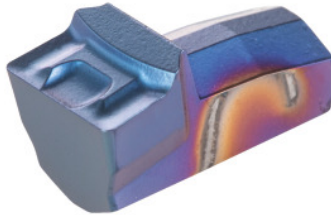


**Garant****Grooving insert straight cutting edge, HB9140, Groove width w: 8mm****Order data**

Order number	275024 8
GTIN	4062406378486
Item class	21H

**Description****Application:**

For blade carriers No. 274030 – 274090.

**Suitable for:**

Blade carrier No. 274030 – 274134.

**Technical description**

Finishing/roughing assignment	Skrubbearbejdning-sletbearbejdning
Finishing/roughing assignment	Finishing
Corner radius	0.8 mm
Feed f in steel < 900 N/mm <sup>2</sup>	0.19 mm/rev.
Groove width w	8 mm
Tool material	Carbide
Cutting conditions	continuous
Grade	HB9140
Number of changes/inserts	1

Indexable insert profile	neutral
Type of product	Indexable insert for grooving

### User data

	Suitability	V <sub>c</sub>	ISO code
Steel < 500 N/mm <sup>2</sup>	suitable only under restricted conditions	130 m/min	P
Steel < 750 N/mm <sup>2</sup>	suitable only under restricted conditions	110 m/min	P
Steel < 900 N/mm <sup>2</sup>	suitable only under restricted conditions	90 m/min	P
Steel < 1100 N/mm <sup>2</sup>	suitable only under restricted conditions	70 m/min	P
Steel < 1400 N/mm <sup>2</sup>	suitable only under restricted conditions	40 m/min	P
INOX < 900 N/mm <sup>2</sup>	suitable	100 m/min	M
INOX > 900 N/mm <sup>2</sup>	suitable	80 m/min	M
continuous	suitable		
irregular	suitable only under restricted conditions		
wet maximum	suitable		

### Accessories

Parting-off insertneutral Groove width w 8,0 mm	273292 8,0
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