

Burr, coated Z 4 – fine, diamond cut, Carbide TiAlN, Type: C1625



Order data

Order number	540560 C1625		
GTIN	4027497279012		
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 TiAIN 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

Shape description	ball nose	
Type of cut	staggered teeth	
Toothing grit designation	fine	
Head ∅	16 mm	
Overall length	65 mm	
Tooth type abbreviation	Z4	
Shape	C1625	
Shank Ø	6 mm	

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

User data

	Suitability	\mathbf{V}_{c}	ISO code
Steel < 900 N/mm ²	suitable		
Steel < 1400 N/mm ²	suitable		
Steel < 55 HRC	suitable		
Steel < 60 HRC	suitable		
Steel < 67 HRC	suitable only under restricted conditions		
INOX	suitable		
Ti	suitable		