



*JIZERSKÁ PORCELÁNKA, s.r.o.*

Producer of laboratory and technical porcelainsince1947

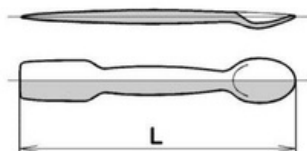


## PRODUCT SPECIFICATIONS SHEET

### Stirring spatle with scoop

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       | L (mm) |
|--------|-----------------|--------|
| 218/1  | 641 334 218 101 | 103    |
| 218/1a | 641 334 218 121 | 148    |
| 218/1b | 641 334 218 131 | 164    |
| 218/2  | 641 334 218 201 | 187    |
| 218/2a | 641 334 218 221 | 200    |
| 218/3  | 641 334 218 301 | 250    |



**Intended uses:**

Laboratory applications.  
Can be used in microwave, dishwasher, direct fire only with ceramic wire gauze.

**Material:**

Porcelain C110



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**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 up to 1350°C / 2462°F and glazed ones at temperatures of up to 1000°C / 1,832°F ( $\Delta t$  230°C)  
Products have high resistance to acids and bases  
Density 2.4 g/cm<sup>3</sup>  
Bending strength of unglazed products (70MPa)  
Thermal conductivity (W.m-1.K-1) = 1.3

The compliance of demands is proved by regular tests and followed noticed tests from an independent laboratory:

Test according ČSNEN 60672-2

Determination of thermal shock resistance  $\Delta t$  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.*