# **HSS** hand reamer

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



# Application

For cutting H7 fit tolerances manually in through holes or with interrupted cutting conditions up to 1000  $\mbox{N/mm}^2.$ 

## Version

■ 6° left-hand spiral, uneven pitch and long notch shape

### Advantage

■ Good bore hole quality (dimensional tolerance, roundness, surface quality)

Application	Steel (I	Steel (N/mm²)			Stainless steel		Alu		Brass		Bronze		Graphite			Nickel-		Hard mat.	
	<700	<1000	<1300	marten.	austen.	short	long	short	long	short	long	tics	G(C)FK	GjMW	alloy	alloy	alloy	<55 HRC	<65 HRC
	•	•	0	0	0	•	0	•	0	•	0	0		0	0	0			

Art. No.	11602 140	
Cutting material	HSS	
Tolerance of fit	H7	
Groove type	Left-hand twist, 6°	
Cutting edge diameter	14 mm	
Length	163 mm	
Cutting edge length	81 mm	
Number of cutting edges	8 PCS	
Shank square	11 mm	
Form	В	

## **EAN-Code**

4050293004663

