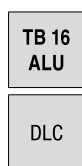
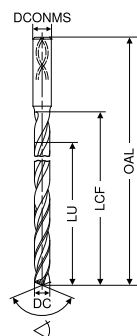
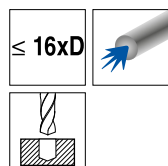


WTX – High performance deep hole drills

- ▲ up to 16xD without peck drilling
- ▲ pilot hole necessary
- ▲ excellent alignment precision
- ▲ secure chip evacuation



135°
Solid carbide
T7

135°
Solid carbide
T7

DC _{n7}	DCONMS _{n5}	OAL	LCF	LU	Article no. 11 016 ...	Article no. 11 017 ...
mm	mm	mm	mm	mm	EUR	EUR
2,0	4	84	42	39	122,30 020	122,30 020
2,2	4	84	42	39	122,30 022	122,30 022
2,3	4	84	42	39	122,30 023	122,30 023
2,4	4	96	54	50	136,80 024	136,80 024
2,5	4	96	54	50	136,80 025	136,80 025
2,7	4	96	54	50	136,80 027	136,80 027
2,8	4	96	54	50	136,80 028	136,80 028
3,0	6	100	60	55	174,10 030	174,10 030
3,2	6	100	60	55	174,10 032	174,10 032
3,3	6	100	60	55	174,10 033	174,10 033
3,5	6	100	60	55	174,10 035	174,10 035
3,8	6	115	75	69	181,80 038	181,80 038
4,0	6	115	75	69	181,80 040	181,80 040
4,2	6	115	75	69	195,10 042	195,10 042
4,5	6	130	90	83	195,10 045	195,10 045
4,8	6	130	90	83	206,10 048	206,10 048
5,0	6	130	90	83	206,10 050	206,10 050
5,5	6	150	108	99	216,00 055	216,00 055
5,8	6	150	108	99	216,00 058	216,00 058
6,0	6	150	108	99	216,00 060	216,00 060
6,5	8	165	125	115	229,30 065	229,30 065
6,8	8	165	125	115	246,90 068	246,90 068
7,0	8	165	125	115	246,90 070	246,90 070
7,5	8	180	140	128	275,60 075	275,60 075
7,8	8	180	140	128	275,60 078	275,60 078
8,0	8	180	140	128	275,60 080	275,60 080
8,5	10	205	160	147	304,20 085	304,20 085
8,8	10	205	160	147	339,60 088	339,60 088
9,0	10	205	160	147	339,60 090	339,60 090
9,8	10	225	180	165	339,60 098	339,60 098
10,0	10	225	180	165	339,60 100	339,60 100
10,2	12	240	190	174	379,10 102	379,10 102
10,8	12	240	190	174	379,10 108	379,10 108
11,8	12	265	215	197	379,10 118	379,10 118
12,0	12	265	215	197	379,10 120	379,10 120

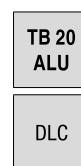
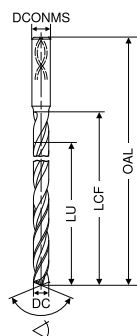
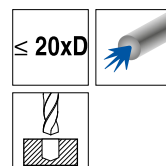
Steel	●
Stainless steel	●
Cast iron	●
Non ferrous metals	●
Heat resistant alloys	●

→ v_c Page 122+124

→ Machining information: Page 134

WTX – High performance deep hole drills

- ▲ up to 20xD without peck drilling
- ▲ pilot hole necessary
- ▲ excellent alignment precision
- ▲ secure chip evacuation



135°
Solid carbide
T7

135°
Solid carbide
T7

DC _{n7}	DCONMS _{n5}	OAL	LCF	LU	Article no. 11 020 ...	Article no. 11 021 ...
mm	mm	mm	mm	mm	EUR	EUR
2,0	4	92	50	47	130,00 020	130,00 020
2,2	4	92	50	47	130,00 022	130,00 022
2,3	4	92	50	47	130,00 023	130,00 023
2,4	4	112	70	66	144,40 024	144,40 024
2,5	4	112	70	66	144,40 025	144,40 025
2,7	4	112	70	66	144,40 027	144,40 027
2,8	4	112	70	66	144,40 028	144,40 028
3,0	6	120	80	75	194,00 030	194,00 030
3,2	6	120	80	75	194,00 032	194,00 032
3,3	6	120	80	75	194,00 033	194,00 033
3,5	6	120	80	75	194,00 035	194,00 035
3,8	6	130	90	84	201,80 038	201,80 038
4,0	6	130	90	84	201,80 040	201,80 040
4,2	6	160	110	103	217,10 042	217,10 042
4,5	6	160	110	103	217,10 045	217,10 045
4,8	6	160	120	113	229,30 048	229,30 048
5,0	6	160	120	113	229,30 050	229,30 050
5,5	6	185	140	131	239,10 055	239,10 055
5,8	6	185	140	131	239,10 058	239,10 058
6,0	6	185	140	131	239,10 060	239,10 060
6,5	8	210	160	150	255,70 065	255,70 065
6,8	8	210	160	150	274,50 068	274,50 068
7,0	8	210	160	150	274,50 070	274,50 070
7,5	8	230	180	168	306,40 075	306,40 075
7,8	8	230	180	168	306,40 078	306,40 078
8,0	8	230	180	168	306,40 080	306,40 080
8,5	10	260	195	182	337,30 085	337,30 085
8,8	10	290	230	216	379,10 088	379,10 088
9,0	10	290	230	216	379,10 090	379,10 090
9,8	10	290	230	216	379,10 098	379,10 098
10,0	10	290	230	216	379,10 100	379,10 100
10,2	12	315	268	251	416,60 102	416,60 102
10,8	12	315	268	251	416,60 108	416,60 108
11,8	12	315	268	251	416,60 118	416,60 118
12,0	12	315	268	251	416,60 120	416,60 120

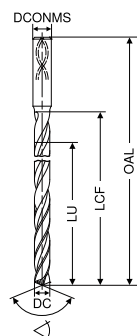
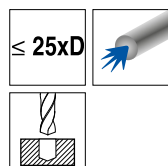
Steel	●
Stainless steel	●
Cast iron	●
Non ferrous metals	●
Heat resistant alloys	●

→ v_c Page 122+124

→ Machining information: Page 134

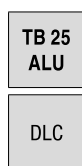
WTX – High performance deep hole drills

- ▲ up to 25xD without peck drilling
- ▲ pilot hole necessary
- ▲ excellent alignment precision
- ▲ secure chip evacuation



HA

Solid carbide
T7



HA

Solid carbide
T7

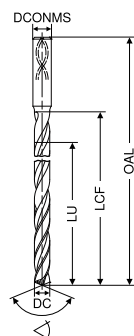
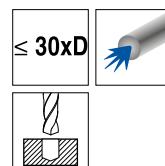
DC _{h7}	DCONMS _{h5}	OAL	LCF	LU	Article no. 11 025 ...	Article no. 11 026 ...
mm	mm	mm	mm	mm	EUR	EUR
2,0	4	104	60	57	137,80 020	137,80 020
2,2	4	104	60	57	137,80 022	137,80 022
2,3	4	104	60	57	137,80 023	137,80 023
2,4	4	125	80	76	157,60 024	157,60 024
2,5	4	125	80	76	157,60 025	157,60 025
2,7	4	125	80	76	157,60 027	157,60 027
2,8	4	125	80	76	157,60 028	157,60 028
3,0	6	135	98	93	224,90 030	224,90 030
3,2	6	135	98	93	224,90 032	224,90 032
3,3	6	150	110	105	250,20 033	250,20 033
3,5	6	150	110	105	250,20 035	250,20 035
3,8	6	160	120	114	256,80 038	256,80 038
4,0	6	160	120	114	256,80 040	256,80 040
4,2	6	160	120	114	256,80 042	256,80 042
4,5	6	180	135	128	267,80 045	267,80 045
4,8	6	180	135	128	267,80 048	267,80 048
5,0	6	180	135	128	267,80 050	267,80 050
5,5	6	205	168	159	287,70 055	287,70 055
5,8	6	205	168	159	287,70 058	287,70 058
6,0	6	205	168	159	287,70 060	287,70 060
6,5	8	240	200	190	320,70 065	320,70 065
6,8	8	240	200	190	320,70 068	320,70 068
7,0	8	240	200	190	320,70 070	320,70 070
7,5	8	260	220	208	357,10 075	357,10 075
7,8	8	260	220	208	357,10 078	357,10 078
8,0	8	260	220	208	357,10 080	357,10 080
8,5	10	285	240	227	401,10 085	401,10 085
8,8	10	310	268	254	436,40 088	436,40 088
9,0	10	310	268	254	436,40 090	436,40 090
9,8	10	310	268	254	436,40 098	436,40 098
10,0	10	310	268	254	436,40 100	436,40 100
10,2	12	375	325	308	524,60 102	524,60 102
10,8	12	375	325	308	524,60 108	524,60 108
11,8	12	375	325	308	524,60 118	524,60 118
12,0	12	375	325	308	524,60 120	524,60 120

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

→ v_c Page 122+124
→ Machining information: Page 134

WTX – High performance deep hole drills

- ▲ up to 30xD without peck drilling
- ▲ pilot hole necessary
- ▲ excellent alignment precision
- ▲ secure chip evacuation



HA

Solid carbide
T7



HA

Solid carbide
T7

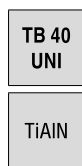
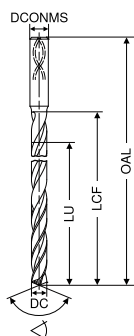
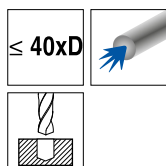
DC _{h7}	DCONMS _{h5}	OAL	LCF	LU	Article no. 11 030 ...	Article no. 11 031 ...
mm	mm	mm	mm	mm	EUR	EUR
2,0	4	115	70	67	147,80 020	147,80 020
2,2	4	115	70	67	147,80 022	147,80 022
2,3	4	115	70	67	147,80 023	147,80 023
2,4	4	138	90	86	170,90 024	170,90 024
2,5	4	138	90	86	170,90 025	170,90 025
2,7	4	138	90	86	170,90 027	170,90 027
2,8	4	138	90	86	170,90 028	170,90 028
3,0	6	150	105	100	288,80 030	288,80 030
3,2	6	150	105	100	288,80 032	288,80 032
3,3	6	185	135	130	296,50 033	296,50 033
3,5	6	185	135	130	296,50 035	296,50 035
3,8	6	185	135	130	296,50 038	296,50 038
4,0	6	185	135	130	296,50 040	296,50 040
4,2	6	185	135	130	296,50 042	296,50 042
4,5	6	215	165	158	305,30 045	305,30 045
4,8	6	215	165	158	305,30 048	305,30 048
5,0	6	215	165	158	305,30 050	305,30 050
5,5	6	230	180	171	319,60 055	319,60 055
5,8	6	230	180	171	319,60 058	319,60 058
6,0	6	230	180	171	319,60 060	319,60 060
6,5	8	280	215	205	352,70 065	352,70 065
6,8	8	280	230	220	365,90 068	365,90 068
7,0	8	280	230	220	365,90 070	365,90 070
7,5	8	280	230	220	365,90 075	365,90 075
7,8	8	315	265	253	407,80 078	407,80 078
8,0	8	315	265	253	407,80 080	407,80 080
8,5	10	350	295	282	470,60 085	470,60 085
8,8	10	380	330	316	494,80 088	494,80 088
9,0	10	380	330	316	494,80 090	494,80 090
9,8	10	380	330	316	494,80 098	494,80 098
10,0	10	380	330	316	494,80 100	494,80 100
10,2	12	430	380	365	631,60 102	631,60 102
10,8	12	430	380	365	631,60 108	631,60 108
11,8	12	430	380	365	631,60 118	631,60 118
12,0	12	430	380	365	631,60 120	631,60 120

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

→ v_c Page 122+124
→ Machining information: Page 134

WTX – High performance deep hole drills

- ▲ up to 40xD without peck drilling
- ▲ pilot hole necessary
- ▲ excellent alignment precision
- ▲ secure chip evacuation



HA 
 135°
 Solid carbide
 T7

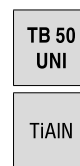
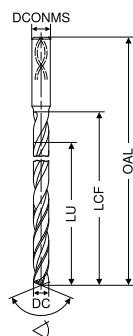
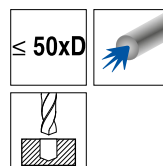
DC _{fg6}	DCONMS _{h5}	OAL	LCF	LU	Article no.	
mm	mm	mm	mm	mm	11 040 ...	EUR
3,0	6	195	150	146	365,90	030
4,0	6	220	175	169	365,90	040
4,2	6	245	200	194	404,60	042
4,5	6	245	200	194	404,60	045
4,8	6	275	230	223	432,10	048
5,0	6	275	230	223	432,10	050
5,5	6	305	260	251	465,10	055
5,8	6	305	260	251	465,10	058
6,0	6	305	260	251	465,10	060
6,5	8	345	300	290	500,30	065
6,8	8	345	300	290	500,30	068
7,0	8	345	300	290	500,30	070
7,5	8	385	340	328	556,60	075
7,8	8	385	340	328	556,60	078
8,0	8	385	340	328	556,60	080
8,5	10	430	380	367	612,90	085
8,8	10	430	380	367	612,90	088
9,0	10	430	380	367	612,90	090

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

→ v_c Page 123
 → Machining information: Page 134

WTX – High performance deep hole drills

- ▲ up to 50xD without peck drilling
- ▲ pilot hole necessary
- ▲ excellent alignment precision
- ▲ secure chip evacuation



HA 
 135°
 Solid carbide
 T7

DC _{fg6}	DCONMS _{h5}	OAL	LCF	LU	Article no.	
mm	mm	mm	mm	mm	11 050 ...	EUR
3,0	6	220	175	170	497,10	030
4,0	6	265	220	214	497,10	040
4,2	6	290	245	238	553,30	042
4,5	6	290	245	238	553,30	045
4,8	6	320	275	268	624,90	048
5,0	6	320	275	268	624,90	050
5,5	6	355	310	302	703,10	055
5,8	6	355	315	306	713,10	058
6,0	6	355	315	306	713,10	060
6,5	8	395	350	340	792,50	065
6,8	8	425	380	370	859,70	068

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

→ v_c Page 123
 → Machining information: Page 134