

Garant**Milling insert for parting off, with 8° bevel, HB7720, Milling width A: 2mm**

Order data

Order number	217276 2
GTIN	4067263138761
Item class	21C

Description

Note:

The 8° bevel facilitates process reliability when parting off components and helps to avoid vibration. Furthermore, it makes manual parting-off easier.

Technical description

Radius R	0.1 mm
maximum cutting depth $S_{\max}$	11.5 mm
Milling width A	2 mm
Type	HB7720
External $\varnothing$ D	37 mm
Type	P26
Number of cutting edges Z	6
Type of product	Cutter insert for circular milling

User data

	Suitability	V_c	ISO code
Alu plastics	suitable	500 m/min	N
Aluminium (short chipping)	suitable	400 m/min	N
Alu > 10% Si	suitable	250 m/min	N
Steel < 500 N/mm ²	suitable	250 m/min	P
Steel < 750 N/mm ²	suitable	180 m/min	P
Steel < 900 N/mm ²	suitable	120 m/min	P
Steel < 1100 N/mm ²	suitable	120 m/min	P
Steel < 1400 N/mm ²	suitable	100 m/min	P
Steel < 55 HRC	suitable	60 m/min	H
Steel < 60 HRC	suitable	45 m/min	H
Steel < 65 HRC	suitable	35 m/min	H
Steel < 67 HRC	suitable	30 m/min	H
INOX < 900 N/mm ²	suitable	120 m/min	M
INOX > 900 N/mm ²	suitable	120 m/min	M
Ti > 850 N/mm ²	suitable	80 m/min	S
GG(G)	suitable	180 m/min	K
Uni	suitable		
wet maximum	suitable		
dry	suitable		