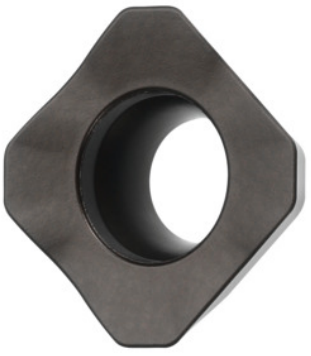
Garant

SEKT 1204 AFTN, HB735, Type: UNI



Order data

Order number	214315 UNI
GTIN	4045197601728
Item class	21A

Description

Note:
Standard application values for a_e = 0.5 ... 1×D / $a_{p\,max}$ = 3.5 mm.

Technical description

Type	UNI
ISO code indexable insert	SEKT 1204 AFTN
Grade	HB735
Tool material	Carbide
Number of changes/inserts	4
Type of product	Indexable insert for milling

User data

	Suitability	V_c	ISO code

Alu > 10% Si	suitable only under restricted conditions	650 m/min	N
Steel < 500 N/mm²	suitable	260 m/min	P
Steel < 750 N/mm²	suitable	200 m/min	P
Steel < 900 N/mm²	suitable	160 m/min	P
Steel < 1100 N/mm²	suitable	140 m/min	P
Steel < 1400 N/mm²	suitable	120 m/min	P
INOX < 900 N/mm²	suitable	170 m/min	M
INOX > 900 N/mm²	suitable	120 m/min	M
Ti > 850 N/mm²	suitable only under restricted conditions	40 m/min	S
GG(G)	suitable only under restricted conditions	140 m/min	K
Uni	suitable		
wet maximum	suitable		
dry	suitable		