

Insert Beaker Glass 400 ml for Indirect Sonication - Bandelin Sonorex SD 04

Item no. BND-168

Manufacturer Bandelin

Glass insert beaker with 400 ml working volume for hanging in perforated lids or insert strips with the GR 04 ring. Enables indirect sonication of aggressive or sensitive liquids separated from the bath water.

TECHNICAL DATA

Ausführungsklasse	TEC
Country of Manufacture	Germany
HS-Code	84799080
Weight	0.716 kg



DESCRIPTION

The SD 04 glass insert beaker holds 400 ml and is used for indirect sonication in the ultrasonic bath. Aggressive, abrasive or sensitive sample liquids are sonicated inside the beaker without contacting the bath water. The beaker is suspended in perforated lids or insert strips using the GR 04 holding ring.

BENEFITS

- Indirect sonication of chemically aggressive or sensitive liquids
- 400 ml working volume in chemically resistant glass
- Several beakers with different liquids can be used at once
- Simple hanging via GR 04 ring in perforated lids or insert strips
- Protects the oscillating tank, as nothing is placed on the tank floor

TECHNICAL DATA

Order no.	168
Working volume	0.4 L
Inner dimensions (L×W×D)	75 × 75 × 110 mm
Outer dimensions (L×W×H)	80 × 80 × 110 mm
Weight	0.716 kg

APPLICATIONS

The insert beaker suits cleaning with aggressive concentrates, removing dental cements or sonicating sensitive samples. To transfer the ultrasound, a cleaning solution must be used in the bath as coupling fluid, for example a 3 percent solution, to lower the surface tension.

The SD 04 fits the perforated lid DE 08 and is suspended using the GR 04 holding ring.