



Burr, coated Z 4 – fine, diamond cut, Carbide TiAlN, Type: C0616



Order data

Order number	540560 C0616
GTIN	4027497278978
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

Tooth type abbreviation	Z4
Overall length	50 mm
Head Ø	6 mm
Type of cut	staggered teeth
Shape description	ball nose
Toothing grit designation	fine
Shape	C0616
Shank Ø	6 mm

Head length	16 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 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		