

**Garant**
**Indexable insert for milling SEKR 1203 AFTN, for face mills, HB7635**

**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.

**Technical description**

Feed $f_z$ per tooth	0.19 mm
Type	INOX
Insert thickness E	3.18 mm
ISO code indexable insert	SEKR 1203 AFTN
Type	HB7635
Tool material	Carbide
Number of changes/inserts	4
Type of product	Indexable insert for milling

**User data**

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