6,12	009
1,0	26	6,0	6,12	010
1,2	30	8,0	6,12	012
1,3	30	8,0	6,12	013
1,4	32	9,0	6,12	014
1,5	32	9,0	6,12	015
1,6	34	10,0	6,12	016
1,7	34	10,0	6,12	017
1,8	36	11,0	6,12	018
1,9	36	11,0	6,12	019
2,0	38	12,0	6,12	020
2,1	38	12,0	6,49	021
2,2	40	13,0	6,49	022
2,3	40	13,0	6,49	023
2,4	43	14,0	6,49	024
2,5	43	14,0	6,49	025
2,6	43	14,0	6,49	026
2,7	46	16,0	8,57	027
2,8	46	16,0	8,57	028
2,9	46	16,0	8,57	029
3,0	46	16,0	8,57	030
3,1	49	18,0	8,72	031
3,2	49	18,0	8,72	032
3,3	49	18,0	8,72	033
3,4	52	20,0	9,32	034
3,5	52	20,0	9,32	035
3,6	52	20,0	10,30	036
3,7	52	20,0	10,30	037
3,8	55	22,0	11,24	038
3,9	55	22,0	11,24	039
4,0	55	22,0	11,24	040
4,1	55	22,0	11,79	041
4,2	55	22,0	11,79	042
4,3	58	24,0	12,45	043
4,4	58	24,0	12,45	044
4,5	58	24,0	12,45	045
4,6	58	24,0	12,45	046
4,7	58	24,0	13,33	047
4,8	62	26,0	13,33	048
4,9	62	26,0	13,33	049
5,0	62	26,0	13,33	050
5,1	62	26,0	13,33	051
5,2	62	26,0	17,31	052
5,3	62	26,0	17,31	053
5,4	66	28,0	17,31	054
5,5	66	28,0	17,31	055
5,6	66	28,0	18,41	056
5,7	66	28,0	18,41	057

DC _{h7}	OAL	LCF	Article no. 10 700 ...	EUR
mm	mm	mm		
5,8	66	28,0	18,41	058
5,9	66	28,0	18,41	059
6,0	66	28,0	18,41	060
6,1	70	31,0	22,93	061
6,2	70	31,0	22,93	062
6,3	70	31,0	22,93	063
6,4	70	31,0	22,93	064
6,5	70	31,0	22,38	065
6,6	70	31,0	27,01	066
6,7	70	31,0	27,01	067
6,8	74	34,0	27,01	068
6,9	74	34,0	27,01	069
7,0	74	34,0	26,68	070
7,1	74	34,0	32,07	071
7,2	74	34,0	32,07	072
7,3	74	34,0	32,07	073
7,4	74	34,0	32,07	074
7,5	74	34,0	32,07	075
7,6	79	37,0	36,38	076
7,7	79	37,0	36,38	077
7,8	79	37,0	36,38	078
7,9	79	37,0	36,38	079
8,0	79	37,0	35,60	080
8,1	79	37,0	44,74	081
8,2	79	37,0	44,74	082
8,3	79	37,0	44,74	083
8,4	79	37,0	44,74	084
8,5	79	37,0	44,74	085
8,6	84	40,0	47,72	086
8,7	84	40,0	47,72	087
8,8	84	40,0	47,72	088
8,9	84	40,0	47,72	089
9,0	84	40,0	45,30	090
9,1	84	40,0	50,14	091
9,2	84	40,0	50,14	092
9,3	84	40,0	50,14	093
9,4	84	40,0	50,14	094
9,5	84	40,0	50,14	095
9,6	89	43,0	54,23	096
9,7	89	43,0	54,23	097
9,8	89	43,0	54,23	098
9,9	89	43,0	51,58	099
10,0	89	43,0	51,58	100
10,2	89	43,0	61,50	102
10,5	89	43,0	61,50	105
10,8	95	47,0	61,50	108
11,0	95	47,0	68,11	110
11,2	95	47,0	79,47	112
11,5	95	47,0	79,47	115
11,8	95	47,0	79,47	118
12,0	102	51,0	79,47	120
12,5	102	51,0	96,44	125
13,0	102	51,0	96,44	130
13,5	107	54,0	127,80	135
14,0	107	54,0	127,80	140
14,5	111	56,0	141,00	145
15,0	111	56,0	141,00	150
15,5	115	58,0	157,60	155
16,0	115	58,0	157,60	160
18,0	123	62,0	237,00	180
20,0	131	66,0	318,60	200

Steel	●
Stainless steel	○
Cast iron	○
Non ferrous metals	●
Heat resistant alloys	○

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