

Alloy 20

Description

- Based on the standard M20
- The sample compartment is exclusively Alloy C276
- Easier to use than a system with a rupture plate. Lower weight than F50 crucible. Better ratio of sample mass to gas volume. The Alloy 20 crucible has a tearing edge inside to avoid that fluids will rise up along the wall
- Single-use
- A press is used to close the crucible



Specifications

Mass	~0.92 g
Dimensions (height / diameter)	4.5 / 7.0 mm
Parts	2
Sealing pressure	4 kN
Maximum operation pressure	150 bar
Maximum operation temperature	360°C
Internal volume	20 µl
Material	Alloy C276

Tested up to 150 bars at 360°C
(tested with supercritical pressure of water)