

Extraction thimbles (Soxhlet)

filter cartridges made from pure cellulose 8x40 mm

Extraction thimbles are often used for holding solid materials, from which certain substances are to be eluted (extracted) with a suitable solvent.

Additionally, extraction thimbles are used in the fields of air and waste gas analysis for collecting solid particles (dust).

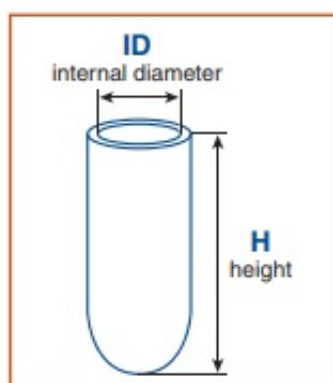
Extraction thimbles are often used in Soxhlet extractors or automated extractors. These are typically employed, where multiple extraction cycles are required to dissolve the desired compound. Extraction units equipped with extraction thimbles minimize the hands-on time and ensure a complete extraction.

Only demineralized water is used in processing and manufacture of the extraction thimbles. This high purity ensures low contamination and effectively protects the extract.

The raw materials are a special selection based on years of experience. Mechanical strength and excellent retention capacities guarantee a safe and reliable extraction.

The thimble sizes undergo a special quality control procedure with low tolerances. These ensure a perfect fit of the extraction thimbles and a convenient workflow.

The sizes in the table represent the established practice of showing the internal diameter and the overall height.



* Extraction thimbles in accordance with DIN 12449 for extractors with defined nominal volumes according to DIN 12602 and 12604

References for packs of 25 thimbles

Code	Description	∅ Int. x height mm	wall thickness mm
4430001	Extraction thimbles (Soxhlet)	8x40	1,0