

Garant**Grooving insert right-hand, HU9315, Slot width m (H13): 1,6mm****Order data**

Order number	273900 1,6
GTIN	4045197768131
Item class	21J

Technical description

Slot width m (H13)	1.6 mm
Blade width w	1.6 mm
t_{\max}	2.5 mm
for circlips to DIN 471 / 472 ring thickness	1.5 mm
Finishing/roughing assignment	Skrubbearbejdning-sletbearbejdning
Tool material	Carbide
Corner radius R	0.2 mm
Insert assignment	right-hand
Grade	HU9315
Slots to standard	DIN 472
Slots to standard	DIN 471

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		