

**Garant****Parting-off insert neutral, HB7035, Groove width w: 8,0mm****Order data**

Order number	273100 8,0
GTIN	4062406085353
Item class	21J

**Description****Application:**

For parting-off tools No. 273551 – 273558.

**Technical description**

Feed f in steel < 900 N/mm <sup>2</sup>	0.19 mm/rev.
Groove width w	8 mm
Tool material	Carbide
Coating	TiCN
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**

	<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 only under restricted conditions	80 m/min	K
continuous	suitable		
irregular	suitable		
interrupted	suitable		
wet maximum	suitable		