# Lucăs Burr, coated Z 4 – fine, diamond cut, Carbide TiAlN, Type: M1020



# Order data

Order number	540560 M1020		
GTIN	4027497279104		
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). Pointed cone shape(SKM).

#### 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	60 mm		
Shape	M1020		
Shape description	pointed cone		
Tooth type abbreviation	Z4		
Type of cut	staggered teeth		
Head Ø	10 mm		
Toothing grit designation	fine		
Shank Ø	6 mm		
Head length	20 mm		

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Series	Tooth configuration Z4		
Tool material	Carbide TiAIN		
Coating	TiAIN		
Type of product	Burr		

# User data

	Suitability	V <sub>c</sub>	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		