

**Garant**
**Radius indexable insert set, HB225, Type / Radius R: 16/1-3**

**Order data**

Order number	231528 16/1-3
GTIN	4062406565596
Item class	21Y

**Description**
**Version:**

2-cutter radius indexable inserts.

**Application:**

 For convex radii on external  $\varnothing$  or in holes.

**Suitable for:**

No. 231500 size 16

**Content:**

1× each radiused indexable insert No. 231527: Size 16/1; 16/1.5; 16/2; 16/2.5; 16/3

**Technical description**

Grade	HB225
Type of product	Indexable insert for drilling

**User data**

	Suitability	V <sub>c</sub>	ISO code
Alu plastics	suitable	250 m/min	N

Aluminium (short chipping)	suitable	250 m/min	N
Alu > 10% Si	suitable	250 m/min	N
Steel < 500 N/mm <sup>2</sup>	suitable	200 m/min	P
Steel < 750 N/mm <sup>2</sup>	suitable	150 m/min	P
Steel < 900 N/mm <sup>2</sup>	suitable	150 m/min	P
Steel < 1100 N/mm <sup>2</sup>	suitable	150 m/min	P
Steel < 1400 N/mm <sup>2</sup>	suitable	150 m/min	P
INOX < 900 N/mm <sup>2</sup>	suitable	90 m/min	M
INOX > 900 N/mm <sup>2</sup>	suitable	80 m/min	M
Ti > 850 N/mm <sup>2</sup>	suitable	65 m/min	S
GG(G)	suitable	110 m/min	K
CuZn	suitable	250 m/min	N
wet maximum	suitable		
dry	suitable only under restricted conditions		