

Garant
Grooving insert Full radius, HB7310, Groove width w: 4mm

Order data

Order number	273739 4
GTIN	4045197771407
Item class	21L

Technical description

Tolerance groove width w	± 0.04 mm
Groove width w	4 mm
Feed f	0.1 - 0.22 mm/rev.
Cutting depth a_p	0.6 - 1.6 mm
Finishing/roughing assignment	Skrubbearbejdning-sletbearbejdning
Tool material	Carbide
Main application	N
Secondary application	Ti
Cutting conditions	continuous
Grade	HB7310
Number of changes/inserts	2
Indexable insert profile	neutral
Type of product	Indexable insert for grooving

User data

	Suitability	V_c	ISO code
Alu plastics	suitable	350 m/min	N
Aluminium (short chipping)	suitable	350 m/min	N
Alu > 10% Si	suitable	280 m/min	N
Ti > 850 N/mm ²	suitable	50 m/min	S
continuous	suitable		
irregular	suitable only under restricted conditions		
wet maximum	suitable		