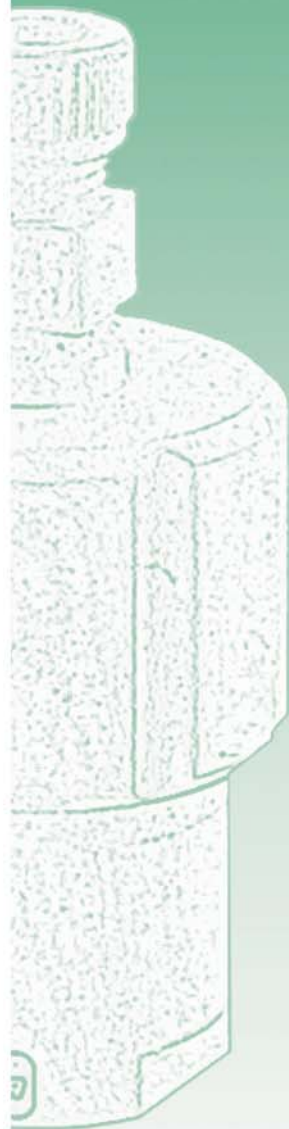


Digestion Vessels

MM



**Inliners
Hydrolyzing and
Digestion Vessels**



PTFE TFM chem. +++

BOLA-Hydrolyzing and Digestion Vessels for Microwave Ovens

Digestion vessels are made of pure, isostatically pressed PTFE (TFM). TFM is a modified PTFE. It belongs to the thermoplastic group and has a homogenous, non-porous surface which prevents possible contamination by residues from previous decompositions (no memory effect). There is no change of the universal chemical resistance and the unique properties of the fluoroplastic materials. These vessels are suitable for samples up to max. 0,5 g. In addition, they have high dimensional stability under pressure (up to max. 25 bar) and under heat (up to max. 160°C). The sealing membrane prevents loss of volatile compounds and the rupture membrane offers safety against excessively high pressure.

Cat.No.	Capacity	Internal dimensions I.D. x Height	Body O.D.	Lid O.D.	Pressure max.	Temperature max.	For tubing O.D.
A 240-02	5 ml	15 x 32 mm	30 mm	40 mm	25 bar	+160°C	6,35 mm (1/4")
A 240-04	10 ml	16 x 52 mm	50 mm	60 mm	25 bar	+160°C	6,35 mm (1/4")
A 240-06	20 ml	22 x 60 mm	50 mm	60 mm	20 bar	+150°C	6,35 mm (1/4")
A 240-08	50 ml	33 x 62 mm	69 mm	95 mm	20 bar	+150°C	6,35 mm (1/4")
A 240-10	100 ml	35 x 110 mm	70 mm	95 mm	15 bar	+140°C	6,35 mm (1/4")



Do you need a custom-made product?

Just send us a sketch with the required dimensions and quantities. We will submit you our best quotation - for free, of course!

Fax +49(0)9346 / 92 86-55

BOLA-Digestion Vessels with Liners

Made of fluoroplastic (TFM). For the description of this item we refer you to the above „Hydrolyzing and Digestion Vessels“. The liners are easily interchangeable and allow precise weighted samples. In most cases the complete vessels would be too heavy for the balances. In addition, different decompositions can be performed in only one digestion vessel by using several liners. (For specific dimensions of the available capacities please refer to Cat. No. A 240-...).

PTFE TFM chem. +++

BESTSELLER

Digestion Vessels with Liners

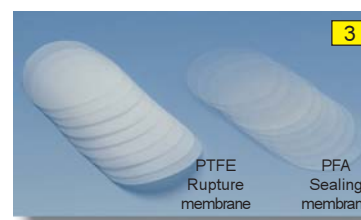
Cat.No.	Capacity
A 250-04	10 ml
A 250-06	20 ml
A 250-08	50 ml

BOLA-Liners, separate for digestion vessels (Cat.No. A 250-..)

Cat.No.	For capacity	Suitable for	Weight, approx.
A 252-04	10 ml	A 250-04	48 gr.
A 252-06	20 ml	A 250-06	55 gr.
A 252-08	50 ml	A 250-08	112 gr.

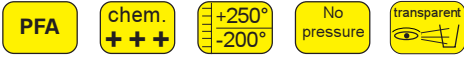
BOLA-Sealing & Rupture Membranes (pack of 10 pcs.) for digestion vessels (Cat.No. A 240-.. & A 250-..)

Cat.No.	For capacity
A 244-02	5 ml
A 244-04	10 ml and 20 ml
A 244-06	50 ml and 100 ml

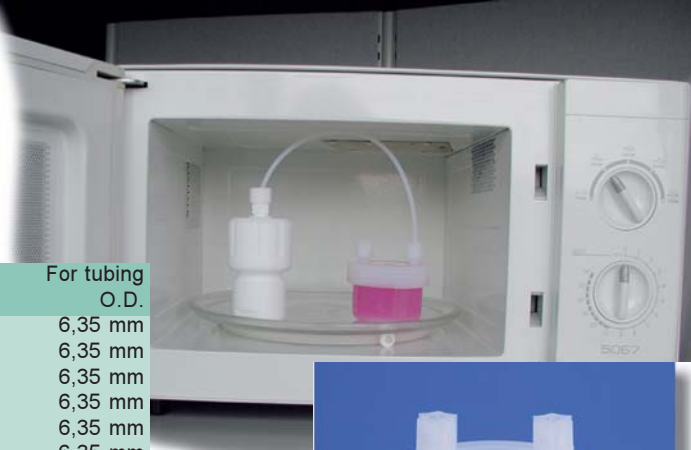


BOLA-Collecting Vessels

Made of fluoroplastic. Non-porous, with fittings for tubing moulded into cover.



Cat.No.	Capacity	Fittings	For tubing O.D.
A 131-12	120 ml	2	6,35 mm
A 131-13	180 ml	2	6,35 mm
A 131-14	240 ml	2	6,35 mm
A 131-15	360 ml	2	6,35 mm
A 131-16	500 ml	2	6,35 mm
A 131-17	1000 ml	2	6,35 mm
A 131-23	1000 ml	3	6,35 mm
A 131-24	1000 ml	3	9,52 mm



Are you looking for tubing?
You will find it in different dimensions and materials
on pages 138 to 143.



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