

Garant**Grooving insert Full radius, HB9035, Groove width w: 5mm****Order data**

Order number	275042 5
GTIN	4062406378721
Item class	21H

Description**Application:**

For blade carriers No. 274030 – 274090.

Suitable for:

Blade carrier No. 274030 – 274134.

Technical description

Tool material	Carbide
Groove width w	5 mm
Feed f in steel < 900 N/mm ²	0.15 mm/rev.
Finishing/roughing assignment	Skrubbearbejdning-sletbearbejdning
Finishing/roughing assignment	Finishing
Cutting conditions	continuous
Grade	HB9035
Number of changes/inserts	1
Type of product	Indexable insert for grooving

User data

	Suitability	V_c	ISO code
Steel < 500 N/mm ²	suitable	140 m/min	P
Steel < 750 N/mm ²	suitable	120 m/min	P
Steel < 900 N/mm ²	suitable	100 m/min	P
Steel < 1100 N/mm ²	suitable	80 m/min	P
Steel < 1400 N/mm ²	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		