


**BDGT 170431 FR-JA, GW25, Type: ALU**

**Order data**

Order number	227533 ALU
GTIN	4960664522651
Item class	25A

**Description**
**Note:**

Standard application values for  $a_e = 0.3 \times D$ .

Exactly  $90^\circ$  up to  $a_p = 9$  mm.

Corner radius: 3.1 mm

Feed  $f_z$  per tooth: 0.05 – 0.33 mm

**Technical description**

Feed $f_z$ per tooth	0.05 – 0.33 mm
Type	ALU
Corner radius	3.1 mm
ISO code indexable insert	BDGT 170431 FR-JA
Grade	GW25
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	700 m/min	N
Aluminium (short chipping)	suitable	500 m/min	N
Alu > 10% Si	suitable	250 m/min	N
wet maximum	suitable only under restricted conditions		
wet minimum	suitable only under restricted conditions		
dry	suitable		
Air	suitable		