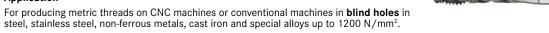
Screw tap, HSSE Ultra HL M ISO 2X (6HX) 45° (right) 376 C for universal use up to 1200 N/mm2



Application



- ideal for long service life requirements and materials that are difficult to machine, such as stainless steel
- Innovative cutting geometry and ULTRA HL coating guarantee high process reliability even under difficult machining conditions

Application	cation Steel (N/mm²)			Stainless steel		Alu		Brass					Graphite			Nickel-		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
	18	12	8	11	10	19	19	17	19	17	18	13		18	7	6	6		

Art. No.	13252 440					
Туре	UNI MAX 45HL Control					
Thread type	Metric thread					
Thread type x nominal diameter	M24					
Pitch	3 mm					
Hole type	Blind hole ≤ 2.5xD					
Cutting material	HSSE					
Surface	ULTRA HL					
Lead angle shape	С					
Tolerance of screw taps	ISO 2X (6HX)					
Twist angle	45° (right)					
Shaft diameter	18 mm					
Application type/machine type	CNC, Conventional					
Core hole diameter	21 mm					
Coolant supply	External					
Length	160 mm					
Shank square	14.5 mm					
Cutting speed (steel 1000) suitability	1					
Cutting speed (steel 1300) suitability	2					
Overall stainless steel suitability	1					
fitness not iron total	1					
fitness Titan/Nickel/Super total	1					
Cutting speed (cast) suitability	1					
Cutting speed (hard 55) suitability	3					
Cutting speed (hard 65) suitability	3					
DIN	376					

EAN-Code

4050293578997

