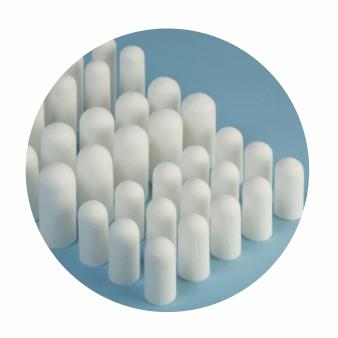


ExtractionThimbles



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





ExtractionThimbles

Extraction Thimbles size

| Code | Inner Diameter | Height |
|------------|----------------|--------|
| CEC-GF-QAZ | mm | 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 |
| | | |

