

**Garant**
**XDMT090416ZDER, HB4420, Type: S**


## Order data

Order number	212883 S
GTIN	4045197625847
Item class	21A

## Description

**Note:**

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

## Technical description

Feed $f_z$ per tooth	0.45 mm
Type	S
Corner radius	1.6 mm
Insert thickness S	4.76 mm
ISO code indexable insert	XDMT090416ZDER
Grade	HB4420
Tool material	Carbide
recommended cutting depth $a_{p,max}$	0.7 mm
maximum cutting depth $a_{p,max}$	1.5 mm

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

**User data**

	<b>Suitability</b>	<b><math>V_c</math></b>	<b>ISO code</b>
Inconel	suitable	30 m/min	S
wet maximum	suitable		