

## Die, HSSE MF right, pre-slotted and 2 thread chamfer

for universal use up to 1300 N/mm<sup>2</sup>

**ATORN**<sup>®</sup>

### Application

For cutting fine metric threads externally in the material groups of steel, stainless steel, non-ferrous metals and special alloys up to a strength of 1300 N/mm<sup>2</sup>.

### Version

- right die. tol. 6 g with spiral point, nitrided, pre-slotted and 2.0 pitch

### Advantage

- specialised application with optimised cutting geometry for use in difficult-to-machine materials
- micro cut edge treatment and special lapping method for excellent process reliability and long service life



Application	Steel (N/mm <sup>2</sup> )			Stainless steel		Alu		Brass		Bronze		Plas-tics	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
		●	●	●	●	●					●				●	●	●		

<b>Art. No.</b>	<b>13446 165</b>
<b>Thread type</b>	Metric fine thread
<b>Cutting material</b>	HSSE
<b>Tolerance of dies</b>	6 g
<b>Thread type x nominal diameter</b>	MF16
<b>Pitch</b>	1.5 mm
<b>Outer diameter</b>	45 mm
<b>Height</b>	14 mm
<b>Cutting direction</b>	Right-hand cutting

### EAN-Code

4050293115635