Garant

Grooving insert straight cutting edge, PCD, Groove width w: 5mm

Order data

Order number	273743 5
GTIN	4045197644046
Item class	21L

Description

Version:
With laser-profiled chipbreaker for optimum chip formation.

Technical description

Groove width w	5 mm
Tolerance groove width w	±0.03 mm
Finishing/roughing assignment	Skrubbearbejdning-sletbearbejdning
Tool material	PCD
Main application	N
Cutting conditions	continuous
Grade	PCD
Corner radius R	0.2 mm
Number of changes/inserts	1
Indexable insert profile	neutral
Type of product	Indexable insert for grooving

User data

	Suitability	V_c	ISO code
Alu plastics	suitable	650 m/min	N
Aluminium (short chipping)	suitable	650 m/min	N
Alu > 10% Si	suitable	650 m/min	N
CuZn	suitable	550 m/min	N
Graphite, GRP, CRP	suitable	400 m/min	N
continuous	suitable		
wet maximum	suitable		
dry	suitable		