



## Mini grinding point fine, AD-AW, Type: SP0510



### Order data

Order number	551510 SP0510
GTIN	4027497197842
Item class	56L

### Description

#### Version:

**LUKAS grinding points** (OSA certified and tested to DIN EN 12 413) are specially designed for hardness, bonding, grit type and grit size for the specific applications and cover a very wide application range. Minimal radial run-out ensures vibration-free grinding which is good for man, machine, and component. LUKAS grinding points are generally suitable for **edge and surface grinding** and are characterised by maximum material removal rate, long tool life and consistent surface finish quality of the component.

Mini grinding points with **mixed grit (AD-AW)** of standard aluminium oxide, dark red aluminium oxide and white monocrystalline aluminium oxide (LUKAS designation NDW) in 100 grit (fine). Ceramic bonding. Shank  $\varnothing$  3 mm, shank length 50 mm.

#### Application:

Grinding points with high shape stability are particularly suitable for fine grinding and edge grinding of **(hardened) tool steels** and **Cr-Ni steels** in toolmaking and mould-building. Recommended cutting speed 10 – 30 m/s.

### Technical description

Head $\varnothing$	5 mm
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Grit designation	fine
Shaft length	50 mm
Shank Ø	3 mm
Head length	10 mm
Grinding medium code	A
Product name attribute	AD-AW
Type of product	Grinding point