



Burr, coated Z 4 – fine, diamond cut, Carbide TiAlN, Type: D1009



Order data

Order number	540560 D1009
GTIN	4027497279036
Item class	56L

Description

Version:

Shank \varnothing 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). **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

Shape	D1009
Type of cut	staggered teeth
Toothing grit designation	fine
Overall length	49 mm
Tooth type abbreviation	Z4
Shape description	ball
Head \varnothing	10 mm
Shank \varnothing	6 mm
Head length	9 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		