

**machine reamer HM**  
for universal use up to 1300 N/mm<sup>2</sup>



**Application**

for producing H7 fit tolerances in through holes on conventional machines and NC machines up to 1000 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)

Application	Steel (N/mm <sup>2</sup> )			Stainless steel		Alu		Brass		Bronze		Plastics	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>11779 220</b>
<b>Cutting material</b>	Carbide
<b>Tolerance of fit</b>	H7
<b>Groove type</b>	Left-hand twist, 7-8°
<b>Tool holding device</b>	Morse taper shank
<b>Cutting edge diameter</b>	22 mm
<b>Length</b>	237 mm
<b>Cutting edge length</b>	64 mm
<b>Projecting length</b>	157 mm
<b>Morse taper size</b>	MK 2
<b>Number of cutting edges</b>	6 PCS
<b>f steel 1300</b>	0.3 mm/r
<b>DIN</b>	8094

**EAN-Code**

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