






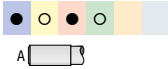



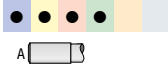

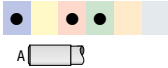

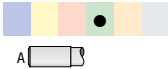
# HSS Drills Overview

Tool type	Material   Coating	Point angle	Diameter in mm	DC	Material compatibility	Coating	Performance
					Steel Stainless steel Cast iron Non-ferrous metals Heat-resistant Hardened materials	<input checked="" type="checkbox"/> coated <input type="checkbox"/> uncoated	WNT \ Performance


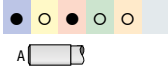

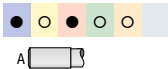
## 5xD with thro' coolant

	WNXi	HSS-E	130°	5-20		<input type="checkbox"/>	25
	WNXi	HSS-E TiN	130°	5-20		<input checked="" type="checkbox"/>	25


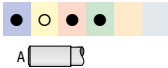

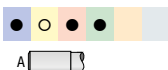

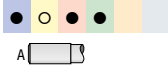
## up to 10xD without thro' coolant

	UNI	HSS-E TiN	118°	1-14		<input checked="" type="checkbox"/>	26-28
	WTL	HSS TiN	130°	1-14		<input checked="" type="checkbox"/>	26-28
	WTL	HSS-E F-nit.	130°	1-12		<input checked="" type="checkbox"/>	26-28
	WTL	HSS F-nit.	130°	1-14		<input checked="" type="checkbox"/>	26-28
	WTW	HSS	130°	1-14		<input type="checkbox"/>	26-28



## up to 10xD with thro' coolant

	NC	HSS	130°	3-13		<input type="checkbox"/>	25
	NC	HSS TiAlN	130°	3-13		<input checked="" type="checkbox"/>	25


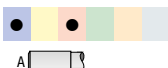
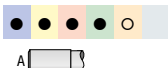
## over 10xD without thro' coolant

	WTL	HSS Series 1	130°	2-13		<input checked="" type="checkbox"/>	29
	WTL	HSS Series 2	130°	2-13		<input checked="" type="checkbox"/>	30
	WTL	HSS Series 3	130°	2,5-13		<input checked="" type="checkbox"/>	30

## Mini-drill

	N	HSS-E PM	118°	0,15-1,45		<input type="checkbox"/>	31
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## Twist Drill Sets

	N	HSS vap.	118°	1-10		<input checked="" type="checkbox"/>	24
	UNI	HSS-E TiN	118°	1-10		<input checked="" type="checkbox"/>	24