

## Screw tap set M3–M12 HSSE through/blind hole ≤ 2.5xD 371; 376

For universal use up to 1000 N/mm<sup>2</sup>, in through holes and blind holes

**ATORN**<sup>®</sup>

### Application

Screw tap set HSSE (13113+13117+13281) for blind and through holes, in steel, (stainless steel), non-ferrous metals and (cast iron) up to **-1000 N/mm<sup>2</sup>**.

### Advantage

- Innovative cutting geometry for high process reliability
- Universal use for high flexibility



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
	14	10		8		18	18	15	18	15	15	13		16					

<b>Art. no.</b>	<b>13401 015</b>
<b>Thread type</b>	Metric thread
<b>Hole type</b>	Clearance/blind hole ≤ 2.5xD
<b>Cutting material</b>	HSSE
<b>Composition of set</b>	1 of each machine tap 13113 + 13117 + 13281 M3/M4/M5/M6/M8/M10/M12 for through holes and blind holes
<b>Colour ring system</b>	Steels
<b>DIN</b>	371, 376

### EAN-Code

4050293190519