# Thread former HSSE TiN type VA Max MF ISO 2X (6HX) 0° 374 C For universal use up to 1300 $\mbox{N/mm}^2$



### Application

For producing metric threads in through holes and blind holes on CNC or conventional machines in **stainless steel and non-ferrous metals**.

- Innovative mould geometry for stainless steel machining ensures very high dimensional accuracy and process reliability
- High-quality, torsion-resistant HSSE cutting material and surface finish for very high service life requirements

Application	Steel (N/mm²)			Stainless steel		Alu		Brass					Graphite		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
	25			18	20	40	60	25	40	20	30								

Art. No.	13396 312					
Surface	TiN					
Lead angle shape	С					
Thread type	Metric fine thread					
Thread type x nominal diameter	MF10					
Pitch	1 mm					
Cutting material	HSSE					
Core hole diameter	9.55 mm					
Length	90 mm					
Hole type	Clearance/blind hole ≤ 3xD					
Shaft diameter	8 mm					
Shank square	8 mm					
Coolant supply	External					
Tolerance of screw taps	ISO 2X (6HX)					
Application type/machine type	CNC, Conventional					
Cutting speed (steel 1000) suitability	3					
Cutting speed (steel 1300) suitability	3					
Overall stainless steel suitability	1					
fitness not iron total	2					
Cutting speed (cast) suitability	3					
fitness Titan/Nickel/Super total	3					
Cutting speed (hard 65) suitability	3					
DIN	374					

## **EAN-Code**

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