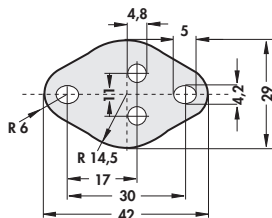


Aluminium- oxydscheiben

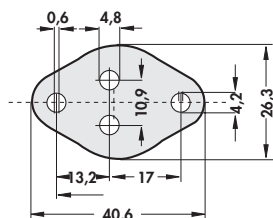
Aluminium oxide wafers

Entretoises en oxyde d'aluminium



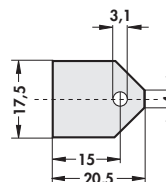
AOS 3 G

≡ 3,0 mm ▢ 0,1



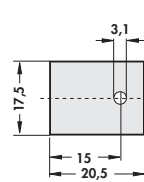
AOS 3

≡ 2,9 mm ▢ 0,123



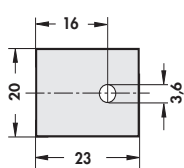
AOS 3 P

≡ 1,5 mm ▢ 0,061



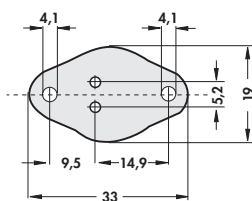
AOS 3 P SL

≡ 1,5 mm ▢ <0,15



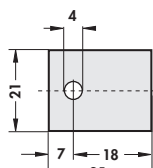
AOS 3 P 2

≡ 1,0 mm ▢ 0,15



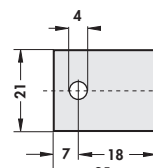
AOS 66

≡ 2,5 mm ▢ 0,10



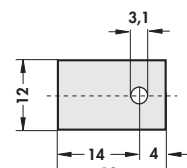
AOS 218 247

≡ 3,0 mm ▢ 0,15



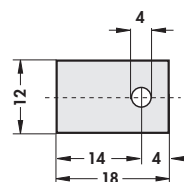
AOS 218 247 1

≡ 1,5 mm ▢ 0,02



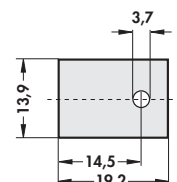
AOS 220

≡ 1,5 mm ▢ 0,054



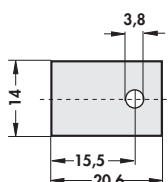
AOS 220 4

≡ 1,5 mm ▢ 0,054



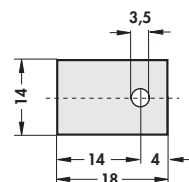
AOS 220 3

≡ 1,6 mm ▢ 0,11



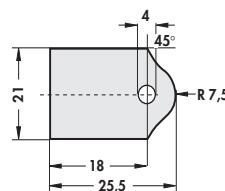
AOS 220 5

≡ 1,57 mm ▢ 0,01



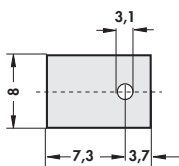
AOS 220 SL

≡ 4,5 mm ▢ 0,054



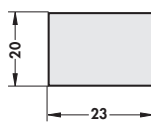
AOS 127

≡ 3,0 mm ▢ 0,076



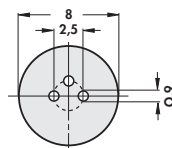
AOS 32

≡ 1,5 mm ▢ 0,033



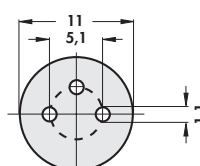
AOS 247

≡ 1,0 mm ▢ 0,02



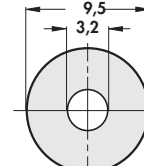
AOS 18

≡ 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.