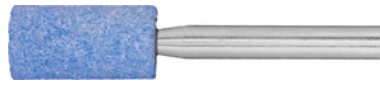




Grinding point hardness J fine, AW-CER, Type: ZY1020



Order data

| | |
|--------------|---------------|
| Order number | 551796 ZY1020 |
| GTIN | 4007220898550 |
| Item class | 55E |

Description

Version:

PFERD 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. PFERD grinding points are generally suitable for **edge and surface grinding** and provide you with maximum material removal rates, long service life, and consistent surface finish quality of the component.

Grinding point with **mixed grit (AW-CER)** in **hardness J**. Soft bonded combination of **white aluminium oxide** and **ceramic micro-crystalline sintered corundum** with high self-sharpening characteristics for consistently high metal removal rates coupled with cool grinding behaviour (Pferd designation AWCO). **Fine**, 80 grit.

Application:

For surface grinding of superalloys that are difficult to grind such as **titanium materials, nickel** and **cobalt-based alloys**, and also **hardened steel**.

Recommended cutting speed 30 – 50 m/s.

Grinding medium code: Ceramic

Technical description

| | |
|------------------------|--------------------|
| Grinding media | Ceramic grit (CER) |
| Grinding medium code | Ceramic |
| Product name attribute | AW-CER |
| Type of product | Grinding point |

