

Garant
Parting-off insert right-hand, HB7135, Groove width w: 4,1mm

Order data

Order number	273160 4,1
GTIN	4045197143297
Item class	21J

Description
Application:

For parting-off tools No. 273551 – 273558.

Technical description

Groove width w	4.1 mm
Feed f in steel < 900 N/mm ²	0.12 mm/rev.
Corner radius	0.2 mm
Finishing/roughing assignment	Skrubbearbejdning-sletbearbejdning
Tool material	Carbide
Main application	M
Cutting conditions	continuous
Grade	HB7135
Number of changes/inserts	1
Indexable insert profile	right-hand
Type of product	Indexable insert for grooving

User data

	Suitability	V_c	ISO code
Alu plastics	suitable only under restricted conditions	200 m/min	N
Aluminium (short chipping)	suitable only under restricted conditions	200 m/min	N
Alu > 10% Si	suitable only under restricted conditions	200 m/min	N
INOX < 900 N/mm ²	suitable	130 m/min	M
INOX > 900 N/mm ²	suitable	110 m/min	M
continuous	suitable		
irregular	suitable only under restricted conditions		
wet maximum	suitable		