## GÜHRING

### Product data sheet



























Materialnumber 9008770020000

Thread Size M2

Thread Range M2 - M10

Surface bright

Internal Cooling without

Type VA

#### Characteristics

Surface	bright
Internal Cooling	without
Туре	VA
Thread Size	M2
Thread Range	M2 - M10
Norm	DIN 371
Norm 2	DIN 2184-1
Shank Form	straight shank
Form	В
Cutting Direction	right-hand
Tolerance Class	ISO2/6H
Hole Type	Through Hole
Flute	straight-fluted
Color Ring	Blue Ring
Length Grinding	3,5-5,5 speeds
Threading Type	M
Full Length	45.000 mm
Length Threading	8.000 mm
Flute Length	11.500 mm
Useable Length	13.500 mm



#### Gühring KG

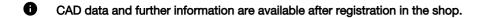
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Shank Length	0.000 mm
Diameter Threading Core	1.600 mm
Diameter Shank	2.800 mm
Threading Gradient	0.400 mm
Diameter Tolerance Field	h9
Additonal Info	Internal Threads
EBEZ	ZL-GBO-M 03GGBR-N
Tool Type	Taps

#### Hints



All information is indicative. The actual achievable cutting speeds and feeds depend on the respective processing conditions. We recommend appropriate cutting tests.



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#### **Cutting data**

Subgroup	Strength/Hardness	Cutting speed	Feed	Drive	Feed Rate
Stainless steels, sulphured	900 N/mm²	5 m/min		796 rev./min	
Bronze long-chipping	1,000 N/mm <sup>2</sup>	5 m/min		796 rev./min	



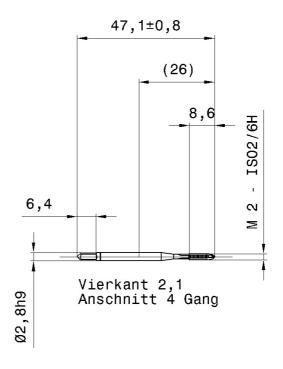
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# GUHRING

#### Technical drawing



GÜHRING			
Artikel-Nr.	877 2,000		
Beschreibung	GEWINDEBOHRER		
Schneidstoff	PM HSS-E	Diese Zeichnung ist Eigentum der Fa. Gühring KG und darf nicht an Dritte weitergegeben werden.	
Beschichtung	BLANK		
Kuehlung	-	Bearbeitungs- und Zeichnungsprüfung	
Schneiden	3	- (auf Richtigkeit und Vollständigkeit) obliegen dem Kunden.	



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