

Garant
SEKR 1203 AFTN, HB7635, Type: INOX


Order data

Order number	213925 INOX
GTIN	4045197302809
Item class	21A

Description

Note:

 Standard application values for $a_e = 0.5 \dots 1 \times D$ / $a_{p\max} = 3.5$ mm.

 Feed f_z per tooth: 0.19 mm

Technical description

Feed f_z per tooth	0.19 mm
Type	Steel
ISO code indexable insert	SEKR 1203 AFTN
Grade	HB7635
Tool material	Carbide
Number of changes/inserts	4
Type of product	Indexable insert for milling

User data

	Suitability	V_c	ISO code
Steel < 500 N/mm ²	suitable only under restricted conditions	215 m/min	P
Steel < 750 N/mm ²	suitable only under restricted conditions	205 m/min	P
Steel < 900 N/mm ²	suitable only under restricted conditions	200 m/min	P
Steel < 1100 N/mm ²	suitable only under restricted conditions	95 m/min	P
Steel < 1400 N/mm ²	suitable only under restricted conditions	95 m/min	P
INOX < 900 N/mm ²	suitable	90 m/min	M
INOX > 900 N/mm ²	suitable	80 m/min	M
Ti > 850 N/mm ²	suitable	65 m/min	S
wet maximum	suitable		
dry	suitable only under restricted conditions		