

● Standard Product
○ Engineered Solutions

	engineered solution range			coolant	drilling	inclined exit	counter-sinking	counter-boring	2 flute, 2 margin cooled	corner chamfer	plain shank ≤H6	SCF Shanks	page(s)
	diameter range												
	D1 mm min-max	D1 inch min-max	max drilling depth										
TOP DRILL M1™ with front clamping mechanism (continued)													
	7,94–27,99	.3125–1.1020	–		●	●			●	●			U10–U15
	12,50–36,01	.4921–1.4177	–				●						U16–U19
			–				●	●					
	7,94≤Ø<9,50	.3125≤Ø<.3740	12 x D	●	●	●	○	○			●	●	U6–U8
	9,50≤Ø<11,00	.3740≤Ø<.4331	13 x D	●	●	●	○	○			●	●	
	11,00≤Ø<12,50	.5424≤Ø<.4921	14 x D	●	●	●	○	○			●	●	
	12,50≤Ø<14,00	.4921≤Ø<.5512	15 x D	●	●	●	○	○			●	●	
	14,00≤Ø<15,00	.5512≤Ø<.6102	16 x D	●	●	●	○	○			●	●	
	15,50≤Ø<16,50	.6102≤Ø<.6496	17 x D	●	●	●	○	○			●	●	
	16,50≤Ø<20,50	.6496≤Ø<.8070	18 x D	●	●	●	○	○			●	●	
	20,50≤Ø<21,00	.8070≤Ø<.8267	20 x D	●	●	●	○	○			●	●	
	21,00≤Ø<27,99	.8267≤Ø<1.1010	500,0mm	●	●	●	○	○			●	●	