



















Tool type	Ø-range [mm]	Tolerance	Length	Point angle	Helix angle	Shank	Int. coolant supply	Page(s)
UN	HPC	HPC twist drills, coated						
W1106	 2.0 - 12.0	p6	\leq 5xD	σ 140°	$\lambda_s = 30^\circ$	HA 		F19

UN	TS	Deep hole twist drills, coated						
W1121		j6	\leq 20xD	σ 138°	$\lambda_s = 30^\circ$	HA 		F21

UN	MB	Micro-drills, coated						
W1190		0,004		σ 140°	$\lambda_s = 30^\circ$	HA 		F23

VA	HPC	HPC twist drills, coated						
W1108		m6	\leq 5xD	σ 140°	$\lambda_s = 30^\circ$	HA 		F27
W1109		m6	\leq 8xD	σ 140°	$\lambda_s = 30^\circ$	HA 		F31
W1112		m6	\leq 12xD	σ 135°	$\lambda_s = 30^\circ$	HA 		F35