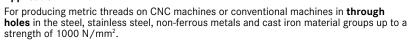
## Screw tap, HSSE UNC ISO 2 (6H) 40 $^{\circ}$ (right) C For universal use up to 1000 N/mm2



## Application





## Advantage

- Universal use for maximum flexibility
- Innovative cutting geometry ensures high process reliability even under difficult machining conditions

Application	Steel (N/mm²)			Stainless steel		Alu		Brass		Bronze		Plas-			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
	18	12	8	8	8		18		19		18	15		15					

Art. No.	13125 916						
Туре	UNI 40 Control						
Thread type	UNC						
Thread type x nominal diameter in inches	UNC 1 in						
Number of thread starts per inch	8						
Hole type	Blind hole ≤ 2.5xD						
Cutting material	HSSE						
Surface	Vaporised						
Lead angle shape	С						
Tolerance of screw taps	ISO 2 (6H)						
Twist angle	40° (right)						
Shaft diameter	20 mm						
Application type/machine type	CNC, Conventional						
Core hole diameter	22.3 mm						
Coolant supply	External						
Length	160 mm						
Shank square	16 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						

## **EAN-Code**

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