Add value.
Inspire trust.

# F20 steel crucible

## Standard pressure resistant crucibles for Differential Scanning Calorimeters

***Reliable:*** Based on the standard crucible that was used and sold to our customers for more than 20 years. The sealing system, consisting of only a lid, allows lower sealing pressure and is easier to use.

***Available:*** These crucibles and lids are usually available from stock in small quantities. Please find informations on how to order at the end of this paper.

**Specifications:**

| | |
|---|---|
| Mass | ~ 0.98 g |
| Dimensions (height/diameter) | 4.5 / 7.0 mm |
| Parts | 2 |
| Sealing pressure | 4 kN |
| Maximum operating pressure | 217 bar |
| Maximum operating temperature | 400°C [1)] |
| Internal volume | 20 µl |
| Material | Steel DIN 1.4435 |



[1)] The actual temperature range of the crucible extends above 400°C, however tightness with high pressures cannot be guaranteed with these conditions.

**Information / Ordering Address:**

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