

Garant
XDMT090416ZDER, HB4420, Type: S


Order data

Order number	212883 S
GTIN	4045197625847
Item class	21A

Description

Note:

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

 Programming radius at $a_{p\max}$: 3 mm

 Feed f_z per tooth: 0.45 mm

Insert thickness S: 4.76 mm

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	XOMT060310ZZER
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

	Suitability	V_c	ISO code
Inconel	suitable	30 m/min	S
wet maximum	suitable		