

**Parting-off insert right-hand, HB9140, Groove width w: 3mm****Order data**

Order number	273530 3
GTIN	4062406531263
Item class	21J

Description**Application:**

For parting-off tools No. 273551 – 273558.

Technical description

Corner radius	0.25 mm
Finishing/roughing assignment	Finishing
Feed f in steel < 900 N/mm ²	0.08 mm/rev.
Groove width w	3 mm
Coating	AlTiN
Tool material	Carbide
Main application	M
Cutting conditions	slightly interrupted
Type	HB9140
Number of changes/inserts	1
Indexable insert profile	right-hand

Type of product

Indexable insert for grooving

User data

	Suitability	V_c	ISO code
Steel < 500 N/mm ²	suitable	200 m/min	P
Steel < 750 N/mm ²	suitable	180 m/min	P
Steel < 900 N/mm ²	suitable	160 m/min	P
Steel < 1100 N/mm ²	suitable	140 m/min	P
Steel < 1400 N/mm ²	suitable	110 m/min	P
GG(G)	suitable only under restricted conditions	80 m/min	K
continuous	suitable		
irregular	suitable		
interrupted	suitable		
wet maximum	suitable		