

**Garant**

**Milling insert 90° for chamfering and deburring, HB7720, maximum milling depth  $S_{max}$ : 1,5mm**

**Order data**

Order number	217277 1,5
GTIN	4045197542960
Item class	21C

**Technical description**

maximum milling depth $S_{max}$	1.5 mm
Type	P12
Number of cutting edges Z	3
Minimum tapping drill $\varnothing$	12 mm
External $\varnothing$ D	11.7 mm
Grade	HB7720
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 <sup>2</sup>	suitable	250 m/min	P
Steel < 750 N/mm <sup>2</sup>	suitable	180 m/min	P
Steel < 900 N/mm <sup>2</sup>	suitable	120 m/min	P
Steel < 1100 N/mm <sup>2</sup>	suitable	120 m/min	P
Steel < 1400 N/mm <sup>2</sup>	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 <sup>2</sup>	suitable	120 m/min	M
INOX > 900 N/mm <sup>2</sup>	suitable	120 m/min	M
Ti > 850 N/mm <sup>2</sup>	suitable	80 m/min	S
GG(G)	suitable	180 m/min	K
Uni	suitable		
wet maximum	suitable		
dry	suitable		