

## Conical countersink set, 90°, HSSE, single cutter

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

**ATORN**<sup>®</sup>

### Application

For producing 90° counterbores up to 1300 N/mm<sup>2</sup>.

### Version

- Single-edge countersink with slanted hole

### Advantage

- slanted continuous hole improves chip removal



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	8	7	40	70	60	50	40	30	30		15	8				

<b>Art. No.</b>	<b>11517010</b>
<b>Countersink angle</b>	90 Degree
<b>Cutting material</b>	HSSE
<b>Number of cutting edges</b>	1 PCS
<b>Surface</b>	Uncoated
<b>Tool holding device</b>	HA parallel shank
<b>Composition of set</b>	1 each of countersink 10/14/21/28
<b>Min./max. cutting edge diameter</b>	2-20 mm

### EAN-Code

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