

**Micro drill HSSE-PM**  
For universal use up to 1300 N/mm<sup>2</sup>



**Application**

Standard geometry for universal use up to a strength of 1300 N/mm<sup>2</sup>.

**Version**

- profile-ground
- Ø=0.05-0.8 mm shaft diameter = 1.0 mm
- Ø=0.85- 1.50 mm shaft diameter = 1.5 mm

**Advantage**

- excellent all-round properties and precise cutting pattern
- HSSE-PM cutting material ensures a long service life with a high degree of resilience at the same time

**Delivery**

Packaging unit = 10 pieces (price per piece)

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	10	50	60	50	45	40	30	30	10	30	7	6	6		

<b>Art. No.</b>	<b>11054 015</b>
<b>Cutting material</b>	HSSE-PM
<b>Surface</b>	Uncoated
<b>Type</b>	N
<b>Angle of the tip</b>	118 Degree
<b>Tool holding device</b>	HA parallel shank
<b>Cutting edge diameter</b>	0.15 mm
<b>Chip flute length</b>	1 mm
<b>Length</b>	25 mm
<b>f steel 1000</b>	0.007 mm/U
<b>DIN</b>	1899
<b>Form</b>	A

**EAN-Code**

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