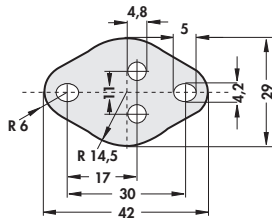


## Aluminium-oxyscheiben

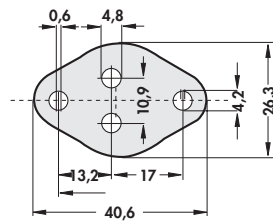
## Aluminium oxide wafers

## Entretoises en oxyde d'aluminium



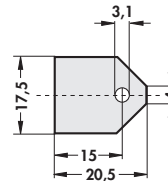
**AOS 3 G**

≙ 3,0 mm ▢ 0,1



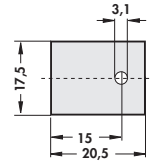
**AOS 3**

≙ 2,9 mm ▢ 0,123



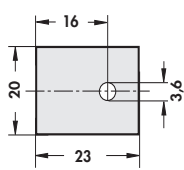
**AOS 3 P**

≙ 1,5 mm ▢ 0,061



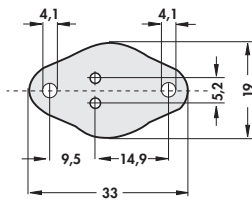
**AOS 3 P SL**

≙ 1,5 mm ▢ <0,15



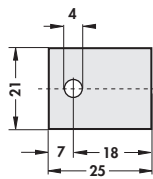
**AOS 3 P 2**

≙ 1,0 mm ▢ 0,15



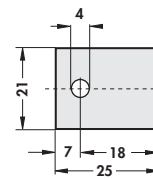
**AOS 66**

≙ 2,5 mm ▢ 0,10



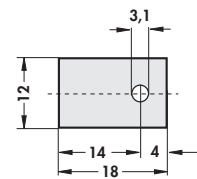
**AOS 218 247**

≙ 3,0 mm ▢ 0,15



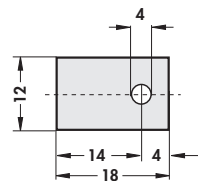
**AOS 218 247 1**

≙ 1,5 mm ▢ 0,02



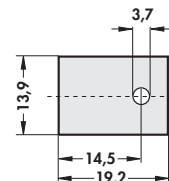
**AOS 220**

≙ 1,5 mm ▢ 0,054



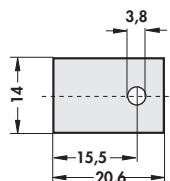
**AOS 220 4**

≙ 1,5 mm ▢ 0,054



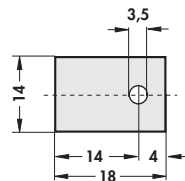
**AOS 220 3**

≙ 1,6 mm ▢ 0,11



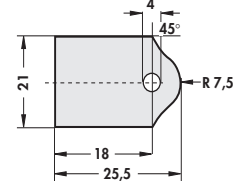
**AOS 220 5**

≙ 1,57 mm ▢ 0,01



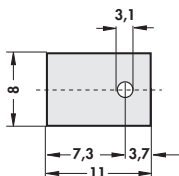
**AOS 220 SL**

≙ 4,5 mm ▢ 0,054



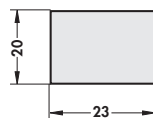
**AOS 127**

≙ 3,0 mm ▢ 0,076



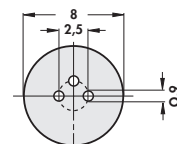
**AOS 32**

≙ 1,5 mm ▢ 0,033



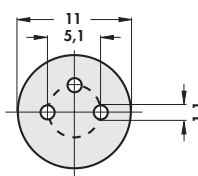
**AOS 247**

≙ 1,0 mm ▢ 0,02



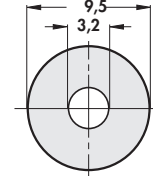
**AOS 18**

≙ 1,5 mm ▢ 0,023



**AOS 5**

≙ 1,5 mm ▢ 0,032



**AOS 93**

≙ 2,3 mm ▢ 0,03

▢ = Ebenheit mm / Planess mm / Planéité mm

≙ = Dicke / Thickness / Épaisseur

**Technische Daten:**

Material:  $Al_2O_3$  - Keramik  
 Spezifischer elektrischer Widerstand:  $>10^{14} \Omega/cm$   
 Durchschlagfestigkeit: 10 KV/mm  
 Wärmewiderstand (AOS 3): 0,3 K/W  
 Wärmeleitfähigkeit: 25 W/m K  
 Linearer Ausdehnungskoeffizient:  $\sim 8 \cdot 10^{-6}/K$   
 Dielektrizitätskonstante: 9

**Technical Data:**

Material:  $Al_2O_3$  - Ceramics  
 Resistance:  $>10^{14} \Omega/cm$   
 Dielectric strength: 10 KV/mm  
 Thermal resistance (AOS 3): 0,3 K/W  
 Thermal conductivity: 25 W/m K  
 Coefficient of linear expansion:  $\sim 8 \cdot 10^{-6}/K$   
 Dielectric constant: 9

**Caractéristiques techniques:**

Matière:  $Al_2O_3$  - Céramique  
 Résistivité:  $>10^{14} \Omega/cm$   
 Rigidité diélectrique: 10 KV/mm  
 Résistance thermique (AOS 3): 0,3 K/W  
 Conductibilité thermique: 25 W/m K  
 Coefficient de dilatation linéaire:  $\sim 8 \cdot 10^{-6}/K$   
 Constante diélectrique: 9

Andere Stärken und Ausführungen auf Anfrage.

Other thicknesses and versions on request.

D'autres épaisseurs et versions sur demande.