

**Garant****Grooving insert Full radius, HB9035, Groove width w: 4mm****Order data**

Order number	275042 4
GTIN	4062406378714
Item class	21H

**Description****Application:**

For blade carriers No. 274030 – 274090.

**Suitable for:**

Blade carrier No. 274030 – 274134.

**Technical description**

Groove width w	4 mm
Tool material	Carbide
Feed f in steel < 900 N/mm <sup>2</sup>	0.12 mm/rev.
Finishing/roughing assignment	Finishing
Finishing/roughing assignment	Skrubbearbejdning-sletbearbejdning
Cutting conditions	continuous
Grade	HB9035
Number of changes/inserts	1
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 only under restricted conditions		