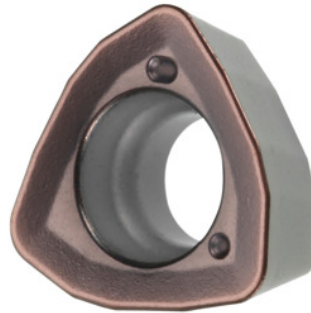


**Garant**
**XOMT060310ZZER, HB415, Type: UNI**

**Order data**

Order number	212854 UNI
GTIN	4045197943101
Item class	21A

**Description**
**Note:**

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

Programming radius at  $a_{p,max}$ : 2 mm

Insert thickness S: 3.18 mm

**Technical description**

Type	UNI
Corner radius	1 mm
Insert thickness S	3.18 mm
ISO code indexable insert	XOMT060310ZZER
Grade	HB415
Tool material	Carbide
recommended cutting depth $a_{p,max}$	1 mm
maximum cutting depth $a_{p,max}$	1 mm

Programming radius at $a_{p\max}$	2 mm
Number of changes/inserts	3
Type of product	Indexable insert for milling

## User data

	Suitability	$V_c$	ISO code
Steel < 500 N/mm <sup>2</sup>	suitable	280 m/min	P
Steel < 750 N/mm <sup>2</sup>	suitable	260 m/min	P
Steel < 900 N/mm <sup>2</sup>	suitable	220 m/min	P
Steel < 1100 N/mm <sup>2</sup>	suitable	200 m/min	P
Steel < 1400 N/mm <sup>2</sup>	suitable	180 m/min	P
INOX < 900 N/mm <sup>2</sup>	suitable	150 m/min	M
INOX > 900 N/mm <sup>2</sup>	suitable	130 m/min	M
Uni	suitable		
wet maximum	suitable only under restricted conditions		
wet minimum	suitable only under restricted conditions		
dry	suitable		
Air	suitable		