

## Conical countersink, 90°, HSS, multi-flute cutter

For universal use up to 1000 N/mm<sup>2</sup>

**ATORN**<sup>®</sup>

### Application

For producing 90° counterbores up to 1000 N/mm<sup>2</sup>.

### Version

- Multi-edge countersink with straight cutting edge

### Advantage

- high number of cutting edges for quiet cutting performance
- very good cutting performance and surface quality (chatter-free)



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
	30	20	10	10		40	70	60	50	40	30	30		15					

<b>Art. No.</b>	<b>11495 440</b>
<b>Countersink angle</b>	90 Degree
<b>Cutting material</b>	HSS
<b>Surface</b>	Uncoated
<b>Number of cutting edges</b>	9 PCS
<b>Tool holding device</b>	Morse taper shank
<b>Spot-facer diameter</b>	31.5 mm
<b>Tip diameter</b>	9 mm
<b>Length</b>	122 mm
<b>Morse taper size</b>	MK 2
<b>f steel 700</b>	0.21 mm/U
<b>DIN</b>	335
<b>Form</b>	B

### EAN-Code

4050293346336