Thread former HSSE TiN type VA Max M ISO 3X (6GX) 0° 371 C
for specialised use on stainless steels

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

Advantage
- Innovative mould geometry for stainless steel machining ensures very high dimensional accuracy and process reliability

Application	Steel (N/mm²)			Stainless steel		Alu		Brass		Bronze		Plastics	Graphite G(C)FK	GG(G) GjMW	Titan-alloy	Nickel-alloy	Super-alloy	Hard mat.	
	<700	<1000	<1300	marten.	austen.	short	long	short	long	short	long							<55 HRC	<65 HRC
	25			18	20	40	60	25	40	20	30								

Art. No.	13395 360
Surface	TiN
Lead angle shape	C
Thread type	Metric thread
Thread type x nominal diameter	M6
Pitch	1 mm
Cutting material	HSSE
Core hole diameter	5.55 mm
Length	80 mm
Hole type	Clearance/blind hole ≤ 3xD
Shaft diameter	6 mm
Shank square	4.9 mm
Coolant supply	External
Tolerance of screw taps	ISO 3X (6GX)
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	371

EAN-Code
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