

Garant
APHT 133504 FR, PCD, Type: ALU


Order data

Order number	215315 ALU
GTIN	4062406358099
Item class	21L

Description

Version:

PCD milling insert with one cutting edge.

Note:

Standard application values for $a_e = 0.25 \times D$ / $a_p = 4$ mm, $a_{p\max} = 6$ mm.

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

Corner radius: 0.4 mm

Feed f_z per tooth: 0.2 mm

Technical description

Feed f_z per tooth	0.2 mm
Series	Softcut®
Corner radius	0.4 mm
Type	ALU
ISO code indexable insert	APHT 133504 FR
Grade	PCD

Tool material	PCD
Coating	coated
Type of product	Indexable insert for milling

User data

	Suitability	V_c	ISO code
Alu plastics	suitable	1500 m/min	N
Aluminium (short chipping)	suitable	1500 m/min	N
Alu > 10% Si	suitable	1000 m/min	N
dry	suitable		