Product 19-10-2025



Product details	
Item no.	10395365
EAN	5708004072225
Customs tariff	9017809000
Sales Quantity	1

Product specifications	
Barcode	5708004072225
Thickness	15 mm
Gross weight	0.300 kg
Net weight	0.050 kg

Optical flat Ø45 mm x 0,1 um for inspection of flatness

10395365

Single Sided Optical Flats is used to check the flatness and suitability of quantitative blocks and the flatness of measuring planes and working plane of instruments and measuring tools. It can also be used to calibrate high precision plane optics, such as plane optical parts, advanced platforms, flat plates, guideways, seals, etc. It is especially suitable for measuring institute and laboratories as standard planes and templates

An optical flat is <u>used with a monochromatic light source</u> in order to show the light bands formed. The number of rings or straight lines shown is an indication of how flat the part is.

Diameter: 45 mm
Thickness: 15 mm
Flatness: 0,1 µm