



JIZERSKÁ PORCELÁNKA, s.r.o.

Producer of laboratory and technical porcelainsince1947

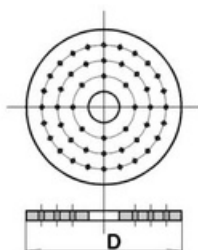


PRODUCT SPECIFICATIONS SHEET

Plate dessicator porcelain

Jizerská porcelánka s.r.o. certifies that the specified products meet all specifications and quality criteria for release. The products comply in every respect with the relevant particular specifications, drawings, relevant standards and regulations in force.

Sign	JIPO Code	D (mm)	Height (mm)
238/1	641 333 238 101	90 +3	5 +-1
238/3b	641 333 238 331	140 +-4	5 +-1
238/5a	641 333 238 521	189 +-4	5 +-1
238/8a	641 333 238 821	241 +-5	6 +-1
238/10a	641 333 238 991	290 +-5	6 +-1



Intended uses: Laboratory applications

Material: Porcelain C110

Shape: Plate for dessicator

Compliant to: ISO material for the manufacture lies within the group C110 according to ČSN EN 60672 –3
Product dimension tolerances are controlled by DIN 40680
Acid resistance acc. to ISO 1775

Properties: Unglazed products can be used at temperatures of up to 1350°C / 2462°F and glazed ones at temperatures of up to 1000°C / 1,832°F
Products have high resistance to acids and bases
Density 2.4 g/cm³
Dending strength of unglazed products (70MPa)
Thermal conductivity (W.m-1.K-1) = 1.3



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The compliance of demands is proved by regular tests and followed noticed tests from an independent laboratory: Test according ČSN EN 60672-2 Determination of thermal shock resistance Δt 230°C Test in liquid nitrogen Test resistance to acids and bases

Disclaimer: *Jizerská porcelánka s.r.o. wants to state that these specifications can only be regarded as general information and will not discharge the user from his obligation to ensure the product is suitable for the intended use. If there's any doubt ask us.*