

Burr, coated Z 4 – fine, diamond cut, Carbide TiAlN, Type: D1210



Order data

Order number	540560 D1210		
GTIN	4027497279043		
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). **Ball shape** (KUD)

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		
Head Ø	12 mm		
Type of cut	staggered teeth		
Overall length	51 mm		
Shape	D1210		
Shape description	ball		
Toothing grit designation	fine		
Shank Ø	6 mm		
Head length	10 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		