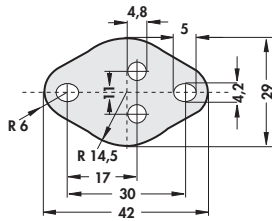


Aluminium-oxyscheiben

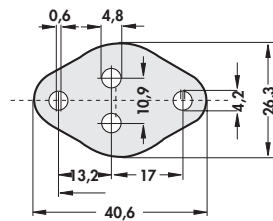
Aluminium oxide wafers

Entretoises en oxyde d'aluminium



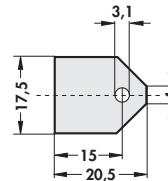
AOS 3 G

≠ 3,0 mm ▢ 0,1



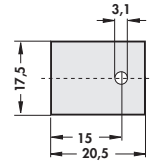
AOS 3

≠ 2,9 mm ▢ 0,123



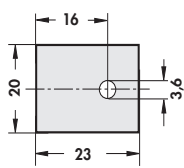
AOS 3 P

≠ 1,5 mm ▢ 0,061



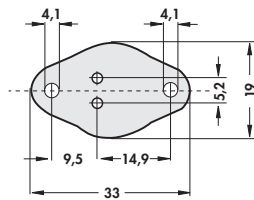
AOS 3 P SL

≠ 1,5 mm ▢ <0,15



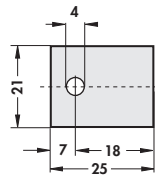
AOS 3 P 2

≠ 1,0 mm ▢ 0,15



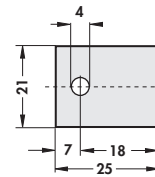
AOS 66

≠ 2,5 mm ▢ 0,10



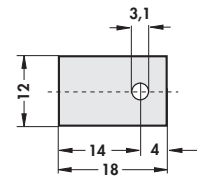
AOS 218 247

≠ 3,0 mm ▢ 0,15



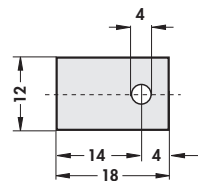
AOS 218 247 1

≠ 1,5 mm ▢ 0,02



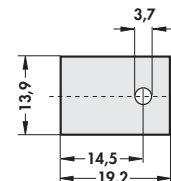
AOS 220

≠ 1,5 mm ▢ 0,054



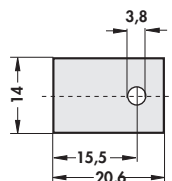
AOS 220 4

≠ 1,5 mm ▢ 0,054



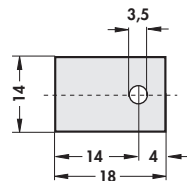
AOS 220 3

≠ 1,6 mm ▢ 0,11



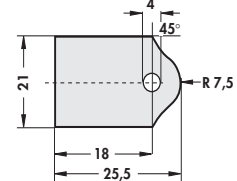
AOS 220 5

≠ 1,57 mm ▢ 0,01



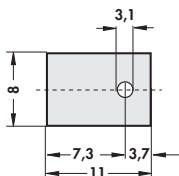
AOS 220 SL

≠ 4,5 mm ▢ 0,054



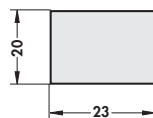
AOS 127

≠ 3,0 mm ▢ 0,076



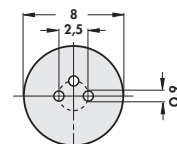
AOS 32

≠ 1,5 mm ▢ 0,033



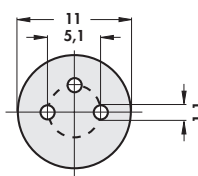
AOS 247

≠ 1,0 mm ▢ 0,02



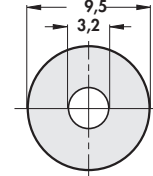
AOS 18

≠ 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.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Thermal Interface Products](#) category:

Click to view products by [Fisher](#) manufacturer:

Other Similar products are found below :

[63072-2-4013](#) [64442-1-7612](#) [FGN80-2](#) [PFM-172-60](#) [95778-1-5171](#) [A-40](#) [ACDIN4001-01-S](#) [APA502-80-001](#) [188761F00000G](#) [95779-1-5171](#) [9601-7](#) [9614-2-4013](#) [189790F00000](#) [189951F00000G](#) [2103-4-7320](#) [CN9565-000](#) [31570-2-4013](#) [LZ24-1](#) [4103G](#) [450-20-0025](#) [5300AC](#) [1.500G](#) [53-77-13ACG](#) [450-20-0017](#) [4949G](#) [08121](#) [08133](#) [08151](#) [08188](#) [08196](#) [10637-4-1040](#) [54476-2-4013](#) [71883-2-4053](#) [188651F00000G](#) [64445-1-7612](#) [66786-4-7320](#) [TP0001](#) [4952G](#) [4860](#) [450-20-0148](#) [88601-2-2929](#) [SC80-W2](#) [09450-M45](#) [09362-M45](#) [V6516C](#) [A17713-05](#) [A17690-06](#) [A17690-10](#) [A17690-05](#) [A17690-03](#) [A17775-05](#)