

# Extraction Thimbles



## Extraction Thimbles

Dorsan® offers a very wide line of extraction Thimbles molded in one piece. From high mechanical strength are the most suitable for use in laboratory Soxhlet extractors.

These products are manufactured from cellulose fibers, glass fibers and quartz fibers depending on the final application of the product.

To choose the correct thimble should be noted that it has to pass through the narrowest part of the upper cap extractor. It should be also 5/10 mm longer than the height of the Soxhlet extractor device.

The first digit representing the inner diameter and the second outer length, both in mm.

### Extraction Thimbles characteristics and tolerances

Tolerances	Cellulose	Glass Microfibers	Quartz Microfibers
	Fibers	Fibers	Fibers
Internal diameter mm	± 3	± 3	± 3
Height mm	± 1	± 1	± 1
Wall thickness mm	1.5 ± 0,5	2.0 ± 0,5	2.0 ± 0,5
Penetration % DOP (0,3 µm)	-	< 0.002	< 0.002
Max. Temperature Celsius	-	500	900

### Features

- Cellulose Extraction Thimbles
- Glass Fiber Extraction Thimbles
- Quartz Fiber Extraction Thimbles
- Wide range of sizes
- Maximum quality



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## Extraction Thimbles size

Code CEC-GF-QAZ	Inner Diameter mm	Height mm
16 x 100	16	100
19 x 90	19	90
20 x 80	20	80
20 x 100	20	100
22 x 80	22	80
22 x 100	22	100
25 x 60	25	60
25 x 80	25	80
25 x 100	25	100
26 x 60	26	60
28 x 80	28	80
28 x 100	28	100
30 x 60	30	60
30 x 80	30	80
30 x 100	30	100
30 x 150	30	150
33 x 60	33	60
33 x 94	33	94
33 x 100	33	100
41 x 123	41	123
43 x 123	43	123
43 x 125	43	125

Note. We reserve the right to change these informations without any previous notice.

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