

Garant
APET 180520 FR, HU7810, Type: ALU


Order data

Order number	215210 ALU
GTIN	4045197673794
Item class	21A

Description

Note:

Standard application values for $a_e = 0.3 \times D$ / $a_p = 5$ mm, $a_{p\max} = 9$ mm.

Corner radius: 1.8 mm

Feed f_z per tooth: 0.2 mm

Technical description

Type	ALU
Feed f_z per tooth	0.2 mm
Corner radius	1.8 mm
Series	Softcut®
ISO code indexable insert	APET 180520 FR
Grade	HU7810
Tool material	Carbide
Type of product	Indexable insert for milling

User data

	Suitability	V_c	ISO code
Alu plastics	suitable	600 m/min	N
Aluminium (short chipping)	suitable	500 m/min	N
Alu > 10% Si	suitable	400 m/min	N
wet maximum	suitable only under restricted conditions		
dry	suitable		