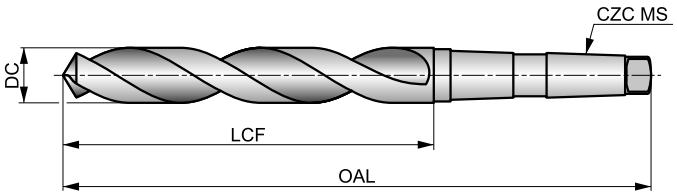
A530

DORMER



HSS Taper Shank Drill, TiN Coated

A strong 118° conventional point which is easy to regrind and the robust design provides increased performance when used on conventional machines. Suitable for drilling many materials. TiN coating improves performance and extends the tool life.



HSS	DIN 345	4×D
118°	TiN	
λ20-35°	R	DC h8

Workpiece material group suitability, starting values for cutting speed (m/min) and feed Alpha Code. Tables with feed per revolution can be found starting from page 175.

P1.1	P1.2	P1.3	P2.1	P2.2	P2.3	P3.1	P3.2	P3.3	P4.1	P4.2	P4.3	M1.1	M1.2
■40 I	■45 I	■46 I	■34 I	■30 F	◪27 E	■29 F	■24 F	◪20 E	■18 F	◪15 E	◪12 D	◪33 E	◪28 E
M2.1	**M2.2**	**M3.1**	**M3.2**	**M3.3**	**M4.1**	**K1.1**	**K1.2**	**K1.3**	**K2.1**	**K2.2**	**K2.3**	**K3.1**	**K3.2**
◪29 E	◪24 E	◪15 G	◪13 G	◪12 G	◪20 C	◪36 I	■27 E	■20 E	■33 E	■27 E	◪22 E	■29 E	■22 E
K3.3	**K4.1**	**K4.2**	**K4.3**	**K4.4**	**K4.5**	**K5.1**	**K5.2**	**K5.3**	**N1.1**	**N1.2**	**N1.3**	**N2.1**	**N2.2**
◪18 E	■27 E	■21 E	◪15 E	◪13 E	◪11 E	■31 E	■23 E	◪18 E	◪55 I	◪41 I	◪28 I	◪54 G	◪48 G
N2.3	**N3.1**	**N3.2**	**N3.3**	**N4.1**	**N4.2**	**N4.3**	**S1.1**	**S1.2**	**S1.3**	**S2.1**	**S2.2**	**S3.1**	**S3.2**
◪35 G	■93 G	◪55 I	◪28 G	◪50 J	◪50 H	◪35 F	◪32 F	◪18 D	◪13 B	◪8 E	◪4 A	◪6 E	◪3 A
S4.1	**S4.2**												
◪5 E	◪2 A												

DC >= 14mm Point Thinned.

Product	DC (mm)	DC (inch)	LCF (mm)	OAL (mm)	CZC MS
A5308.5	8.50	0.3346	75.0	156.0	MK 1
A5309.0	9.00	0.3543	81.0	162.0	MK 1
A53010.0	10.00	0.3937	87.0	168.0	MK 1
A53010.2	10.20	0.4016	87.0	168.0	MK 1
A53010.5	10.50	0.4134	87.0	168.0	MK 1
A53011.0	11.00	0.4331	94.0	175.0	MK 1
A53011.5	11.50	0.4528	94.0	175.0	MK 1
A53011.75	11.75	0.4626	94.0	175.0	MK 1
A53012.0	12.00	0.4724	101.0	182.0	MK 1
A53012.5	12.50	0.4921	101.0	182.0	MK 1
A53013.0	13.00	0.5118	101.0	182.0	MK 1
A53013.5	13.50	0.5315	108.0	189.0	MK 1
A53014.0	14.00	0.5512	108.0	189.0	MK 1
A53014.5	14.50	0.5709	114.0	212.0	MK 2
A53015.0	15.00	0.5906	114.0	212.0	MK 2
A53015.25	15.25	0.6004	120.0	218.0	MK 2
A53015.5	15.50	0.6102	120.0	218.0	MK 2
A53016.0	16.00	0.6299	120.0	218.0	MK 2
A53016.5	16.50	0.6496	125.0	223.0	MK 2
A53017.0	17.00	0.6693	125.0	223.0	MK 2
A53017.5	17.50	0.6890	130.0	228.0	MK 2
A53018.0	18.00	0.7087	130.0	228.0	MK 2
A53018.5	18.50	0.7283	135.0	233.0	MK 2
A53019.0	19.00	0.7480	135.0	233.0	MK 2
A53019.5	19.50	0.7677	140.0	238.0	MK 2
A53020.0	20.00	0.7874	140.0	238.0	MK 2

Product	DC (mm)	DC (inch)	LCF (mm)	OAL (mm)	CZC MS
A53020.5	20.50	0.8071	145.0	243.0	MK 2
A53021.0	21.00	0.8268	145.0	243.0	MK 2
A53021.5	21.50	0.8465	150.0	248.0	MK 2
A53022.0	22.00	0.8661	150.0	248.0	MK 2
A53022.5	22.50	0.8858	155.0	253.0	MK 2
A53023.0	23.00	0.9055	155.0	253.0	MK 2
A53023.5	23.50	0.9252	155.0	276.0	MK 3
A53024.0	24.00	0.9449	160.0	281.0	MK 3
A53024.5	24.50	0.9646	160.0	281.0	MK 3
A53025.0	25.00	0.9843	160.0	281.0	MK 3
A53025.5	25.50	1.0039	165.0	286.0	MK 3
A53026.0	26.00	1.0236	165.0	286.0	MK 3
A53026.5	26.50	1.0433	165.0	286.0	MK 3
A53027.0	27.00	1.0630	170.0	291.0	MK 3
A53027.5	27.50	1.0827	170.0	291.0	MK 3
A53028.0	28.00	1.1024	170.0	291.0	MK 3
A53028.5	28.50	1.1220	175.0	296.0	MK 3
A53029.0	29.00	1.1417	175.0	296.0	MK 3
A53029.5	29.50	1.1614	175.0	296.0	MK 3
A53030.0	30.00	1.1811	175.0	296.0	MK 3
A53031.0	31.00	1.2205	180.0	301.0	MK 3
A53032.0	32.00	1.2598	185.0	334.0	MK 4
A53033.0	33.00	1.2992	185.0	334.0	MK 4
A53035.0	35.00	1.3780	190.0	339.0	MK 4
A53040.0	40.00	1.5748	200.0	349.0	MK 4