

Garant

Milling insert 90° for chamfering and deburring, HB7720, maximum milling depth S_{max}: 1,9mm

**Order data**

Order number	217277 1,9
GTIN	4045197284686
Item class	21C

Technical description

maximum milling depth S _{max}	1.9 mm
Number of cutting edges Z	6
Type	P16
Minimum tapping drill Ø	18 mm
External Ø D	16 mm
Grade	HB7720
Type of product	Cutter insert for circular milling

User data

	Suitability	V _c	ISO code
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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		