

**Garant**
**APET 180540 FR, HU7810, Type: ALU**


## Order data

Order number	215212 ALU
GTIN	4045197673817
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 180540 FR
Grade	HU7810
Tool material	Carbide
Type of product	Indexable insert for milling

**User data**

	<b>Suitability</b>	<b>V<sub>c</sub></b>	<b>ISO code</b>
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		