

Garant
VDGT 11T210 FN, HU7810, Type: ALU

Order data

Order number	211862 ALU
GTIN	4045197459572
Item class	21A

Description
Version:

Fine-grain substrate, polished chip breaker steps – extreme reduction of the tendency to edge build-up.

Note:

a_p max = 3 mm for roughing with $a_e = 1 \times D$.

Feed f_z : 0.17 mm

Technical description

Type	ALU
Feed f_z	0.17 mm
Number of changes/inserts	2
Corner radius	1 mm
ISO code indexable insert	VDGT 11T210 FN
Grade	HU7810
Tool material	Carbide

Type of product

Indexable insert for milling

User data

	Suitability	V_c	ISO code
Alu plastics	suitable	1900 m/min	N
Aluminium (short chipping)	suitable	1900 m/min	N
Alu > 10% Si	suitable	500 m/min	N
CuZn	suitable	400 m/min	N
Graphite, GRP, CRP	suitable only under restricted conditions	100 m/min	N
wet maximum	suitable		
dry	suitable only under restricted conditions		