

Product data sheet



Materialnumber	9028940097280
Thread Size	G1/8
Thread Range	G1/8 - G1 1/2
Surface	steam tempered
Internal Cooling	without
Type	N

Characteristics

Surface	steam tempered
Internal Cooling	without
Type	N
Thread Size	G1/8
Thread Range	G1/8 - G1 1/2
Norm	DIN 5156
Norm 2	DIN 2184-1
Shank Form	straight shank
Form	B
Cutting Direction	right-hand
Tolerance Class	
Hole Type	Through Hole
Flute	straight-fluted
Color Ring	Yellow Ring
Length Grinding	3,5-5,5 speeds
Threading Type	BSP
Full Length	90.000 mm
Length Threading	18.000 mm
Flute Length	31.000 mm
Useable Length	35.000 mm



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Shank Length	0.000 mm
Diameter Threading Core	8.800 mm
Diameter Shank	7.000 mm
Threading Gradient	0.907 mm
Diameter Tolerance Field	h9
Additonal Info	Internal Threads
EBEZ	ZL-GB0-M 03GGDR-N
Tool Type	Taps

Hints

- i** CAD data and further information are available after registration in the shop.
- A** 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

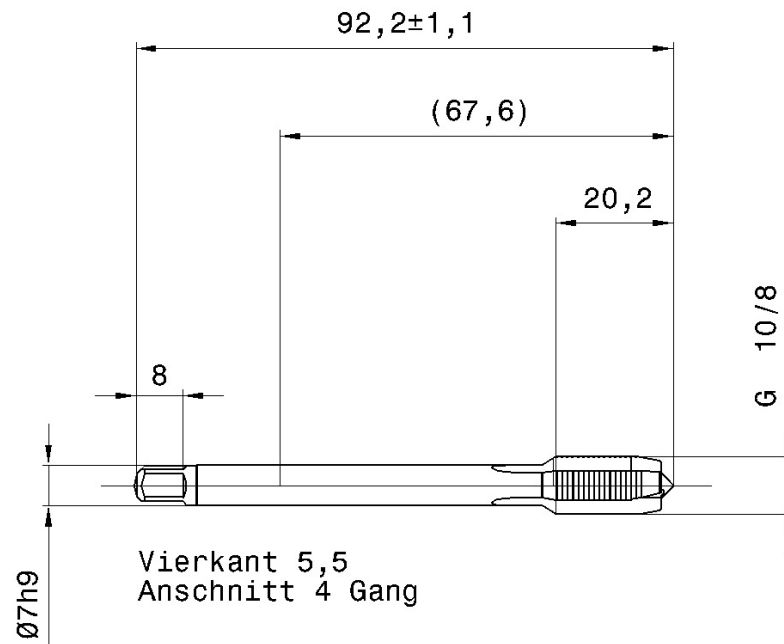
Subgroup	Strength/Hardness	Cutting speed	Feed	Drive	Feed Rate
Common structural steels	400 N/mm ²	15 m/min		491 rev./min	
Common structural steels	600 N/mm ²	14 m/min		458 rev./min	
Common structural steels	850 N/mm ²	12 m/min		393 rev./min	
Free-cutting steels	600 N/mm ²	14 m/min		458 rev./min	
Free-cutting steels	850 N/mm ²	12 m/min		393 rev./min	
Unalloyed heat-treatable steels	600 N/mm ²	14 m/min		458 rev./min	
Unalloyed heat-treatable steels	850 N/mm ²	12 m/min		393 rev./min	
Unalloyed case hardened steels	600 N/mm ²	14 m/min		458 rev./min	
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Technical drawing



GÜHRING		<p>Diese Zeichnung ist Eigentum der Fa. Gühring KG und darf nicht an Dritte weitergegeben werden. Bearbeitungs- und Zeichnungsprüfung (auf Richtigkeit und Vollständigkeit) obliegen dem Kunden.</p>
Artikel-Nr.	2894 9,728	
Beschreibung	GEWINDEBOHRER	
Schneidstoff	HSS-E	
Beschichtung	DAMPF ANGELASSEN	
Kuehlung	-	
Schneiden	3	



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