

**Garant****Grooving insert right-hand, HU9315, Slot width m (H13): 0,5mm****Order data**

Order number	273900 0,5
GTIN	4045197768070
Item class	21J

**Technical description**

for circlips to DIN 471 / 472 ring thickness	0.4 mm
Slot width m (H13)	0.5 mm
$t_{\max}$	1.2 mm
Blade width w	0.525 mm
Finishing/roughing assignment	Skrubbearbejdning-sletbearbejdning
Tool material	Carbide
Corner radius R	0.05 mm
Insert assignment	right-hand
Grade	HU9315
Slots to standard	DIN 472
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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 <sup>2</sup>	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		