

## Automatic machine reamers, solid carbide

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

**ATORN**<sup>®</sup>

### Application

For cutting H7 fit tolerances **in through holes** on automated machines and NC machines up to 1300 N/mm<sup>2</sup>.



### Version

- 7-8° left-hand spiral and variable pitch, **type B**

### Advantage

- good bore hole quality (dimensional tolerance, roundness, surface quality)
- short design ensures good accessibility in cramped spaces and stable cutting conditions

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
	18	15	12	10	8	20	20	20	20	18	16	18		12	8	8	6		

<b>Art. No.</b>	<b>11772 800</b>
<b>Cutting material</b>	VHM
<b>Tolerance of fit</b>	H7
<b>Groove type</b>	Left-hand twist, 7-8°
<b>Tool holding device</b>	HA parallel shank
<b>Cutting edge diameter</b>	20 mm
<b>Length</b>	100 mm
<b>Cutting edge length</b>	36 mm
<b>Shaft diameter</b>	16 mm
<b>Number of cutting edges</b>	8 PCS
<b>f steel 1300</b>	0.25 mm/r
<b>DIN</b>	Similar to 8089

### EAN-Code

4050293010770