Garant

Parting-off / grooving insert, CU7025, Groove width w: 4mm

Order data

Order number	273698 4
GTIN	4045197579041
Item class	21J

Description

Version:
Chip breaker for small diameters and reduction in cutting forces.

Technical description

Tolerance groove width w	±0.04 mm
Groove width w	4 mm
Feed f	0.08 - 0.26 mm/rev.
Finishing/roughing assignment	Skrubbearbejdning-sletbearbejdning
Tool material	Cermet
Coating	uncoated
Main application	P
Cutting conditions	continuous
Grade	CU7025
Corner radius R	0.2 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/mm²	suitable	210 m/min	P
Steel < 750 N/mm²	suitable	170 m/min	P
Steel < 900 N/mm²	suitable	140 m/min	P
continuous	suitable		
dry	suitable		