



**JIZERSKÁ PORCELÁNKA, s.r.o.**

Producer of laboratory and technical porcelainsince1947

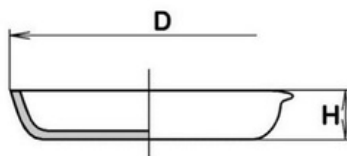


## PRODUCT SPECIFICATIONS SHEET

### Evaporating dish porcelain, semi deep, with spout

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.

JIPO Code	D (mm)	H (mm)	V (mm)
641 322 207 101	72	26	41
641 322 207 201	83	27	62
641 322 207 301	96	30	110
641 322 207 401	110	37	160
641 322 207 421	117	41	215
641 322 207 501	127	42	240
641 320 207 521	142	46	325
641 320 207 601	154	50	420
641 322 207 701	170	55	558



**Intended uses:** Laboratory applications

**Material:** Porcelain C110

**Shape:** Semi deep, with spout and without graduation

**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  
temperatures of up to 1000°C / 1,832°F  
Products have high resistance to acids and bases  
Density 2.4 g/cm<sup>3</sup>  
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  $\Delta t$  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.*