



## Burr, coated Z 4 – fine, diamond cut, Carbide TiAlN, Type: C1225



### Order data

Order number	540560 C1225
GTIN	4027497279005
Item class	56L

### Description

#### Version:

Shank Ø 6 mm.

LUKAS burrs are manufactured from high performance carbide grades with high wear resistance and maximum cutting edge stability, using only the latest CNC machines. Steel shanks are used when the head diameter is larger than the shank diameter, otherwise they are made from solid carbide.

Additional TiAlN coating for longer working life and temperature resistance.

For high thermal and mechanical loadings (Heavy Duty). **Cylindrical ball nose shape** (WRC)

#### Application:

Suitable for use with power tools and industrial robots, on almost all materials. For deburring, edge breaking, cleaning, weld and surface preparation.

### Technical description

Overall length	65 mm
Type of cut	staggered teeth
Shape description	ball nose
Toothing grit designation	fine
Shape	C1225
Head Ø	12 mm
Tooth type abbreviation	Z4
Shank Ø	6 mm

Head length	25 mm
Series	Tooth configuration Z4
Tool material	Carbide TiAlN
Coating	TiAlN
Type of product	Burr

### User data

	Suitability	$V_c$	ISO code
Steel < 900 N/mm <sup>2</sup>	suitable		
Steel < 1400 N/mm <sup>2</sup>	suitable		
Steel < 55 HRC	suitable		
Steel < 60 HRC	suitable		
Steel < 67 HRC	suitable only under restricted conditions		
INOX	suitable		
Ti	suitable		