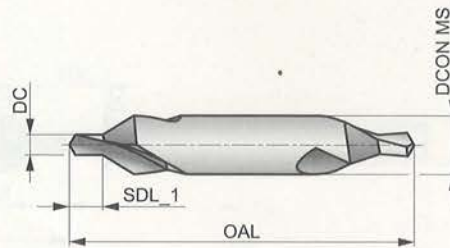


# A205



## HSS Centre Drill with 118° Point angle and 60° Countersink, TiN Coated

Recommended for starting a precise hole in the end of a shaft so it can be securely held prior to machining. The two drilling ends give increased productivity per tool. TiN coating improves performance and extends tool life. Suitable for drilling many materials.



HSS	DIN 333A	1xD
60°	TiN	
R	118°	

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.

<b>P1.1</b> ■ 40I	<b>P1.2</b> ■ 45I	<b>P1.3</b> ■ 46I	<b>P2.1</b> ■ 34I	<b>P2.2</b> ■ 30G	<b>P2.3</b> ■ 27E	<b>P3.1</b> ■ 24F	<b>P3.2</b> ■ 19F	<b>P3.3</b> ■ 16E	<b>P4.1</b> ■ 14F	<b>P4.2</b> ■ 12E	<b>P4.3</b> ■ 10D	<b>M1.1</b> ■ 25E	<b>M1.2</b> ■ 21E
<b>M2.1</b> ■ 22E	<b>M2.2</b> ■ 18E	<b>M3.1</b> ■ 12G	<b>M3.2</b> ■ 10G	<b>M3.3</b> ■ 9G	<b>M4.1</b> ■ 12C	<b>K1.1</b> ■ 36I	<b>K1.2</b> ■ 27F	<b>K1.3</b> ■ 20F	<b>K2.1</b> ■ 30E	<b>K2.2</b> ■ 24E	<b>K2.3</b> ■ 19E	<b>K3.1</b> ■ 26E	<b>K3.2</b> ■ 20E
<b>K3.3</b> ■ 16E	<b>K4.1</b> ■ 24E	<b>K4.2</b> ■ 18E	<b>K4.3</b> ■ 13E	<b>K4.4</b> ■ 11E	<b>K4.5</b> ■ 10E	<b>K5.1</b> ■ 27E	<b>K5.2</b> ■ 21E	<b>K5.3</b> ■ 16E	<b>N1.1</b> ■ 40J	<b>N1.2</b> ■ 30J	<b>N1.3</b> ■ 20I	<b>N2.1</b> ■ 49H	<b>N2.2</b> ■ 44H
<b>N2.3</b> ■ 32H	<b>N3.1</b> ■ 68H	<b>N3.2</b> ■ 40I	<b>N3.3</b> ■ 20G	<b>N4.1</b> ■ 36J	<b>N4.2</b> ■ 34H	<b>N4.3</b> ■ 17F	<b>S1.1</b> ■ 29F	<b>S1.2</b> ■ 16D	<b>S1.3</b> ■ 8B	<b>S2.1</b> ■ 8E	<b>S2.2</b> ■ 7A	<b>S3.1</b> ■ 6E	<b>S3.2</b> ■ 5A
<b>S4.1</b> ■ 5E	<b>S4.2</b> ■ 4A												

Product	DC	DC	SDL_1	OAL	DCON MS
	(mm)	(inch)			
A2051.0X3.15	1.00	0.0394	1.7 - 1.3	31.0	3.15
A2051.25X3.15	1.25	0.0492	2.0 - 1.6	31.0	3.15
A2051.6X4.0	1.60	0.0630	2.6 - 2.0	35.0	4.00
A2052.0X5.0	2.00	0.0787	3.1 - 2.5	40.0	5.00
A2052.5X6.3	2.50	0.0984	3.8 - 3.1	45.0	6.30
A2053.15X8.0	3.15	0.1240	4.6 - 3.9	50.0	8.00
A2054.0X10.0	4.00	0.1575	5.9 - 5.0	55.0	10.00
A2055.0X12.5	5.00	0.1969	7.2 - 6.3	63.0	12.50