

**Garant**
**Grooving insert straight cutting edge, PCD, Groove width w: 4mm**

**Order data**

Order number	273743 4
GTIN	4045197498700
Item class	21L

**Description**
**Version:**

**With laser-profiled chipbreaker** for optimum chip formation.

**Technical description**

Groove width w	4 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**

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