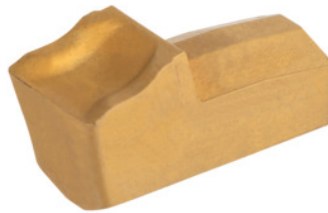


Garant**Parting-off insert neutral, HB7035, Groove width w: 6,0mm****Order data**

Order number	273190 6,0
GTIN	4062406085377
Item class	21H

Description**Version:**

With protective chamfer. For increased metal removal rate, higher-tensile steels and interrupted cutting (feed rates increased by 10 %).

Application:

For parting-off tools No. 273551 – 273558.

Technical description

Tool material	Carbide
Groove width w	6 mm
Coating	TiCN
Feed f in steel < 900 N/mm ²	0.17 mm/rev.
Corner radius	0.3 mm
Main application	P
Cutting conditions	slightly interrupted
Grade	HB7035
Number of changes/inserts	1

Indexable insert profile	neutral
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 only under restricted conditions	80 m/min	K
continuous	suitable		
irregular	suitable		
interrupted	suitable		
wet maximum	suitable		