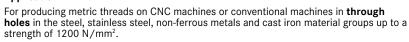
Screw tap, HSSE-PM Ultra HL M ISO 2 (6H) 0° 376 B For universal use up to 1200 N/mm2



Application



Version

Structural dimensions in accordance with: DIN 371 = reinforced shank (up to M10), DIN 376 = protruding shank (from M12)

■ Innovative cutter geometry and newly developed ULTRA HL coating ensures high process reliability even in difficult machining conditions

4	Application	Steel (N/mm²)			Stainless steel		Alu		Brass				Plas-	Graphite	GG(G)	Titan-			Hard mat.	
		<700	<1000	<1300	marten.	austen.	short	long	short	long	short	long	tics	G(C)FK	GjMW	alloy	alloy	alloy	<55 HRC	<65 HRC
Γ		22	15	8	11	11		25		28		20	20		22					

Art. No.	13050 900	
Туре	UNI 40 Control	
Thread type	Metric thread	
Thread type x nominal diameter	M20	
Pitch	2.5 mm	
Hole type	Clearance hole ≤ 3xD	
Cutting material	HSSE-PM	
Surface	ULTRA HL	
Lead angle shape	В	
Tolerance of screw taps	ISO 2 (6H)	
Twist angle	0°	
Shaft diameter	16 mm	
Application type/machine type	CNC, Conventional	
Core hole diameter	17.5 mm	
Coolant supply	External	
Length	140 mm	
Shank square	12 mm	
Cutting speed (steel 1000) suitability	1	
Cutting speed (steel 1300) suitability	2	
Overall stainless steel suitability	1	
fitness not iron total	2	
fitness Titan/Nickel/Super total	3	
Cutting speed (cast) suitability	1	
Cutting speed (hard 55) suitability	3	
Cutting speed (hard 65) suitability	3	
DIN	376	

EAN-Code

4050293412468

