

# **PRODUCT SPECIFICATION**

**SELFRAG ACCESSORIES •** STANDARD PROCESS VESSEL KIT FOR PG V 2.8+2.10

## **Application**

The SELFRAG Lab Standard Process Vessel Kit PG V 2.8+2.10 is designed for the selective fragmentation of composite materials, mineralogical and geological samples in the kilogram range.

### Mode of operation

The vessel kit PG V 2.8+2.10 is a highly flexible setup, which can be easily adjusted to the processing task :

(i) closed metal shell : all material stays in the reaction chamber. (ii) open metal shell : fragmented material can escape through a sieve

- from the process area into a tray.
- sieves are available from 8 mm to 0.3 mm a.
- collection tray available in different materials b.

## **Technical specifications**

#### Design

- Outer process vessel s	hell
Material	Stainless steel
Weight	2900 g
- Inner process lining	
Material	PE-1000
Weight	3000 g
- Fixing rings	
Material	stainless steel
Weight	2x 400 g
- Flexible Collection Vessel set rubber	
Material	Stainless steel + thermoplastique PVC
Weight	2000g
Weight complete	9000 g
Outer dimensions	
Max. d1/d2 x H	Ø360/Ø206 x 375 mm
Max. Volume	5.3 dm <sup>3</sup>
Capacity	
Max. sample volume	1 dm³
Maximal size of single piece	Ø 8 x 4 cm





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