

Garant
Parting-off / grooving insert, CU7025, Groove width w: 1,5mm

Order data

Order number	273672 1,5
GTIN	4045197719300
Item class	21J

Description
Version:

Chip breaker for small \varnothing and reduction in cutting forces.

Corner radius R: 0.1 mm

Tolerance groove width w: ± 0.03 mm

Feed f: 0.03 - 0.12 mm/rev.

Technical description

Groove width w	1.5 mm
Tolerance groove width w	± 0.03 mm
Feed f	0.03 - 0.12 mm/rev.
Finishing/roughing assignment	Skrubbearbejdning-sletbearbejdning
Tool material	Cermet
Coating	uncoated
Main application	P
Cutting conditions	continuous
Grade	CU7025
Corner radius R	0.1 mm

Number of changes/inserts	2
Indexable insert profile	neutral
Type of product	Indexable insert for grooving

User data

	Suitability	V_c	ISO code
Steel < 500 N/mm ²	suitable	210 m/min	P
Steel < 750 N/mm ²	suitable	170 m/min	P
Steel < 900 N/mm ²	suitable	140 m/min	P
continuous	suitable		
dry	suitable		