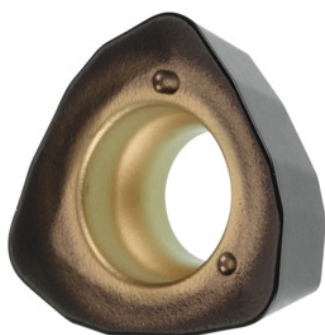


Garant

Indexable insert for milling XDMT090416ZDSR, for high feed rate milling cutter, HB4030



Order data

Order number	212868 ST1400
GTIN	4069515014960
Item class	21A

Description

Note:

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

Technical description

Insert thickness S	4.76 mm
Feed f_z per tooth	1.1 mm
Type	ST400
ISO code indexable insert	XDMT090416ZDSR
Corner radius	1,6 mm
Type	HB4030-1
Tool material	Carbide
recommended cutting depth $a_{p \max}$	1.2 mm

Data sheet

maximum cutting depth $a_{p\ max}$	1.5 mm
Programming radius at $a_{p\ max}$	3 mm
Number of changes/inserts	3
Type of product	Indexable insert for milling

User data

	Suitability	V_c	ISO code
Steel < 1100 N/mm ²	suitable	240 m/min	P
Steel < 1400 N/mm ²	suitable	220 m/min	P
wet maximum	suitable only under restricted conditions		
wet minimum	suitable only under restricted conditions		
dry	suitable		
Air	suitable		