

Garant
ANGX 10T308ZEER, HB9540, Type: UNI


Order data

Order number	213075 UNI
GTIN	4062406355494
Item class	21A

Description

Version:

Double-sided 2-edge inserts. High-performance substrates and innovative cutter geometries guarantee the best possible production results.

Note:

Standard application values for $a_e = 0.5...1 \times D/a_{p,max}$.

Programming radius at $a_{p,max}$: 1.6 mm

Insert thickness S: 3.97 mm

Technical description

Type	UNI
Corner radius	0,8 mm
Insert thickness S	3.97 mm
ISO code indexable insert	ANGX 10T308ZEER
Grade	HB9540
Tool material	Carbide

recommended cutting depth $a_{p\max}$	0.8 mm
maximum cutting depth $a_{p\max}$	1 mm
Programming radius at $a_{p\max}$	1.6 mm
Number of changes/inserts	4
Type of product	Indexable insert for milling

User data

	Suitability	V_c	ISO code
Steel < 750 N/mm ²	suitable	260 m/min	P
Steel < 900 N/mm ²	suitable	220 m/min	P
Steel < 1100 N/mm ²	suitable	200 m/min	P
Steel < 1400 N/mm ²	suitable	160 m/min	P
INOX < 900 N/mm ²	suitable	140 m/min	M
INOX > 900 N/mm ²	suitable	120 m/min	M
Uni	suitable		
Air	suitable		