

Garant
XDMT120516ZDER, HB4420, Type: S


Order data

Order number	212897 S
GTIN	4045197625854
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: 0.5 mm

Insert thickness S: 5.56 mm

Technical description

Type	S
Feed f_z per tooth	0.5 mm
Corner radius	1.6 mm
Insert thickness S	5.56 mm
ISO code indexable insert	XOMT060310ZZER
Grade	HB4420
Tool material	Carbide

recommended cutting depth $a_{p\max}$	0.9 mm
maximum cutting depth $a_{p\max}$	2 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		