

**Garant**
**Grooving insert Finishing, CU7025, Groove width w: 3mm**

**Order data**

Order number	273720 3
GTIN	4045197579072
Item class	21J

**Technical description**

Tolerance groove width w	$\pm 0.03$ mm
Groove width w	3 mm
Feed f	0.05 - 0.2 mm/rev.
Cutting depth $a_p$	0.4 - 1.5 mm
Finishing/roughing assignment	Finishing
Tool material	Cermet
Coating	uncoated
Main application	P
Cutting conditions	continuous
Grade	CU7025
Corner radius R	0.4 mm
Number of changes/inserts	2
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>
Steel < 500 N/mm <sup>2</sup>	suitable	210 m/min	P
Steel < 750 N/mm <sup>2</sup>	suitable	170 m/min	P
Steel < 900 N/mm <sup>2</sup>	suitable	140 m/min	P
continuous	suitable		
dry	suitable		