

Garant
Grooving insert left-hand, HU9315, Slot width m (H13): 1,0mm

Order data

Order number	273906 1,0
GTIN	4045197768353
Item class	21J

Technical description

t_{\max}	2 mm
Slot width m (H13)	1 mm
Blade width w	1 mm
Finishing/roughing assignment	Skrubbearbejdning-sletbearbejdning
Tool material	Carbide
Corner radius R	0.05 mm
Insert assignment	left-hand
Grade	HU9315
Slots to standard	DIN 471
Slots to standard	DIN 472
Number of changes/inserts	3

Main application	N
Cutting conditions	continuous
Cutting speed v_c main application	70 - 280 mm/min
Type of product	Indexable insert for grooving

User data

	Suitability	V_c	ISO code
Alu plastics	suitable	280 m/min	N
Aluminium (short chipping)	suitable	280 m/min	N
Alu > 10% Si	suitable	170 m/min	N
Ti > 850 N/mm ²	suitable only under restricted conditions	50 m/min	S
CuZn	suitable only under restricted conditions	200 m/min	N
Graphite	suitable only under restricted conditions	70 m/min	N
continuous	suitable		
wet maximum	suitable		
dry	suitable		