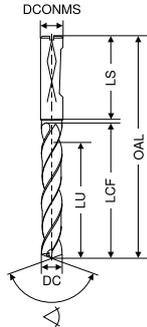


# WTX – High Performance Drill, DIN 6537



Speed UNI	UNI	UNI	UNI	VA	VA
DPX14S	DPX74S	DPX74S	DPX74S	Ti700	Ti700
DRAGONSKIN	DRAGONSKIN	DRAGONSKIN	DRAGONSKIN		
HA	HA	HB	HE	HA	HE
∠ 145° Solid carbide	∠ 140° Solid carbide				

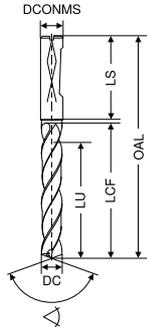
DC <sub>m7/h7</sub>	DCONMS <sub>h6</sub>	OAL	LCF	LU	LS	Article no. 10 781 ...	Article no. 11 780 ...	Article no. 11 781 ...	Article no. 11 779 ...	Article no. 10 734 ...	Article no. 10 733 ...
mm	mm	mm	mm	mm	mm	EUR	EUR	EUR	EUR	EUR	EUR
3,00	6	62	20	14	36	59,96 03000	45,74 03000	45,74 03000	45,74 03000	55,21 030	55,21 030
3,10	6	62	20	14	36	59,96 03100	45,74 03100	45,74 03100	45,74 03100	55,21 031	55,21 031
3,15	6	62	20	14	36		45,74 03150	45,74 03150	45,74 03150	55,21 831	
3,20	6	62	20	14	36	59,96 03200	45,74 03200	45,74 03200	45,74 03200	55,21 032	55,21 032
3,22	6	62	20	14	36		45,74 03220	45,74 03220	45,74 03220	55,21 832	
3,25	6	62	20	14	36		45,74 03250	45,74 03250	45,74 03250	55,21 890	
3,30	6	62	20	14	36	59,96 03300	45,74 03300	45,74 03300	45,74 03300	55,21 033	55,21 033
3,40	6	62	20	14	36	59,96 03400	45,74 03400	45,74 03400	45,74 03400	55,21 034	55,21 034
3,50	6	62	20	14	36	59,96 03500	45,74 03500	45,74 03500	45,74 03500	55,21 035	55,21 035
3,60	6	62	20	14	36	59,96 03600	45,74 03600	45,74 03600	45,74 03600	55,21 036	55,21 036
3,70	6	62	20	14	36	59,96 03700	45,74 03700	45,74 03700	45,74 03700	55,21 037	55,21 037
3,80	6	66	24	17	36	59,96 03800	45,74 03800	45,74 03800	45,74 03800	55,21 038	55,21 038
3,85	6	66	24	17	36		45,74 03850	45,74 03850	45,74 03850	55,21 838	
3,90	6	66	24	17	36	59,96 03900	45,74 03900	45,74 03900	45,74 03900	55,21 039	55,21 039
4,00	6	66	24	17	36	59,96 04000	45,74 04000	45,74 04000	45,74 04000	55,21 040	55,21 040
4,10	6	66	24	17	36	59,96 04100	45,74 04100	45,74 04100	45,74 04100	55,21 041	55,21 041
4,20	6	66	24	17	36	59,96 04200	45,74 04200	45,74 04200	45,74 04200	55,21 042	55,21 042
4,25	6	66	24	17	36		45,74 04250	45,74 04250	45,74 04250		
4,30	6	66	24	17	36	59,96 04300	45,74 04300	45,74 04300	45,74 04300	55,21 043	55,21 043
4,35	6	66	24	17	36		45,74 04350	45,74 04350	45,74 04350	55,21 843	
4,40	6	66	24	17	36	59,96 04400	45,74 04400	45,74 04400	45,74 04400	55,21 044	55,21 044
4,45	6	66	24	17	36		45,74 04450	45,74 04450	45,74 04450	55,21 844	
4,50	6	66	24	17	36	59,96 04500	45,74 04500	45,74 04500	45,74 04500	55,21 045	55,21 045
4,60	6	66	24	17	36	59,96 04600	45,74 04600	45,74 04600	45,74 04600	55,21 046	55,21 046
4,65	6	66	24	17	36	59,96 04650	45,74 04650	45,74 04650	45,74 04650	55,21 900	55,21 900
4,70	6	66	24	17	36	59,96 04700	45,74 04700	45,74 04700	45,74 04700	55,21 047	55,21 047
4,80	6	66	28	20	36	59,96 04800	45,74 04800	45,74 04800	45,74 04800	55,21 048	55,21 048
4,90	6	66	28	20	36	59,96 04900	45,74 04900	45,74 04900	45,74 04900	55,21 049	55,21 049
4,95	6	66	28	20	36		45,74 04950	45,74 04950	45,74 04950		
5,00	6	66	28	20	36	59,96 05000	45,74 05000	45,74 05000	45,74 05000	55,21 050	55,21 050
5,05	6	66	28	20	36		45,74 05050	45,74 05050	45,74 05050		
5,10	6	66	28	20	36	59,96 05100	45,74 05100	45,74 05100	45,74 05100	55,21 051	55,21 051
5,20	6	66	28	20	36	59,96 05200	45,74 05200	45,74 05200	45,74 05200	55,21 052	55,21 052
5,30	6	66	28	20	36	59,96 05300	45,74 05300	45,74 05300	45,74 05300	55,21 053	55,21 053
5,40	6	66	28	20	36	59,96 05400	45,74 05400	45,74 05400	45,74 05400	55,21 054	55,21 054
5,50	6	66	28	20	36	59,96 05500	45,74 05500	45,74 05500	45,74 05500	55,21 055	55,21 055
5,55	6	66	28	20	36	59,96 05550	45,74 05550	45,74 05550	45,74 05550	55,21 902	55,21 902
5,60	6	66	28	20	36	59,96 05600	45,74 05600	45,74 05600	45,74 05600	55,21 056	55,21 056
5,70	6	66	28	20	36	59,96 05700	45,74 05700	45,74 05700	45,74 05700	55,21 057	55,21 057
5,75	6	66	28	20	36		45,74 05750	45,74 05750	45,74 05750	55,21 916	
5,80	6	66	28	20	36	59,96 05800	45,74 05800	45,74 05800	45,74 05800	55,21 058	55,21 058
5,90	6	66	28	20	36	59,96 05900	45,74 05900	45,74 05900	45,74 05900	55,21 059	55,21 059

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

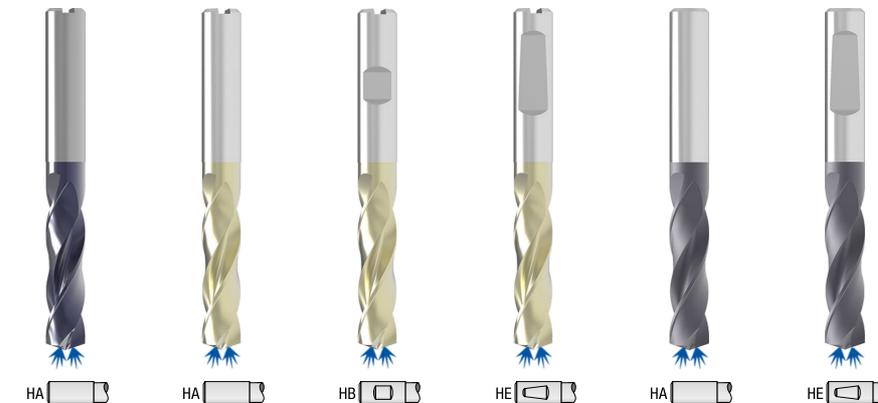
→ v<sub>c</sub> Page 96-102

∅ DC<sub>m7</sub> for Type UNI and VA / ∅ DC<sub>h7</sub> for Type Speed UNI

# WTX - High Performance Drill, DIN 6537



Speed UNI	UNI	UNI	UNI	VA	VA
DPX14S	DPX74S	DPX74S	DPX74S	Ti700	Ti700
DRAGONSKIN	DRAGONSKIN	DRAGONSKIN	DRAGONSKIN		



HA	HA	HB	HE	HA	HE
∠ 145°	∠ 140°	∠ 140°	∠ 140°	∠ 140°	∠ 140°
Solid carbide					

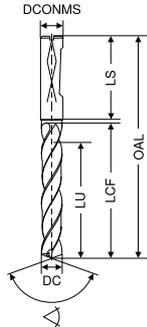
DC <sub>m7/h7</sub>	DCONMS <sub>h6</sub>	OAL	LCF	LU	LS	Article no. 10 781 ...	Article no. 11 780 ...	Article no. 11 781 ...	Article no. 11 779 ...	Article no. 10 734 ...	Article no. 10 733 ...
mm	mm	mm	mm	mm	mm	EUR	EUR	EUR	EUR	EUR	EUR
5,95	6	66	28	20	36		45,74 05950	45,74 05950	45,74 05950	55,21 959	
6,00	6	66	28	20	36	59,96 06000	45,74 06000	45,74 06000	45,74 06000	55,21 060	55,21 060
6,10	8	79	34	24	36	78,58 06100	59,96 06100	59,96 06100	59,96 06100	70,21 061	70,21 061
6,20	8	79	34	24	36	78,58 06200	59,96 06200	59,96 06200	59,96 06200	70,21 062	70,21 062
6,30	8	79	34	24	36	78,58 06300	59,96 06300	59,96 06300	59,96 06300	70,21 063	70,21 063
6,40	8	79	34	24	36	78,58 06400	59,96 06400	59,96 06400	59,96 06400	70,21 064	70,21 064
6,50	8	79	34	24	36	78,58 06500	59,96 06500	59,96 06500	59,96 06500	70,21 065	70,21 065
6,60	8	79	34	24	36	78,58 06600	59,96 06600	59,96 06600	59,96 06600	70,21 066	70,21 066
6,70	8	79	34	24	36	78,58 06700	59,96 06700	59,96 06700	59,96 06700	70,21 067	70,21 067
6,80	8	79	34	24	36	78,58 06800	59,96 06800	59,96 06800	59,96 06800	70,21 068	70,21 068
6,90	8	79	34	24	36	78,58 06900	59,96 06900	59,96 06900	59,96 06900	70,21 069	70,21 069
7,00	8	79	34	24	36	78,58 07000	59,96 07000	59,96 07000	59,96 07000	70,21 070	70,21 070
7,10	8	79	41	29	36	78,58 07100	59,96 07100	59,96 07100	59,96 07100	70,21 071	70,21 071
7,20	8	79	41	29	36	78,58 07200	59,96 07200	59,96 07200	59,96 07200	70,21 072	70,21 072
7,30	8	79	41	29	36	78,58 07300	59,96 07300	59,96 07300	59,96 07300	70,21 073	70,21 073
7,40	8	79	41	29	36	78,58 07400	59,96 07400	59,96 07400	59,96 07400	70,21 074	70,21 074
7,45	8	79	41	29	36		59,96 07450	59,96 07450	59,96 07450	70,21 924	
7,50	8	79	41	29	36	78,58 07500	59,96 07500	59,96 07500	59,96 07500	70,21 075	70,21 075
7,60	8	79	41	29	36	78,58 07600	59,96 07600	59,96 07600	59,96 07600	70,21 076	70,21 076
7,70	8	79	41	29	36	78,58 07700	59,96 07700	59,96 07700	59,96 07700	70,21 077	70,21 077
7,80	8	79	41	29	36	78,58 07800	59,96 07800	59,96 07800	59,96 07800	70,21 078	70,21 078
7,90	8	79	41	29	36	78,58 07900	59,96 07900	59,96 07900	59,96 07900	70,21 079	70,21 079
8,00	8	79	41	29	36	78,58 08000	59,96 08000	59,96 08000	59,96 08000	70,21 080	70,21 080
8,10	10	89	47	35	40	88,07 08100	67,34 08100	67,34 08100	67,34 08100	81,22 081	81,22 081
8,20	10	89	47	35	40	88,07 08200	67,34 08200	67,34 08200	67,34 08200	81,22 082	81,22 082
8,30	10	89	47	35	40	88,07 08300	67,34 08300	67,34 08300	67,34 08300	81,22 083	81,22 083
8,40	10	89	47	35	40	88,07 08400	67,34 08400	67,34 08400	67,34 08400	81,22 084	81,22 084
8,50	10	89	47	35	40	88,07 08500	67,34 08500	67,34 08500	67,34 08500	81,22 085	81,22 085
8,60	10	89	47	35	40	88,07 08600	67,34 08600	67,34 08600	67,34 08600	81,22 086	81,22 086
8,70	10	89	47	35	40	88,07 08700	67,34 08700	67,34 08700	67,34 08700	81,22 087	81,22 087
8,80	10	89	47	35	40	88,07 08800	67,34 08800	67,34 08800	67,34 08800	81,22 088	81,22 088
8,90	10	89	47	35	40	88,07 08900	67,34 08900	67,34 08900	67,34 08900	81,22 089	81,22 089
9,00	10	89	47	35	40	88,07 09000	67,34 09000	67,34 09000	67,34 09000	81,22 090	81,22 090
9,10	10	89	47	35	40	88,07 09100	67,34 09100	67,34 09100	67,34 09100	81,22 091	81,22 091
9,20	10	89	47	35	40	88,07 09200	67,34 09200	67,34 09200	67,34 09200	81,22 092	81,22 092
9,30	10	89	47	35	40	88,07 09300	67,34 09300	67,34 09300	67,34 09300	81,22 093	81,22 093
9,35	10	89	47	35	40		67,34 09350	67,34 09350	67,34 09350	81,22 930	
9,40	10	89	47	35	40	88,07 09400	67,34 09400	67,34 09400	67,34 09400	81,22 094	81,22 094
9,45	10	89	47	35	40		67,34 09450	67,34 09450	67,34 09450	81,22 994	
9,50	10	89	47	35	40	88,07 09500	67,34 09500	67,34 09500	67,34 09500	81,22 095	81,22 095
9,60	10	89	47	35	40	88,07 09600	67,34 09600	67,34 09600	67,34 09600	81,22 096	81,22 096
9,70	10	89	47	35	40	88,07 09700	67,34 09700	67,34 09700	67,34 09700	81,22 097	81,22 097

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

→ v<sub>c</sub> Page 96-102

**i** Ø DC<sub>m7</sub> for Type UNI and VA / Ø DC<sub>h7</sub> for Type Speed UNI

# WTX - High Performance Drill, DIN 6537



Speed UNI	UNI	UNI	UNI	VA	VA
DPX14S	DPX74S	DPX74S	DPX74S	Ti700	Ti700
DRAGONSKIN	DRAGONSKIN	DRAGONSKIN	DRAGONSKIN		
HA	HA	HB	HE	HA	HE
∠ 145° Solid carbide	∠ 140° Solid carbide				

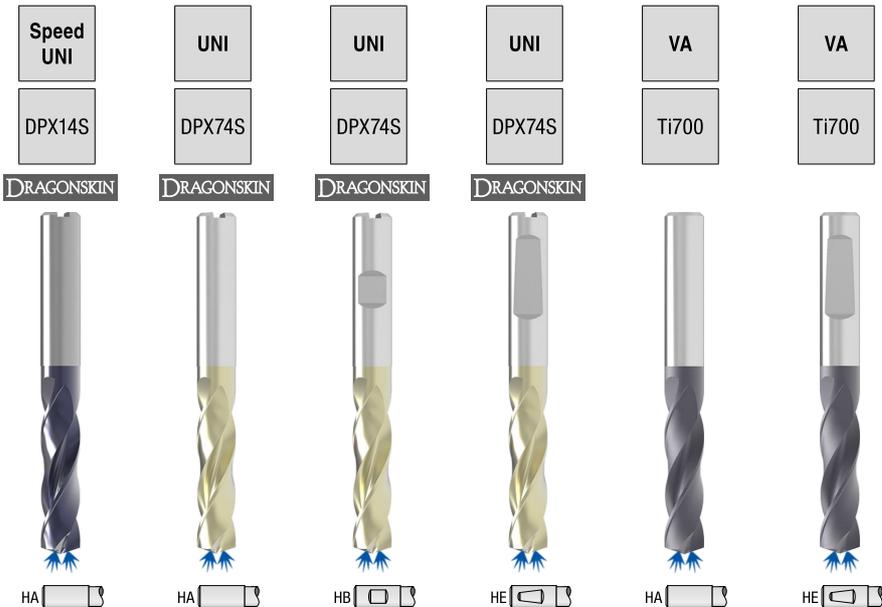
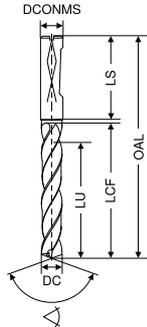
DC <sub>m7/h7</sub>	DCONMS <sub>h6</sub>	OAL	LCF	LU	LS	Article no. NEW 10 781 ...	Article no. 10 780 ...	Article no. 11 781 ...	Article no. 11 779 ...	Article no. 10 734 ...	Article no. 10 733 ...
mm	mm	mm	mm	mm	mm	EUR	EUR	EUR	EUR	EUR	EUR
9,80	10	89	47	35	40	88,07 09800	67,34 09800	67,34 09800	67,34 09800	81,22 098	81,22 098
9,90	10	89	47	35	40	88,07 09900	67,34 09900	67,34 09900	67,34 09900	81,22 099	81,22 099
10,00	10	89	47	35	40	88,07 10000	67,34 10000	67,34 10000	67,34 10000	81,22 100	81,22 100
10,10	12	102	55	40	45	125,70 10100	94,79 10100	94,79 10100	94,79 10100	114,60 101	114,60 101
10,20	12	102	55	40	45	125,70 10200	94,79 10200	94,79 10200	94,79 10200	114,60 102	114,60 102
10,30	12	102	55	40	45	125,70 10300	94,79 10300	94,79 10300	94,79 10300	114,60 103	114,60 103
10,40	12	102	55	40	45	125,70 10400	94,79 10400	94,79 10400	94,79 10400	114,60 104	114,60 104
10,50	12	102	55	40	45	125,70 10500	94,79 10500	94,79 10500	94,79 10500	114,60 105	114,60 105
10,55	12	102	55	40	45		94,79 10550	94,79 10550	94,79 10550	114,60 932	
10,60	12	102	55	40	45	125,70 10600	94,79 10600	94,79 10600	94,79 10600	114,60 106	114,60 106
10,70	12	102	55	40	45	125,70 10700	94,79 10700	94,79 10700	94,79 10700	114,60 107	114,60 107
10,75	12	102	55	40	45		94,79 10750	94,79 10750	94,79 10750		
10,80	12	102	55	40	45	125,70 10800	94,79 10800	94,79 10800	94,79 10800	114,60 108	114,60 108
10,90	12	102	55	40	45	125,70 10900	94,79 10900	94,79 10900	94,79 10900	114,60 109	114,60 109
11,00	12	102	55	40	45	125,70 11000	94,79 11000	94,79 11000	94,79 11000	114,60 110	114,60 110
11,10	12	102	55	40	45	125,70 11100	94,79 11100	94,79 11100	94,79 11100	114,60 111	114,60 111
11,20	12	102	55	40	45	125,70 11200	94,79 11200	94,79 11200	94,79 11200	114,60 112	114,60 112
11,25	12	102	55	40	45		94,79 11250	94,79 11250	94,79 11250	114,60 912	
11,30	12	102	55	40	45	125,70 11300	94,79 11300	94,79 11300	94,79 11300	114,60 113	114,60 113
11,35	12	102	55	40	45		94,79 11350	94,79 11350	94,79 11350	114,60 913	
11,40	12	102	55	40	45	125,70 11400	94,79 11400	94,79 11400	94,79 11400	114,60 114	114,60 114
11,45	12	102	55	40	45		94,79 11450	94,79 11450	94,79 11450	114,60 914	
11,50	12	102	55	40	45	125,70 11500	94,79 11500	94,79 11500	94,79 11500	114,60 115	114,60 115
11,60	12	102	55	40	45	125,70 11600	94,79 11600	94,79 11600	94,79 11600	114,60 116	114,60 116
11,70	12	102	55	40	45	125,70 11700	94,79 11700	94,79 11700	94,79 11700	114,60 117	114,60 117
11,80	12	102	55	40	45	125,70 11800	94,79 11800	94,79 11800	94,79 11800	114,60 118	114,60 118
11,90	12	102	55	40	45	125,70 11900	94,79 11900	94,79 11900	94,79 11900	114,60 119	114,60 119
12,00	12	102	55	40	45	125,70 12000	94,79 12000	94,79 12000	94,79 12000	114,60 120	114,60 120
12,15	14	107	60	43	45		133,30 12150	133,30 12150	133,30 12150	155,50 921	
12,25	14	107	60	43	45		133,30 12250	133,30 12250	133,30 12250		
12,50	14	107	60	43	45	176,30 12500	133,30 12500	133,30 12500	133,30 12500	155,50 125	155,50 125
12,55	14	107	60	43	45		133,30 12550	133,30 12550	133,30 12550	155,50 925	
12,70	14	107	60	43	45		133,30 12700	133,30 12700	133,30 12700		
12,80	14	107	60	43	45	176,30 12800	133,30 12800	133,30 12800	133,30 12800	155,50 128	155,50 128
12,90	14	107	60	43	45		133,30 12900	133,30 12900	133,30 12900		
13,00	14	107	60	43	45	176,30 13000	133,30 13000	133,30 13000	133,30 13000	155,50 130	155,50 130
13,10	14	107	60	43	45		133,30 13100	133,30 13100	133,30 13100		
13,30	14	107	60	43	45		133,30 13300	133,30 13300	133,30 13300		
13,35	14	107	60	43	45		133,30 13350	133,30 13350	133,30 13350	155,50 933	
13,50	14	107	60	43	45	176,30 13500	133,30 13500	133,30 13500	133,30 13500	155,50 135	155,50 135
13,70	14	107	60	43	45		133,30 13700	133,30 13700	133,30 13700		
13,80	14	107	60	43	45	176,30 13800	133,30 13800	133,30 13800	133,30 13800	155,50 138	155,50 138

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

→ v<sub>c</sub> Page 96-102

∅ DC<sub>m7</sub> for Type UNI and VA / ∅ DC<sub>n7</sub> for Type Speed UNI

# WTX - High Performance Drill, DIN 6537



HA   HB  HE  HA  HE

∠ 145° Solid carbide **NEW T4** ∠ 140° Solid carbide **T7** ∠ 140° Solid carbide **T7** ∠ 140° Solid carbide **T7** ∠ 140° Solid carbide **T5** ∠ 140° Solid carbide **T5**

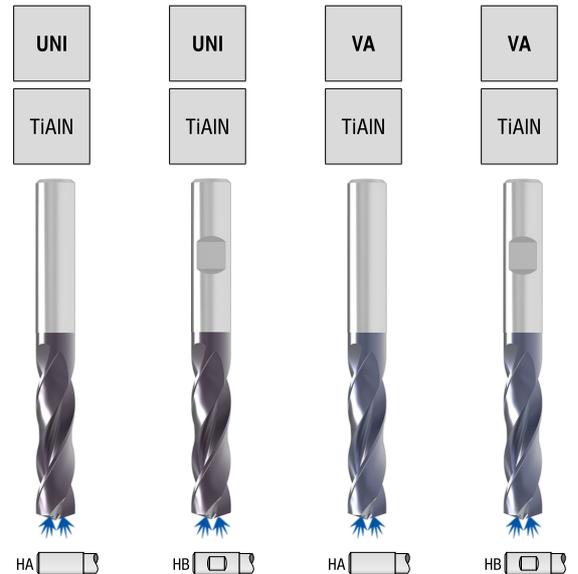
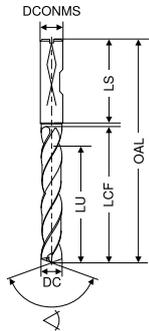
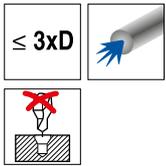
DC <sub>m7/h7</sub>	DCONMS <sub>h6</sub>	OAL	LCF	LU	LS	Article no.	Article no.	Article no.	Article no.	Article no.	Article no.
mm	mm	mm	mm	mm	mm	10 781 ...	10 780 ...	11 781 ...	11 779 ...	10 734 ...	10 733 ...
						EUR	EUR	EUR	EUR	EUR	EUR
14,00	14	107	60	43	45	176,30 14000	133,30 14000	133,30 14000	133,30 14000	155,50 140	155,50 140
14,20	16	115	65	45	48		159,90 14200	159,90 14200	159,90 14200		
14,50	16	115	65	45	48	210,50 14500	159,90 14500	159,90 14500	159,90 14500	195,10 145	195,10 145
14,80	16	115	65	45	48	210,50 14800	159,90 14800	159,90 14800	159,90 14800	195,10 148	195,10 148
15,00	16	115	65	45	48	210,50 15000	159,90 15000	159,90 15000	159,90 15000	195,10 150	195,10 150
15,10	16	115	65	45	48		159,90 15100	159,90 15100	159,90 15100		
15,25	16	115	65	45	48		159,90 15250	159,90 15250	159,90 15250		
15,30	16	115	65	45	48		159,90 15300	159,90 15300	159,90 15300		
15,35	16	115	65	45	48		159,90 15350	159,90 15350	159,90 15350	195,10 953	
15,50	16	115	65	45	48	210,50 15500	159,90 15500	159,90 15500	159,90 15500	195,10 155	195,10 155
15,60	16	115	65	45	48		159,90 15600	159,90 15600	159,90 15600		
15,80	16	115	65	45	48	210,50 15800	159,90 15800	159,90 15800	159,90 15800	195,10 158	195,10 158
16,00	16	115	65	45	48	210,50 16000	159,90 16000	159,90 16000	159,90 16000	195,10 160	195,10 160
16,05	18	123	73	51	48		246,90 16050	246,90 16050	246,90 16050	294,30 960	
16,50	18	123	73	51	48	321,90 16500	246,90 16500	246,90 16500	246,90 16500	294,30 165	294,30 165
16,80	18	123	73	51	48	321,90 16800	246,90 16800	246,90 16800	246,90 16800	294,30 168	294,30 168
16,90	18	123	73	51	48		246,90 16900	246,90 16900	246,90 16900		
17,00	18	123	73	51	48	321,90 17000	246,90 17000	246,90 17000	246,90 17000	294,30 170	294,30 170
17,50	18	123	73	51	48	321,90 17500	246,90 17500	246,90 17500	246,90 17500	294,30 175	294,30 175
17,60	18	123	73	51	48		246,90 17600	246,90 17600	246,90 17600		
17,80	18	123	73	51	48	321,90 17800	246,90 17800	246,90 17800	246,90 17800	294,30 178	294,30 178
18,00	18	123	73	51	48	321,90 18000	246,90 18000	246,90 18000	246,90 18000	294,30 180	294,30 180
18,50	20	131	79	55	50	349,30 18500	270,10 18500	270,10 18500	270,10 18500	379,10 185	379,10 185
18,80	20	131	79	55	50	349,30 18800	270,10 18800	270,10 18800	270,10 18800	379,10 188	379,10 188
18,90	20	131	79	55	50		270,10 18900	270,10 18900	270,10 18900		
19,00	20	131	79	55	50	349,30 19000	270,10 19000	270,10 19000	270,10 19000	379,10 190	379,10 190
19,35	20	131	79	55	50		270,10 19350	270,10 19350	270,10 19350	379,10 993	
19,50	20	131	79	55	50	349,30 19500	270,10 19500	270,10 19500	270,10 19500	379,10 195	379,10 195
19,60	20	131	79	55	50		270,10 19600	270,10 19600	270,10 19600		
19,80	20	131	79	55	50	349,30 19800	270,10 19800	270,10 19800	270,10 19800	379,10 198	379,10 198
20,00	20	131	79	55	50	349,30 20000	270,10 20000	270,10 20000	270,10 20000	379,10 200	379,10 200
20,50	25	151	93	66	56		488,30 20500	488,30 20500	488,30 20500		
21,00	25	151	93	66	56		488,30 21000	488,30 21000	488,30 21000		
21,50	25	151	93	66	56		488,30 21500	488,30 21500	488,30 21500		
22,00	25	151	93	66	56		488,30 22000	488,30 22000	488,30 22000		
22,50	25	153	96	72	56		488,30 22500	488,30 22500	488,30 22500		
23,00	25	153	96	72	56		488,30 23000	488,30 23000	488,30 23000		
23,50	25	153	96	72	56		488,30 23500	488,30 23500	488,30 23500		
24,00	25	153	96	72	56		488,30 24000	488,30 24000	488,30 24000		
24,50	25	153	96	75	56		488,30 24500	488,30 24500	488,30 24500		
25,00	25	153	96	75	56		488,30 25000	488,30 25000	488,30 25000		

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

→ v, Page 96-102

Ø DC<sub>m7</sub> for Type UNI and VA / Ø DC<sub>h7</sub> for Type Speed UNI

# WPC – High Performance Drill, DIN 6537



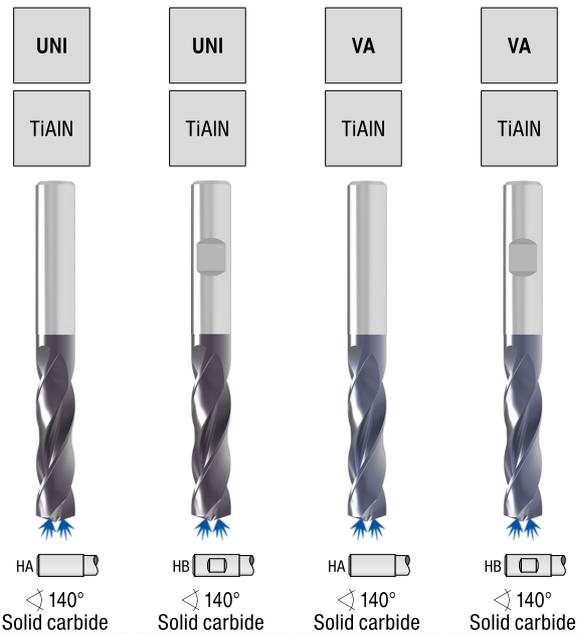
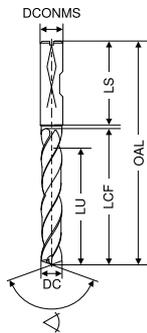
HA HB HA HB  
 <math>\sphericalangle 140^\circ</math> Solid carbide Solid carbide Solid carbide Solid carbide

DC <sub>m7</sub>	DCONMS <sub>h6</sub>	OAL	LCF	LU	LS	UNI TiAlN HA Article no. 11 603 ... EUR		UNI TiAlN HB Article no. 11 604 ... EUR		VA TiAlN HA Article no. 11 623 ... EUR		VA TiAlN HB Article no. 11 624 ... EUR	
1,00	4	45	6,0	4,5	32,0	35,93	010			35,93	010		
1,10	4	45	6,6	5,0	31,5	35,93	011			35,93	011		
1,20	4	45	7,2	5,4	31,0	35,93	012			35,93	012		
1,30	4	45	7,8	5,9	31,5	35,93	013			35,93	013		
1,40	4	45	8,4	6,3	30,0	35,93	014			35,93	014		
1,50	4	50	9,0	6,8	35,0	35,93	015			35,93	015		
1,60	4	50	9,6	7,2	34,5	35,93	016			35,93	016		
1,70	4	50	10,2	7,7	34,0	35,93	017			35,93	017		
1,80	4	50	10,8	8,1	33,5	35,93	018			35,93	018		
1,90	4	50	11,4	8,6	33,0	35,93	019			35,93	019		
2,00	4	50	12,0	9,0	33,0	35,93	020			35,93	020		
2,10	4	55	12,6	9,5	37,5	35,93	021			35,93	021		
2,20	4	55	13,2	9,9	37,0	35,93	022			35,93	022		
2,30	4	55	13,8	10,4	36,5	35,93	023			35,93	023		
2,40	4	55	14,4	10,8	36,0	35,93	024			35,93	024		
2,50	4	55	15,0	11,3	35,5	35,93	025			35,93	025		
2,60	4	55	15,6	11,7	35,5	35,93	026			35,93	026		
2,70	4	55	16,2	12,2	35,0	35,93	027			35,93	027		
2,80	4	55	16,8	12,6	34,0	35,93	028			35,93	028		
2,90	4	55	17,4	13,1	34,0	35,93	029			35,93	029		
3,00	6	62	20,0	14,0	36,0	30,20	030	30,20	030	30,20	030	30,20	030
3,10	6	62	20,0	14,0	36,0	30,20	031	30,20	031	30,20	031	30,20	031
3,20	6	62	20,0	14,0	36,0	30,20	032	30,20	032	30,20	032	30,20	032
3,25	6	62	20,0	14,0	36,0	30,20	890	30,20	890	29,44	03250		
3,30	6	62	20,0	14,0	36,0	30,20	033	30,20	033	30,20	033	30,20	033
3,40	6	62	20,0	14,0	36,0	30,20	034	30,20	034	30,20	034	30,20	034
3,50	6	62	20,0	14,0	36,0	30,20	035	30,20	035	30,20	035	30,20	035
3,60	6	62	20,0	14,0	36,0	30,20	036	30,20	036	30,20	036	30,20	036
3,70	6	62	20,0	14,0	36,0	30,20	037	30,20	037	30,20	037	30,20	037
3,80	6	66	24,0	17,0	36,0	30,20	038	30,20	038	30,20	038	30,20	038
3,90	6	66	24,0	17,0	36,0	30,20	039	30,20	039	30,20	039	30,20	039
4,00	6	66	24,0	17,0	36,0	30,20	040	30,20	040	30,20	040	30,20	040
4,10	6	66	24,0	17,0	36,0	30,20	041	30,20	041	30,20	041	30,20	041
4,20	6	66	24,0	17,0	36,0	30,20	042	30,20	042	30,20	042	30,20	042
4,30	6	66	24,0	17,0	36,0	30,20	043	30,20	043	30,20	043	30,20	043
4,40	6	66	24,0	17,0	36,0	30,20	044	30,20	044	30,20	044	30,20	044
4,50	6	66	24,0	17,0	36,0	30,20	045	30,20	045	30,20	045	30,20	045
4,60	6	66	24,0	17,0	36,0	30,20	046	30,20	046	30,20	046	30,20	046
4,65	6	66	24,0	17,0	36,0	30,20	900	30,20	900	30,20	900	30,20	900
4,70	6	66	24,0	17,0	36,0	30,20	047	30,20	047	30,20	047	30,20	047
4,80	6	66	28,0	20,0	36,0	30,20	048	30,20	048	30,20	048	30,20	048

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

→ v. Page 116+120

# WPC – High Performance Drill, DIN 6537

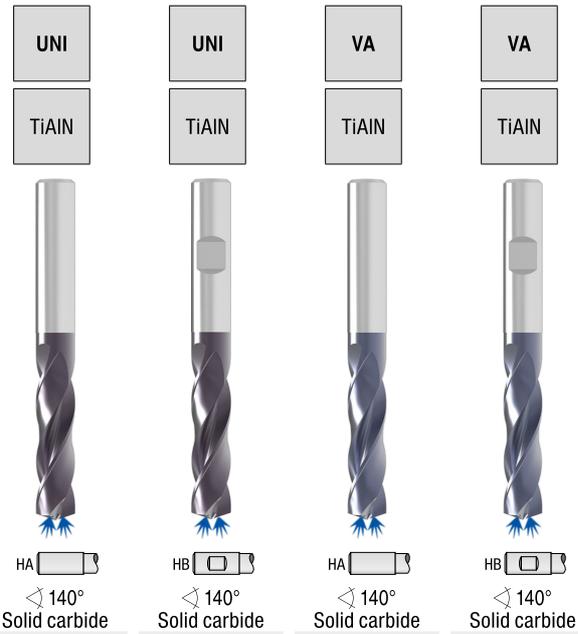
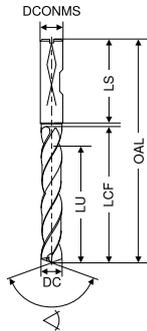


DC <sub>m7</sub>	DCONMS <sub>h6</sub>	OAL	LCF	LU	LS	UNI TiAlN HA		UNI TiAlN HB		VA TiAlN HA		VA TiAlN HB	
						Article no. 11 603 ...	Article no. 11 604 ...	Article no. 11 623 ...	Article no. 11 624 ...				
mm	mm	mm	mm	mm	mm	EUR	EUR	EUR	EUR	EUR	EUR	EUR	EUR
4,90	6	66	28,0	20,0	36,0	30,20 049	30,20 049	30,20 049	30,20 049				
5,00	6	66	28,0	20,0	36,0	30,20 050	30,20 050	30,20 050	30,20 050				
5,10	6	66	28,0	20,0	36,0	30,20 051	30,20 051	30,20 051	30,20 051				
5,20	6	66	28,0	20,0	36,0	30,20 052	30,20 052	30,20 052	30,20 052				
5,30	6	66	28,0	20,0	36,0	30,20 053	30,20 053	30,20 053	30,20 053				
5,40	6	66	28,0	20,0	36,0	30,20 054	30,20 054	30,20 054	30,20 054				
5,50	6	66	28,0	20,0	36,0	30,20 055	30,20 055	30,20 055	30,20 055				
5,55	6	66	28,0	20,0	36,0	30,20 902	30,20 902	30,20 902	30,20 902				
5,60	6	66	28,0	20,0	36,0	30,20 056	30,20 056	30,20 056	30,20 056				
5,70	6	66	28,0	20,0	36,0	30,20 057	30,20 057	30,20 057	30,20 057				
5,80	6	66	28,0	20,0	36,0	30,20 058	30,20 058	30,20 058	30,20 058				
5,90	6	66	28,0	20,0	36,0	30,20 059	30,20 059	30,20 059	30,20 059				
6,00	6	66	28,0	20,0	36,0	30,20 060	30,20 060	30,20 060	30,20 060				
6,10	8	79	34,0	24,0	36,0	40,88 061	40,88 061	40,88 061	40,88 061				
6,20	8	79	34,0	24,0	36,0	40,88 062	40,88 062	40,88 062	40,88 062				
6,30	8	79	34,0	24,0	36,0	40,88 063	40,88 063	40,88 063	40,88 063				
6,40	8	79	34,0	24,0	36,0	40,88 064	40,88 064	40,88 064	40,88 064				
6,50	8	79	34,0	24,0	36,0	40,88 065	40,88 065	40,88 065	40,88 065				
6,60	8	79	34,0	24,0	36,0	40,88 066	40,88 066	40,88 066	40,88 066				
6,70	8	79	34,0	24,0	36,0	40,88 067	40,88 067	40,88 067	40,88 067				
6,80	8	79	34,0	24,0	36,0	40,88 068	40,88 068	40,88 068	40,88 068				
6,90	8	79	34,0	24,0	36,0	40,88 069	40,88 069	40,88 069	40,88 069				
7,00	8	79	34,0	24,0	36,0	40,88 070	40,88 070	40,88 070	40,88 070				
7,10	8	79	41,0	29,0	36,0	40,88 071	40,88 071	40,88 071	40,88 071				
7,20	8	79	41,0	29,0	36,0	40,88 072	40,88 072	40,88 072	40,88 072				
7,30	8	79	41,0	29,0	36,0	40,88 073	40,88 073	40,88 073	40,88 073				
7,40	8	79	41,0	29,0	36,0	40,88 074	40,88 074	40,88 074	40,88 074				
7,45	8	79	41,0	29,0	36,0	40,88 924	40,88 924	39,47 07450	40,88 074				
7,50	8	79	41,0	29,0	36,0	40,88 075	40,88 075	40,88 075	40,88 075				
7,55	8	79	41,0	29,0	36,0	40,88 975	40,88 975	40,88 975	40,88 975				
7,60	8	79	41,0	29,0	36,0	40,88 076	40,88 076	40,88 076	40,88 076				
7,70	8	79	41,0	29,0	36,0	40,88 077	40,88 077	40,88 077	40,88 077				
7,80	8	79	41,0	29,0	36,0	40,88 078	40,88 078	40,88 078	40,88 078				
7,90	8	79	41,0	29,0	36,0	40,88 079	40,88 079	40,88 079	40,88 079				
8,00	8	79	41,0	29,0	36,0	40,88 080	40,88 080	40,88 080	40,88 080				
8,10	10	89	47,0	35,0	40,0	46,96 081	46,96 081	46,96 081	46,96 081				
8,20	10	89	47,0	35,0	40,0	46,96 082	46,96 082	46,96 082	46,96 082				
8,30	10	89	47,0	35,0	40,0	46,96 083	46,96 083	46,96 083	46,96 083				
8,40	10	89	47,0	35,0	40,0	46,96 084	46,96 084	46,96 084	46,96 084				
8,50	10	89	47,0	35,0	40,0	46,96 085	46,96 085	46,96 085	46,96 085				
8,60	10	89	47,0	35,0	40,0	46,96 086	46,96 086	46,96 086	46,96 086				

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

→ v<sub>c</sub> Page 116+120

# WPC – High Performance Drill, DIN 6537

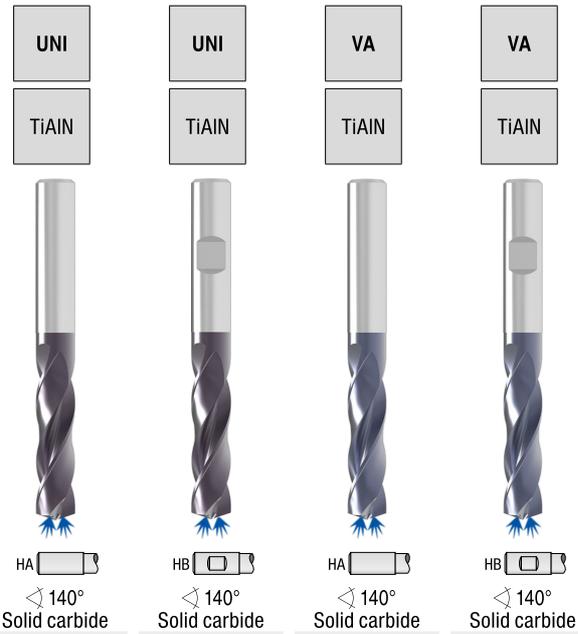
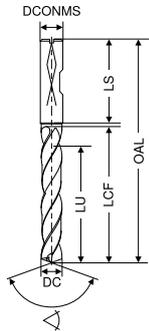
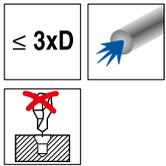


DC <sub>m7</sub>	DCONMS <sub>h6</sub>	OAL	LCF	LU	LS	UNI TiAlN HA		UNI TiAlN HB		VA TiAlN HA		VA TiAlN HB	
						Article no. 11 603 ...	Article no. 11 604 ...	Article no. 11 623 ...	Article no. 11 624 ...				
mm	mm	mm	mm	mm	mm	EUR	EUR	EUR	EUR	EUR	EUR	EUR	EUR
8,70	10	89	47,0	35,0	40,0	46,96 087	46,96 087	46,96 087	46,96 087				
8,80	10	89	47,0	35,0	40,0	46,96 088	46,96 088	46,96 088	46,96 088				
8,90	10	89	47,0	35,0	40,0	46,96 089	46,96 089	46,96 089	46,96 089				
9,00	10	89	47,0	35,0	40,0	46,96 090	46,96 090	46,96 090	46,96 090				
9,10	10	89	47,0	35,0	40,0	46,96 091	46,96 091	46,96 091	46,96 091				
9,20	10	89	47,0	35,0	40,0	46,96 092	46,96 092	46,96 092	46,96 092				
9,25	10	89	47,0	35,0	40,0	46,96 925	46,96 925	46,96 925	46,96 925				
9,30	10	89	47,0	35,0	40,0	46,96 093	46,96 093	46,96 093	46,96 093				
9,35	10	89	47,0	35,0	40,0	46,96 930	46,96 930	45,67 09350					
9,40	10	89	47,0	35,0	40,0	46,96 094	46,96 094	46,96 094	46,96 094				
9,50	10	89	47,0	35,0	40,0	46,96 095	46,96 095	46,96 095	46,96 095				
9,60	10	89	47,0	35,0	40,0	46,96 096	46,96 096	46,96 096	46,96 096				
9,70	10	89	47,0	35,0	40,0	46,96 097	46,96 097	46,96 097	46,96 097				
9,80	10	89	47,0	35,0	40,0	46,96 098	46,96 098	46,96 098	46,96 098				
9,90	10	89	47,0	35,0	40,0	46,96 099	46,96 099	46,96 099	46,96 099				
10,00	10	89	47,0	35,0	40,0	46,96 100	46,96 100	46,96 100	46,96 100				
10,10	12	102	55,0	40,0	45,0	67,34 101	67,34 101	67,34 101	67,34 101				
10,20	12	102	55,0	40,0	45,0	67,34 102	67,34 102	67,34 102	67,34 102				
10,30	12	102	55,0	40,0	45,0	67,34 103	67,34 103	67,34 103	67,34 103				
10,40	12	102	55,0	40,0	45,0	67,34 104	67,34 104	67,34 104	67,34 104				
10,50	12	102	55,0	40,0	45,0	67,34 105	67,34 105	67,34 105	67,34 105				
10,60	12	102	55,0	40,0	45,0	67,34 106	67,34 106	67,34 106	67,34 106				
10,70	12	102	55,0	40,0	45,0	67,34 107	67,34 107	67,34 107	67,34 107				
10,75	12	102	55,0	40,0	45,0	67,34 904	67,34 904	64,97 10750					
10,80	12	102	55,0	40,0	45,0	67,34 108	67,34 108	67,34 108	67,34 108				
10,90	12	102	55,0	40,0	45,0	67,34 109	67,34 109	67,34 109	67,34 109				
11,00	12	102	55,0	40,0	45,0	67,34 110	67,34 110	67,34 110	67,34 110				
11,10	12	102	55,0	40,0	45,0	67,34 111	67,34 111	67,34 111	67,34 111				
11,20	12	102	55,0	40,0	45,0	67,34 112	67,34 112	67,34 112	67,34 112				
11,25	12	102	55,0	40,0	45,0	67,34 912	67,34 912	64,51 11250					
11,30	12	102	55,0	40,0	45,0	67,34 113	67,34 113	67,34 113	67,34 113				
11,40	12	102	55,0	40,0	45,0	67,34 114	67,34 114	67,34 114	67,34 114				
11,50	12	102	55,0	40,0	45,0	67,34 115	67,34 115	67,34 115	67,34 115				
11,60	12	102	55,0	40,0	45,0	67,34 116	67,34 116	67,34 116	67,34 116				
11,70	12	102	55,0	40,0	45,0	67,34 117	67,34 117	67,34 117	67,34 117				
11,80	12	102	55,0	40,0	45,0	67,34 118	67,34 118	67,34 118	67,34 118				
11,90	12	102	55,0	40,0	45,0	67,34 119	67,34 119	67,34 119	67,34 119				
12,00	12	102	55,0	40,0	45,0	67,34 120	67,34 120	67,34 120	67,34 120				
12,25	14	107	60,0	43,0	45,0	93,46 122	93,46 122	87,97 12250					
12,50	14	107	60,0	43,0	45,0	93,46 125	93,46 125	93,46 125	93,46 125				
12,70	14	107	60,0	43,0	45,0	93,46 127	93,46 127	93,46 127	93,46 127				

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

→ v<sub>c</sub> Page 116+120

# WPC – High Performance Drill, DIN 6537

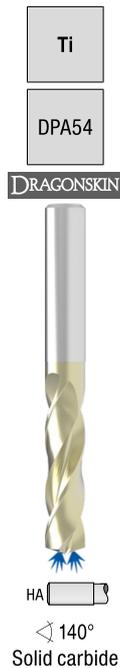
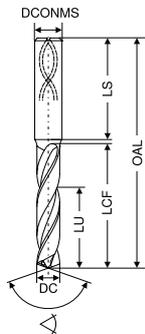
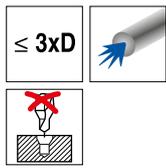


DC <sub>m7</sub>	DCONMS <sub>h6</sub>	OAL	LCF	LU	LS	UNI TiAlN HA		UNI TiAlN HB		VA TiAlN HA		VA TiAlN HB	
						Article no. 11 603 ...	EUR	Article no. 11 604 ...	EUR	Article no. 11 623 ...	EUR	Article no. 11 624 ...	EUR
12,80	14	107	60,0	43,0	45,0	93,46	128	93,46	128				
12,90	14	107	60,0	43,0	45,0	93,46	129	93,46	129				
13,00	14	107	60,0	43,0	45,0	93,46	130	93,46	130	93,46	130	93,46	130
13,10	14	107	60,0	43,0	45,0	93,46	131	93,46	131				
13,30	14	107	60,0	43,0	45,0	93,46	133	93,46	133				
13,50	14	107	60,0	43,0	45,0	93,46	135	93,46	135	93,46	135	93,46	135
13,70	14	107	60,0	43,0	45,0	93,46	137	93,46	137	93,46	137	93,46	137
13,80	14	107	60,0	43,0	45,0	93,46	138	93,46	138				
14,00	14	107	60,0	43,0	45,0	93,46	140	93,46	140	93,46	140	93,46	140
14,20	16	115	65,0	45,0	48,0	115,80	142	115,80	142				
14,50	16	115	65,0	45,0	48,0	115,80	145	115,80	145	115,80	145	115,80	145
14,70	16	115	65,0	45,0	48,0	115,80	147	115,80	147	115,80	147	115,80	147
14,80	16	115	65,0	45,0	48,0	115,80	148	115,80	148				
15,00	16	115	65,0	45,0	48,0	115,80	150	115,80	150	115,80	150	115,80	150
15,10	16	115	65,0	45,0	48,0	115,80	151	115,80	151				
15,25	16	115	65,0	45,0	48,0	115,80	152	115,80	152				
15,30	16	115	65,0	45,0	48,0	115,80	153	115,80	153				
15,50	16	115	65,0	45,0	48,0	115,80	155	115,80	155	115,80	155	115,80	155
15,60	16	115	65,0	45,0	48,0	115,80	156	115,80	156				
15,70	16	115	65,0	45,0	48,0	115,80	157	115,80	157	115,80	157	115,80	157
15,80	16	115	65,0	45,0	48,0	115,80	158	115,80	158				
16,00	16	115	65,0	45,0	48,0	115,80	160	115,80	160	115,80	160	115,80	160
16,50	18	123	73,0	51,0	48,0	183,00	165	183,00	165	183,00	165	183,00	165
16,80	18	123	73,0	51,0	48,0	183,00	168	183,00	168				
16,90	18	123	73,0	51,0	48,0	183,00	169	183,00	169				
17,00	18	123	73,0	51,0	48,0	183,00	170	183,00	170	183,00	170	183,00	170
17,50	18	123	73,0	51,0	48,0	183,00	175	183,00	175	183,00	175	183,00	175
17,60	18	123	73,0	51,0	48,0	183,00	176	183,00	176				
17,80	18	123	73,0	51,0	48,0	183,00	178	183,00	178				
18,00	18	123	73,0	51,0	48,0	183,00	180	183,00	180	183,00	180	183,00	180
18,50	20	131	79,0	55,0	50,0	201,80	185	201,80	185	201,80	185	201,80	185
18,80	20	131	79,0	55,0	50,0	201,80	188	201,80	188				
18,90	20	131	79,0	55,0	50,0	201,80	189	201,80	189				
19,00	20	131	79,0	55,0	50,0	201,80	190	201,80	190	201,80	190	201,80	190
19,50	20	131	79,0	55,0	50,0	201,80	195	201,80	195	201,80	195	201,80	195
19,60	20	131	79,0	55,0	50,0	201,80	196	201,80	196				
19,80	20	131	79,0	55,0	50,0	201,80	198	201,80	198				
20,00	20	131	79,0	55,0	50,0	201,80	200	201,80	200	201,80	200	201,80	200

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

# WTX - High-performance drill, DIN 6537

▲ Specialist for difficult to machine materials



DC <sub>m7</sub>	DCONMS <sub>h6</sub>	OAL	LCF	LU	LS	Article no.	EUR
3,00	6	62	20	14	36	55,66	030
3,10	6	62	20	14	36	55,66	031
3,20	6	62	20	14	36	55,66	032
3,30	6	62	20	14	36	55,66	033
3,40	6	62	20	14	36	55,66	034
3,50	6	62	20	14	36	55,66	035
3,60	6	62	20	14	36	55,66	036
3,70	6	62	20	14	36	55,66	037
3,80	6	66	24	17	36	55,66	038
3,90	6	66	24	17	36	55,66	039
3,97	6	66	24	17	36	55,66	900
4,00	6	66	24	17	36	55,66	040
4,10	6	66	24	17	36	55,66	041
4,20	6	66	24	17	36	55,66	042
4,23	6	66	24	17	36	55,66	901
4,30	6	66	24	17	36	55,66	043
4,40	6	66	24	17	36	55,66	044
4,50	6	66	24	17	36	55,66	045
4,60	6	66	24	17	36	55,66	046
4,70	6	66	24	17	36	55,66	047
4,80	6	66	28	20	36	55,66	048
4,90	6	66	28	20	36	55,66	049
5,00	6	66	28	20	36	55,66	050
5,10	6	66	28	20	36	55,66	051
5,20	6	66	28	20	36	55,66	052
5,30	6	66	28	20	36	55,66	053
5,40	6	66	28	20	36	55,66	054
5,50	6	66	28	20	36	55,66	055
5,56	6	66	28	20	36	55,66	902
5,60	6	66	28	20	36	55,66	056
5,70	6	66	28	20	36	55,66	057
5,80	6	66	28	20	36	55,66	058
5,90	6	66	28	20	36	55,66	059
6,00	6	66	28	20	36	55,66	060
6,10	8	79	34	24	36	74,72	061
6,20	8	79	34	24	36	74,72	062
6,30	8	79	34	24	36	74,72	063
6,35	8	79	34	24	36	74,72	903
6,40	8	79	34	24	36	74,72	064
6,50	8	79	34	24	36	74,72	065
6,60	8	79	34	24	36	74,72	066
6,70	8	79	34	24	36	74,72	067
6,80	8	79	34	24	36	74,72	068
6,90	8	79	34	24	36	74,72	069
7,00	8	79	34	24	36	74,72	070
7,10	8	79	41	29	36	74,72	071
7,20	8	79	41	29	36	74,72	072
7,30	8	79	41	29	36	74,72	073
7,40	8	79	41	29	36	74,72	074
7,50	8	79	41	29	36	74,72	075
7,60	8	79	41	29	36	74,72	076

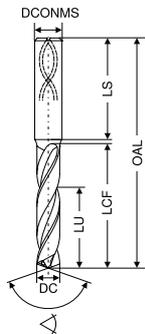
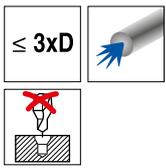
DC <sub>m7</sub>	DCONMS <sub>h6</sub>	OAL	LCF	LU	LS	Article no.	EUR
7,70	8	79	41	29	36	74,72	077
7,80	8	79	41	29	36	74,72	078
7,90	8	79	41	29	36	74,72	079
7,94	8	79	41	29	36	74,72	904
8,00	8	79	41	29	36	74,72	080
8,10	10	89	47	35	40	90,38	081
8,20	10	89	47	35	40	90,38	082
8,30	10	89	47	35	40	90,38	083
8,40	10	89	47	35	40	90,38	084
8,50	10	89	47	35	40	90,38	085
8,60	10	89	47	35	40	90,38	086
8,70	10	89	47	35	40	90,38	087
8,80	10	89	47	35	40	90,38	088
8,90	10	89	47	35	40	90,38	089
9,00	10	89	47	35	40	90,38	090
9,10	10	89	47	35	40	90,38	091
9,20	10	89	47	35	40	90,38	092
9,30	10	89	47	35	40	90,38	093
9,40	10	89	47	35	40	90,38	094
9,50	10	89	47	35	40	90,38	095
9,55	10	89	47	35	40	90,38	905
9,60	10	89	47	35	40	90,38	096
9,70	10	89	47	35	40	90,38	097
9,80	10	89	47	35	40	90,38	098
9,90	10	89	47	35	40	90,38	099
10,00	10	89	47	35	40	90,38	100
10,10	12	102	55	40	45	130,00	101
10,20	12	102	55	40	45	130,00	102
10,30	12	102	55	40	45	130,00	103
10,40	12	102	55	40	45	130,00	104
10,50	12	102	55	40	45	130,00	105
10,60	12	102	55	40	45	130,00	106
10,70	12	102	55	40	45	130,00	107
10,80	12	102	55	40	45	130,00	108
10,90	12	102	55	40	45	130,00	109
11,00	12	102	55	40	45	130,00	110
11,10	12	102	55	40	45	130,00	111
11,11	12	102	55	40	45	130,00	906
11,20	12	102	55	40	45	130,00	112
11,30	12	102	55	40	45	130,00	113
11,40	12	102	55	40	45	130,00	114
11,50	12	102	55	40	45	130,00	115
11,60	12	102	55	40	45	130,00	116
11,70	12	102	55	40	45	130,00	117
11,80	12	102	55	40	45	130,00	118
11,90	12	102	55	40	45	130,00	119
12,00	12	102	55	40	45	130,00	120
12,10	14	107	60	43	45	168,60	121
12,20	14	107	60	43	45	168,60	122
12,30	14	107	60	43	45	168,60	123
12,40	14	107	60	43	45	168,60	124
12,50	14	107	60	43	45	168,60	125
12,60	14	107	60	43	45	168,60	126
12,70	14	107	60	43	45	168,60	907
12,80	14	107	60	43	45	168,60	128
12,90	14	107	60	43	45	168,60	129
13,00	14	107	60	43	45	168,60	130
13,10	14	107	60	43	45	168,60	131
13,20	14	107	60	43	45	168,60	132
13,30	14	107	60	43	45	168,60	133
13,40	14	107	60	43	45	168,60	134
13,50	14	107	60	43	45	168,60	135
13,60	14	107	60	43	45	168,60	136
13,70	14	107	60	43	45	168,60	137
13,80	14	107	60	43	45	168,60	138
13,90	14	107	60	43	45	168,60	139

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

→ v<sub>c</sub> Page 95

# WTX – High-performance drill, DIN 6537

▲ Specialist for difficult to machine materials



140°  
Solid carbide

DC <sub>m7</sub>	DCONMS <sub>h6</sub>	OAL	LCF	LU	LS	T4 Article no. 10 786 ... EUR
19,1	20	131	79	55	50	352,70 191
19,2	20	131	79	55	50	352,70 192
19,3	20	131	79	55	50	352,70 193
19,4	20	131	79	55	50	352,70 194
19,5	20	131	79	55	50	352,70 195
19,6	20	131	79	55	50	352,70 196
19,7	20	131	79	55	50	352,70 197
19,8	20	131	79	55	50	352,70 198
19,9	20	131	79	55	50	352,70 199
20,0	20	131	79	55	50	352,70 200

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

→ v<sub>c</sub> Page 95

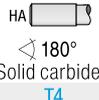
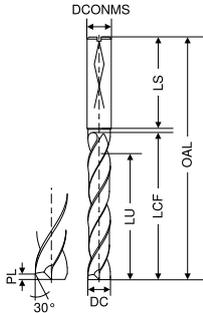
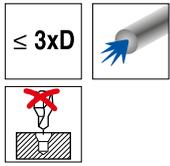
DC <sub>m7</sub>	DCONMS <sub>h6</sub>	OAL	LCF	LU	LS	T4 Article no. 10 786 ... EUR
14,0	14	107	60	43	45	168,60 140
14,1	16	115	65	45	48	200,60 141
14,2	16	115	65	45	48	200,60 142
14,3	16	115	65	45	48	200,60 143
14,4	16	115	65	45	48	200,60 144
14,5	16	115	65	45	48	200,60 145
14,6	16	115	65	45	48	200,60 146
14,7	16	115	65	45	48	200,60 147
14,8	16	115	65	45	48	200,60 148
14,9	16	115	65	45	48	200,60 149
15,0	16	115	65	45	48	200,60 150
15,1	16	115	65	45	48	200,60 151
15,2	16	115	65	45	48	200,60 152
15,3	16	115	65	45	48	200,60 153
15,4	16	115	65	45	48	200,60 154
15,5	16	115	65	45	48	200,60 155
15,6	16	115	65	45	48	200,60 156
15,7	16	115	65	45	48	200,60 157
15,8	16	115	65	45	48	200,60 158
15,9	16	115	65	45	48	200,60 159
16,0	16	115	65	45	48	200,60 160
16,1	18	123	73	51	48	200,60 161
16,2	18	123	73	51	48	200,60 162
16,3	18	123	73	51	48	200,60 163
16,4	18	123	73	51	48	200,60 164
16,5	18	123	73	51	48	282,20 165
16,6	18	123	73	51	48	282,20 166
16,7	18	123	73	51	48	282,20 167
16,8	18	123	73	51	48	282,20 168
16,9	18	123	73	51	48	282,20 169
17,0	18	123	73	51	48	282,20 170
17,1	18	123	73	51	48	282,20 171
17,2	18	123	73	51	48	282,20 172
17,3	18	123	73	51	48	282,20 173
17,4	18	123	73	51	48	282,20 174
17,5	18	123	73	51	48	282,20 175
17,6	18	123	73	51	48	282,20 176
17,7	18	123	73	51	48	282,20 177
17,8	18	123	73	51	48	282,20 178
17,9	18	123	73	51	48	282,20 179
18,0	18	123	73	51	48	282,20 180
18,1	20	131	79	55	50	352,70 181
18,2	20	131	79	55	50	352,70 182
18,3	20	131	79	55	50	352,70 183
18,4	20	131	79	55	50	352,70 184
18,5	20	131	79	55	50	352,70 185
18,6	20	131	79	55	50	352,70 186
18,7	20	131	79	55	50	352,70 187
18,8	20	131	79	55	50	352,70 188
18,9	20	131	79	55	50	352,70 189
19,0	20	131	79	55	50	352,70 190

# WTX – High Performance Drill, DIN 6537

- ▲ universal application
- ▲ four guidance lands

- ▲ polished chip flutes
- ▲ Type ALU 3xD (10 722 ...) on request

- ▲ PL = corner chamfers



DC <sub>m7</sub>	DCONMS <sub>h6</sub>	OAL	LCF	LU	LS	PL	Article no. 10 720 ...	EUR
3,00	6	62	20	14	36	0,15	71,31 030	
3,10	6	62	20	14	36	0,16	71,31 031	
3,20	6	62	20	14	36	0,16	71,31 032	
3,30	6	62	20	14	36	0,17	71,31 033	
3,40	6	62	20	14	36	0,17	71,31 034	
3,50	6	62	20	14	36	0,18	71,31 035	
3,60	6	62	20	14	36	0,18	71,31 036	
3,70	6	62	20	14	36	0,19	71,31 037	
3,80	6	66	24	17	36	0,19	71,31 038	
3,90	6	66	24	17	36	0,20	71,31 039	
4,00	6	66	24	17	36	0,20	71,31 040	
4,10	6	66	24	17	36	0,21	71,31 041	
4,20	6	66	24	17	36	0,21	71,31 042	
4,30	6	66	24	17	36	0,22	71,31 043	
4,40	6	66	24	17	36	0,22	71,31 044	
4,50	6	66	24	17	36	0,23	71,31 045	
4,60	6	66	24	17	36	0,23	71,31 046	
4,65	6	66	24	17	36	0,23	71,31 900	
4,70	6	66	24	17	36	0,24	71,31 047	
4,80	6	66	28	20	36	0,24	71,31 048	
4,90	6	66	28	20	36	0,25	71,31 049	
5,00	6	66	28	20	36	0,25	71,31 050	
5,10	6	66	28	20	36	0,26	71,31 051	
5,20	6	66	28	20	36	0,26	71,31 052	
5,30	6	66	28	20	36	0,27	71,31 053	
5,40	6	66	28	20	36	0,27	71,31 054	
5,50	6	66	28	20	36	0,28	71,31 055	
5,55	6	66	28	20	36	0,28	71,31 902	
5,60	6	66	28	20	36	0,28	71,31 056	
5,70	6	66	28	20	36	0,29	71,31 057	
5,80	6	66	28	20	36	0,29	71,31 058	
5,90	6	66	28	20	36	0,30	71,31 059	
6,00	6	66	28	20	36	0,30	71,31 060	
6,10	8	79	34	24	36	0,31	87,07 061	
6,20	8	79	34	24	36	0,31	87,07 062	
6,30	8	79	34	24	36	0,32	87,07 063	
6,40	8	79	34	24	36	0,32	87,07 064	
6,50	8	79	34	24	36	0,33	87,07 065	
6,60	8	79	34	24	36	0,33	87,07 066	
6,70	8	79	34	24	36	0,34	87,07 067	
6,80	8	79	34	24	36	0,34	87,07 068	
6,90	8	79	34	24	36	0,35	87,07 069	
7,00	8	79	34	24	36	0,35	87,07 070	
7,10	8	79	41	29	36	0,36	87,07 071	
7,20	8	79	41	29	36	0,36	87,07 072	
7,30	8	79	41	29	36	0,37	87,07 073	
7,40	8	79	41	29	36	0,37	87,07 074	
7,50	8	79	41	29	36	0,38	87,07 075	
7,60	8	79	41	29	36	0,38	87,07 076	
7,70	8	79	41	29	36	0,39	87,07 077	
7,80	8	79	41	29	36	0,39	87,07 078	
7,90	8	79	41	29	36	0,40	87,07 079	
8,00	8	79	41	29	36	0,40	87,07 080	
8,10	10	89	47	35	40	0,41	116,80 081	

DC <sub>m7</sub>	DCONMS <sub>h6</sub>	OAL	LCF	LU	LS	PL	T4 Article no. 10 720 ...	EUR
8,20	10	89	47	35	40	0,41	116,80 082	
8,30	10	89	47	35	40	0,42	116,80 083	
8,40	10	89	47	35	40	0,42	116,80 084	
8,50	10	89	47	35	40	0,43	116,80 085	
8,60	10	89	47	35	40	0,43	116,80 086	
8,70	10	89	47	35	40	0,44	116,80 087	
8,80	10	89	47	35	40	0,44	116,80 088	
8,90	10	89	47	35	40	0,45	116,80 089	
9,00	10	89	47	35	40	0,45	116,80 090	
9,10	10	89	47	35	40	0,46	116,80 091	
9,20	10	89	47	35	40	0,46	116,80 092	
9,30	10	89	47	35	40	0,47	116,80 093	
9,40	10	89	47	35	40	0,47	116,80 094	
9,50	10	89	47	35	40	0,48	116,80 095	
9,60	10	89	47	35	40	0,48	116,80 096	
9,70	10	89	47	35	40	0,49	116,80 097	
9,80	10	89	47	35	40	0,49	116,80 098	
9,90	10	89	47	35	40	0,50	116,80 099	
10,00	10	89	47	35	40	0,50	116,80 100	
10,10	12	100	53	38	45	0,51	147,80 101	
10,20	12	100	53	38	45	0,51	147,80 102	
10,30	12	100	53	38	45	0,52	147,80 103	
10,40	12	100	53	38	45	0,52	147,80 104	
10,50	12	100	53	38	45	0,53	147,80 105	
10,60	12	100	53	38	45	0,53	147,80 106	
10,70	12	100	53	38	45	0,54	147,80 107	
10,80	12	100	53	38	45	0,54	147,80 108	
10,90	12	100	53	38	45	0,55	147,80 109	
11,00	12	100	53	38	45	0,55	147,80 110	
11,10	12	100	53	38	45	0,56	147,80 111	
11,20	12	100	53	38	45	0,56	147,80 112	
11,30	12	100	53	38	45	0,57	147,80 113	
11,40	12	100	53	38	45	0,57	147,80 114	
11,50	12	100	53	38	45	0,58	147,80 115	
11,60	12	100	53	38	45	0,58	147,80 116	
11,70	12	100	53	38	45	0,59	147,80 117	
11,80	12	100	53	38	45	0,59	147,80 118	
11,90	12	100	53	38	45	0,60	147,80 119	
12,00	12	100	53	38	45	0,60	147,80 120	
12,50	14	105	58	41	45	0,63	240,20 125	
12,80	14	105	58	41	45	0,64	240,20 128	
13,00	14	105	58	41	45	0,65	240,20 130	
13,50	14	105	58	41	45	0,68	240,20 135	
13,80	14	105	58	41	45	0,69	240,20 138	
14,00	14	105	58	41	45	0,70	240,20 140	
14,50	16	113	63	43	48	0,73	302,00 145	
14,80	16	113	63	43	48	0,74	302,00 148	
15,00	16	113	63	43	48	0,75	302,00 150	
15,50	16	113	63	43	48	0,78	302,00 155	
15,80	16	113	63	43	48	0,79	302,00 158	
16,00	16	113	63	43	48	0,80	302,00 160	
16,50	18	121	71	49	48	0,83	406,60 165	
16,80	18	121	71	49	48	0,84	406,60 168	
17,00	18	121	71	49	48	0,85	406,60 170	
17,50	18	121	71	49	48	0,88	406,60 175	
17,80	18	121	71	49	48	0,89	406,60 178	
18,00	18	121	71	49	48	0,90	406,60 180	
18,50	20	129	77	53	50	0,93	520,20 185	
18,80	20	129	77	53	50	0,94	520,20 188	
19,00	20	129	77	53	50	0,95	520,20 190	
19,50	20	129	77	53	50	0,98	520,20 195	
19,80	20	129	77	53	50	0,99	520,20 198	
20,00	20	129	77	53	50	1,00	520,20 200	

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