

**Garant****Grooving insert Full radius, HB7020, Groove width w (mm) / quantity: 3/50****Order data**

Order number	GG2746 3/50
GTIN	4067263097914
Item class	GGN

**Technical description**

Feed f	0.1 - 0.18 mm/rev.
Contents	273735 3
Cutting depth $a_p$	0.5 - 1.2 mm
Tolerance groove width w	$\pm 0.03$ mm
Quantity	50
Grade	HB7020
Main application	P
Secondary application	M
Type of product	Indexable insert for grooving

**User data**

	Suitability	$V_c$	ISO code
Steel < 500 N/mm <sup>2</sup>	suitable	220 m/min	P

Steel < 750 N/mm <sup>2</sup>	suitable	180 m/min	P
Steel < 900 N/mm <sup>2</sup>	suitable	170 m/min	P
Steel < 1100 N/mm <sup>2</sup>	suitable	140 m/min	P
Steel < 1400 N/mm <sup>2</sup>	suitable only under restricted conditions	120 m/min	P
INOX < 900 N/mm <sup>2</sup>	suitable	140 m/min	M
INOX > 900 N/mm <sup>2</sup>	suitable	130 m/min	M
Ti > 850 N/mm <sup>2</sup>	suitable	60 m/min	S
GG(G)	suitable	200 m/min	K
CuZn	suitable	250 m/min	N
Uni	suitable		
continuous	suitable		
wet maximum	suitable		
dry	suitable only under restricted conditions		

## Accessories

Grooving insert Full radius Groove width w 3 mm

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