

CELLULOSE EXTRACTION THIMBLES

Suitable for Soxhlet, Tecator-type or similar devices, to extract certain components out of solid material with an appropriate solvent.

- Made of pure cellulose that are totally free from binding elements.
- Made in one piece, without seams.
- Wall thickness:
 - Thimbles with ≤ 33 mm = 1.3 mm \pm 0.3 mm
 - Thimbles with > 33 mm = 1.7 mm \pm 0.3 mm
- High purity of selected cellulose guarantees reliable and reproducible results.
- The consistent high porosity ensures fast flow through.
- High mechanical resistance.
- High fitting accuracy for all available extraction systems.



APPLICATIONS

- Grade 900: Soxhlet Extraction
- Grade 901: Tecator Extraction
- Extraction of fatty/greasy materials in foodstuffs, paints, varnishes, bituminous materials.
- Detection of resins and grease in cellulose.
- Analysis of pesticide waste.
- Analysis of solvents in plastics.
- Determination of oil content in oil-bearing seeds.
- Determination of pesticides residues in foodstuffs.
- Extraction of secondary plant constituents.
- Extraction of active agents from medicaments.
- Extraction of plasticizers from PVC.



ORDERING INFORMATION

Soxhlet Thimbles (Grade 900)	
Ø 19 x 90 mm	90019090
Ø 22 x 60 mm	90022060
Ø 22 x 80 mm	90022080
Ø 22 x 100 mm	90022100
Ø 25 x 60 mm	90025060
Ø 25 x 70 mm	90025070
Ø 25 x 80 mm	90025080
Ø 25 x 100 mm	90025100
Ø 28 x 60 mm	90028060
Ø 28 x 80 mm	90028080
Ø 28 x 100 mm	90028100
Ø 30 x 60 mm	90030060
Ø 30 x 80 mm	90030080
Ø 30 x 90 mm	90030090
Ø 30 x 100 mm	90030100
Ø 33 x 60 mm	90033060
Ø 33 x 80 mm	90033080
Ø 33 x 90 mm	90033090
Ø 33 x 94 mm	90033094
Ø 33 x 100 mm	90033100
Ø 33 x 118 mm	90033118
Ø 33 x 130 mm	90033130
Ø 33 x 205 mm	90033205
Ø 35 x 80 mm	90035080
Ø 35 x 100 mm	90035100
Ø 35 x 110 mm	90035110
Ø 35 x 150 mm	90035150
Ø 40 x 123 mm	90040123
Ø 40 x 150 mm	90040150
Ø 43 x 123 mm	90043123

Tecator Thimbles (Grade 901)	
Ø 26 x 60 mm	90126060

Format: Inner diameter x Height
Format grade 901: External diameter x Height

Presentation: 25 units / box
Other sizes available on request.

