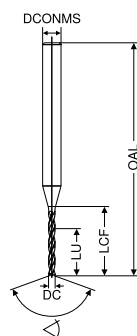


WTX – High Performance Drills

▲ standard shank Ø 3 mm h6 for use in heat shrink adapters

≤ 5xD



MINI

TiAlN



~HA

140°

Solid carbide

T7

Article no.

11 770 ...

EUR

DC _{+0,004}	DCONMS _{h6}	OAL	LCF	LU	Article no.
mm	mm	mm	mm	mm	EUR
0,10	3	38	1,2	1,0	29,75 00100
0,15	3	38	2,0	1,7	26,23 00150
0,20	3	38	3,5	3,0	22,93 00200
0,25	3	38	3,5	3,0	19,51 00250
0,30	3	38	5,5	5,0	16,10 00300
0,35	3	38	5,5	5,0	16,10 00350
0,40	3	38	7,0	6,0	16,10 00400
0,45	3	38	7,0	6,0	16,10 00450
0,50	3	38	7,0	6,0	16,10 00500
0,55	3	38	7,0	6,0	16,10 00550
0,60	3	38	7,0	6,0	16,10 00600
0,65	3	38	7,0	6,0	16,10 00650
0,70	3	38	10,5	8,0	16,10 00700
0,75	3	38	10,5	8,0	16,10 00750
0,80	3	38	10,5	8,0	16,10 00800
0,85	3	38	10,5	8,0	16,10 00850
0,90	3	38	10,5	8,0	16,10 00900
0,95	3	38	10,5	8,0	16,10 00950
0,97	3	38	10,5	8,0	16,10 00970
0,98	3	38	10,5	8,0	16,10 00980
0,99	3	38	10,5	8,0	16,10 00990
1,00	3	38	10,5	8,0	16,10 01000
1,01	3	38	10,5	8,0	16,10 01010
1,02	3	38	10,5	8,0	16,10 01020
1,03	3	38	10,5	8,0	16,10 01030
1,05	3	38	10,5	8,0	16,10 01050
1,10	3	38	10,5	8,0	16,10 01100
1,15	3	38	10,5	8,0	16,10 01150
1,20	3	38	10,5	8,0	16,10 01200
1,25	3	38	10,5	8,0	16,10 01250
1,30	3	38	10,5	8,0	16,10 01300
1,35	3	38	10,5	8,0	16,10 01350
1,40	3	38	10,5	8,0	16,10 01400
1,45	3	38	10,5	8,0	16,10 01450
1,47	3	38	10,5	8,0	16,10 01470
1,48	3	38	10,5	8,0	16,10 01480
1,49	3	38	10,5	8,0	16,10 01490
1,50	3	38	10,5	8,0	16,10 01500
1,51	3	38	10,5	8,0	16,10 01510
1,52	3	38	10,5	8,0	16,10 01520
1,53	3	38	10,5	8,0	16,10 01530
1,55	3	38	10,5	8,0	16,10 01550
1,60	3	38	10,5	8,0	16,10 01600
1,65	3	38	10,5	8,0	16,10 01650

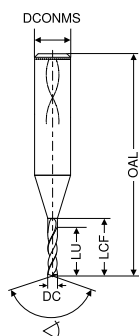
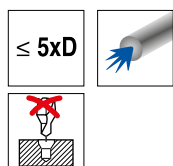
DC _{+0,004}	DCONMS _{h6}	OAL	LCF	LU	Article no.
mm	mm	mm	mm	mm	EUR
1,70	3	38	10,5	8,0	16,10 01700
1,75	3	38	10,5	8,0	16,10 01750
1,80	3	38	10,5	8,0	16,10 01800
1,85	3	38	12,0	8,0	16,10 01850
1,90	3	38	12,0	8,0	16,10 01900
1,95	3	38	12,0	8,0	16,10 01950
1,97	3	38	12,0	8,0	16,10 01970
1,98	3	38	12,0	8,0	16,10 01980
1,99	3	38	12,0	8,0	16,10 01990
2,00	3	42	13,0	9,0	23,04 02000
2,01	3	42	13,0	9,0	23,04 02010
2,02	3	42	13,0	9,0	23,04 02020
2,03	3	42	13,0	9,0	23,04 02030
2,05	3	42	13,0	9,0	23,04 02050
2,10	3	42	13,0	9,0	23,04 02100
2,15	3	42	13,0	9,0	23,04 02150
2,20	3	46	15,0	10,0	26,01 02200
2,25	3	46	15,0	10,0	26,01 02250
2,30	3	46	15,0	10,0	26,01 02300
2,35	3	46	15,0	10,0	26,01 02350
2,40	3	46	15,0	10,0	26,01 02400
2,45	3	46	15,0	10,0	26,01 02450
2,47	3	46	15,0	10,0	26,01 02470
2,48	3	46	15,0	10,0	26,01 02480
2,49	3	46	15,0	10,0	26,01 02490
2,50	3	46	15,0	10,0	26,01 02500
2,51	3	46	15,0	10,0	26,01 02510
2,52	3	46	15,0	10,0	26,01 02520
2,53	3	46	15,0	10,0	26,01 02530
2,60	3	46	15,0	10,0	26,01 02600
2,70	3	46	15,0	10,0	26,01 02700
2,80	3	46	15,0	10,0	26,01 02800
2,90	3	46	15,0	10,0	26,01 02900

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

→ v_c Page 110

WTX – High Performance Drill, factory standard

- ▲ WTX flute geometry, optimises swarf control and chip evacuation
- ▲ all diameters with standard shank 3 mm



~HA
140°
Solid carbide
T4

DC ^{+0,004}	DCONMS ^{-0,002/-0,005}	OAL	LCF	LU	Article no. 10 775 ...	
mm	mm	mm	mm	mm	EUR	
1,0	3	55	8	5	122,30	010
1,1	3	55	12	8	122,30	011
1,2	3	55	12	8	122,30	012
1,3	3	55	12	8	122,30	013
1,4	3	55	12	8	122,30	014
1,5	3	55	12	8	122,30	015
1,6	3	68	16	11	129,00	016
1,7	3	68	16	11	129,00	017
1,8	3	68	16	11	129,00	018
1,9	3	68	16	11	129,00	019
2,0	3	68	16	11	129,00	020
2,1	3	74	20	14	132,30	021
2,2	3	74	20	14	132,30	022
2,3	3	74	20	14	132,30	023
2,4	3	74	20	14	132,30	024
2,5	3	74	20	14	132,30	025
2,6	3	81	23	16	138,80	026
2,7	3	81	23	16	138,80	027
2,8	3	81	23	16	138,80	028
2,9	3	81	23	16	138,80	029

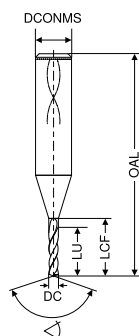
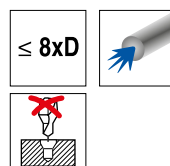
Steel	●
Stainless steel	●
Cast iron	●
Non ferrous metals	●
Heat resistant alloys	●

→ v_c Page 109

i Coolant pressure 20–50 bar

WTX – High Performance Drill, factory standard

- ▲ WTX flute geometry, optimises swarf control and chip evacuation
- ▲ all diameters with standard shank 3 mm



~HA
140°
Solid carbide
T4

DC ^{+0,004}	DCONMS ^{-0,002/-0,005}	OAL	LCF	LU	Article no. 10 778 ...	
mm	mm	mm	mm	mm	EUR	
1,0	3	55	11	8	129,00	010
1,1	3	55	17	13	129,00	011
1,2	3	55	17	13	129,00	012
1,3	3	55	17	13	129,00	013
1,4	3	55	17	13	129,00	014
1,5	3	55	17	13	129,00	015
1,6	3	68	22	17	138,80	016
1,7	3	68	22	17	138,80	017
1,8	3	68	22	17	138,80	018
1,9	3	68	22	17	138,80	019
2,0	3	68	22	17	138,80	020
2,1	3	74	28	22	141,00	021
2,2	3	74	28	22	141,00	022
2,3	3	74	28	22	141,00	023
2,4	3	74	28	22	141,00	024
2,5	3	74	28	22	141,00	025
2,6	3	81	32	25	145,50	026
2,7	3	81	32	25	145,50	027
2,8	3	81	32	25	145,50	028
2,9	3	81	32	25	145,50	029

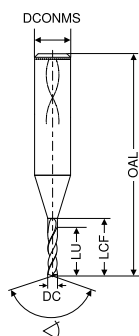
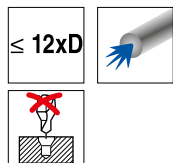
Steel	●
Stainless steel	●
Cast iron	●
Non ferrous metals	●
Heat resistant alloys	●

→ v_c Page 109

i Coolant pressure 20–50 bar

WTX – High Performance Drill, factory standard

- ▲ WTX flute geometry guarantees optimum swarf control and chip evacuation
- ▲ all diameters with standard shank 3 mm



MINI

Ti700



~HA

140°

Solid carbide
T4

DC ^{+0,004}	DCONMS ^{-0,002/-0,005}	OAL	LCF	LU	Article no.
mm	mm	mm	mm	mm	10 779 ...
1,0	3	55	15	12	EUR 145,50 010
1,1	3	55	23	19	145,50 011
1,2	3	55	23	19	145,50 012
1,3	3	55	23	19	145,50 013
1,4	3	55	23	19	145,50 014
1,5	3	55	23	19	145,50 015
1,6	3	68	30	25	153,20 016
1,7	3	68	30	25	153,20 017
1,8	3	68	30	25	153,20 018
1,9	3	68	30	25	153,20 019
2,0	3	68	30	25	153,20 020
2,1	3	74	38	32	156,50 021
2,2	3	74	38	32	156,50 022
2,3	3	74	38	32	156,50 023
2,4	3	74	38	32	156,50 024
2,5	3	74	38	32	156,50 025
2,6	3	81	44	37	159,90 026
2,7	3	81	44	37	159,90 027
2,8	3	81	44	37	159,90 028
2,9	3	81	44	37	159,90 029

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

→ v_c Page 109

i Coolant pressure 20–50 bar