

**Garant**
**Grooving insert Full radius, HB9140, Groove width w: 3mm**

**Order data**

Order number	275012 3
GTIN	4062406598501
Item class	21H

**Description**
**Application:**

For blade carriers No. 274030 – 274090.

**Suitable for:**

Blade carrier No. 274010 – 274026. Boring bars No. 274170 – 274171.

**Technical description**

Finishing/roughing assignment	Finishing
Finishing/roughing assignment	Skrubbearbejdning-sletbearbejdning
Tool material	Carbide
Groove width w	3 mm
Feed f in steel < 900 N/mm <sup>2</sup>	0.1 mm/rev.
Cutting conditions	continuous
Grade	HB9140
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>
Steel < 500 N/mm <sup>2</sup>	suitable	140 m/min	P
Steel < 750 N/mm <sup>2</sup>	suitable	120 m/min	P
Steel < 900 N/mm <sup>2</sup>	suitable	100 m/min	P
Steel < 1100 N/mm <sup>2</sup>	suitable	80 m/min	P
Steel < 1400 N/mm <sup>2</sup>	suitable	50 m/min	P
GG(G)	suitable	80 m/min	K
continuous	suitable		
irregular	suitable		
interrupted	suitable		
wet maximum	suitable		