

GLASS MICROFIBRE EXTRACTION THIMBLE

for Soxhlet extraction

LARK Glass Microfibre thimbles are made from High purity Borosilicate glass fibres. They are completely free from binders and additives hence can be used up to a temperature of 500 deg centigrade. They are used in solvent extractions when the solvent is incompatible with cellulose thimbles. One of its major use is in stack monitoring because of its retention of 0.7micron its typical thickness is 2.0mm. These thimbles are available in a wide range of sizes to suit your application. They fit standard soxhlet extractors.

Material	Glass	Microfibre
Shape	hollow cylinders with round bottom	
Max. temp. res.:	120 °C	

ID x H	Code	Pack of
19 x 90 mm ¹ .	LGM1990	25
25 x 100 mm ¹ .	LGM25100	25
		25



APPLICATION

1. Smoke stack gas monitoring
2. Soxhlet extractors
3. Determination of grease and oil in solid waste
4. Pesticide analysis
5. Used in Food analysis

CELLULOSE EXTRACTION THIMBLE

for Soxhlet extraction

These thimbles are widely used in Soxhlet extraction units and provide a safe, convenient and efficient method of solvent extraction of semi-solids and solids.

Soxhlet extraction is a technique widely used for analysis of fats pesticides in food and soil materials and in many other procedures that involve a solid-liquid extraction.

Our thimbles are also used in air monitoring especially in cold stack air monitoring.

Cellulose extraction thimbles are made from high alpha cellulose and have excellent mechanical strength and retention.

The high purity of the material gives reliable and reproducible analytical results.

We offer you thimbles with very accurate dimensions for use in automatic extraction systems.

The dimensions are matched exactly to those of the thimble holders to ensure optimum fit.

Material	Cellulose
Shape	hollow cylinders with round bottom
Max. temp. res.:	120 °C

ID x H	Code	Pack of
16 x 100 mm	LCT16100	25
19 x 90 mm	LCT1990	25
20 x 80 mm	LCT16100	25
20 x 100 mm	LCT20100	25
22 x 60 mm	LCT2260	25
22 x 80 mm	LCT2280	25
22 x 100 mm	LCT22100	25

Other sizes also available on Request



APPLICATION

1. Smoke stack gas monitoring
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