

**Garant****Radius indexable insert, HB225, Type / Radius R: 16/3****Order data**

Order number	231527 16/3
GTIN	4062406565589
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

X: 4.75 mm

Y: 1.4 mm

Z: 4.4 mm

**Technical description**

Coating	AlCrN
L	11.11 mm
Number of changes/inserts	2
Y	1.4 mm
Type	16

Z	4.4 mm
X	4.75 mm
Radius R	3 mm
S	3.97 mm
Grade	HB225
Tool material	Carbide
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		