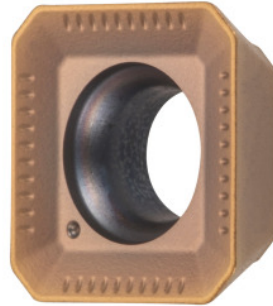


**SEKT 1204 AFTN, HBM020, Type: UNI****Order data**

Order number	215092 UNI
GTIN	4067263002031
Item class	22A

Description**Version:**

PVD-coated carbide indexable inserts for machining various materials. The universal tool material enables reliable working under changing operating conditions. These indexable inserts are characterised by a high degree of wear resistance and tensile strength as well as the possibility for use for wet and dry machining.

Note:

$a_{p\max} = 3.5 \text{ mm}$.

Standard application values for $a_e = 0.3 \times D$.

Technical description

Insert thickness E	4.76 mm
Grade	UNI
Feed f_z per tooth	0.08 – 0.40 mm
ISO code indexable insert	SEKT 1204 AFTN
Grade	HBM020

Tool material	Carbide
Insert thickness	4.76 mm
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	290 m/min	P
Steel < 750 N/mm ²	suitable	250 m/min	P
Steel < 900 N/mm ²	suitable	220 m/min	P
Steel < 1100 N/mm ²	suitable	180 m/min	P
Steel < 1400 N/mm ²	suitable	130 m/min	P
INOX < 900 N/mm ²	suitable	180 m/min	M
INOX > 900 N/mm ²	suitable	120 m/min	M
GG(G)	suitable	180 m/min	K
Uni	suitable		
wet maximum	suitable		
dry	suitable		