

Garant
APET 180508 FR diamond-coated, HB7810, Type: ALU

Order data

Order number	215214 ALU
GTIN	4045197600929
Item class	21B

Description
Note:

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

Corner radius: 0.8 mm

Feed f_z per tooth: 0.2 mm

Technical description

Feed f_z per tooth	0.2 mm
Type	ALU
Corner radius	0.8 mm
Series	Softcut®
ISO code indexable insert	APET 180508 FR
Grade	HB7810
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	600 m/min	N
Alu > 10% Si	suitable	550 m/min	N
Graphite, GRP, CRP	suitable		
wet maximum	suitable only under restricted conditions		
dry	suitable		