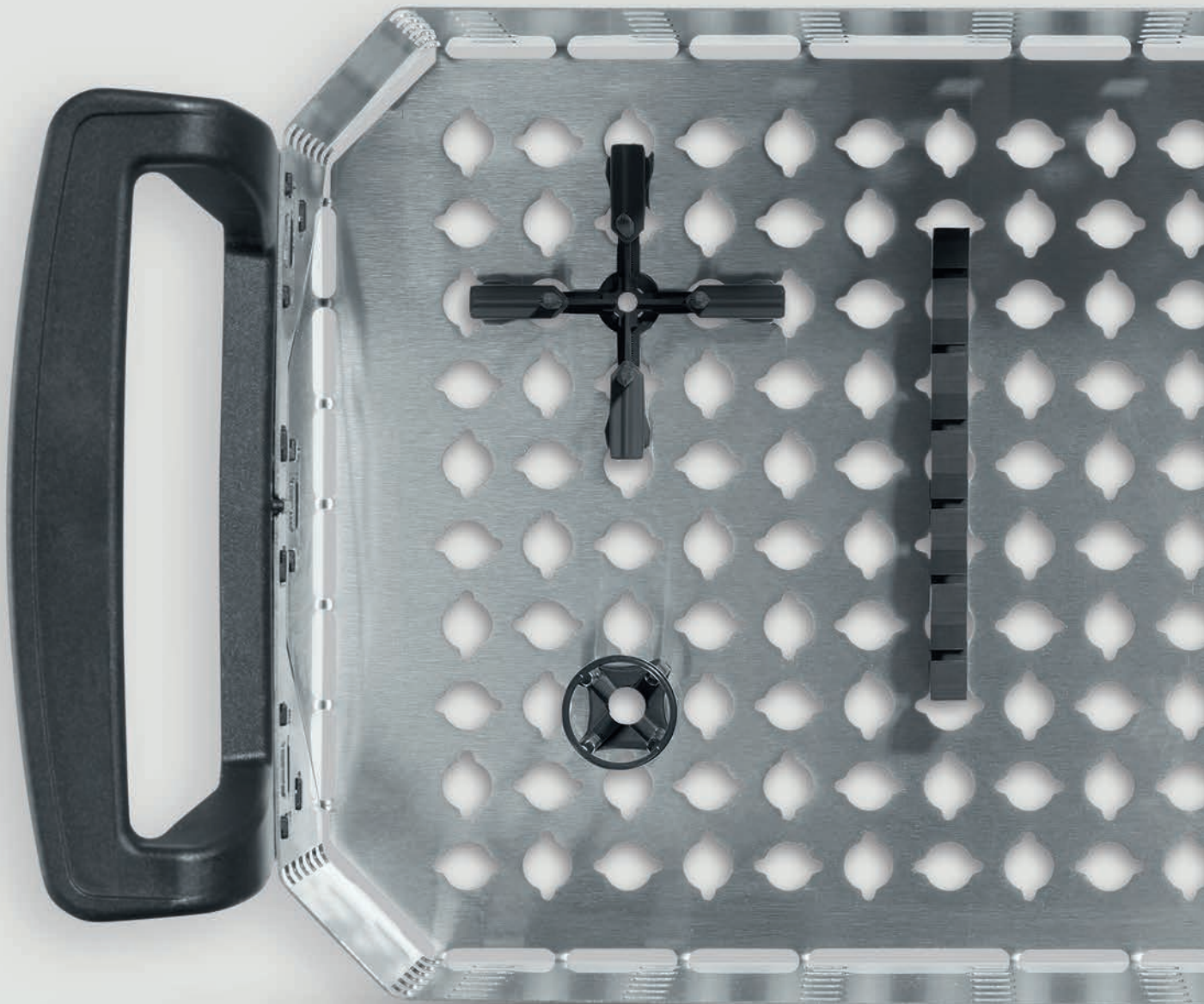


Elmasonic Table top units Accessories

Product Information



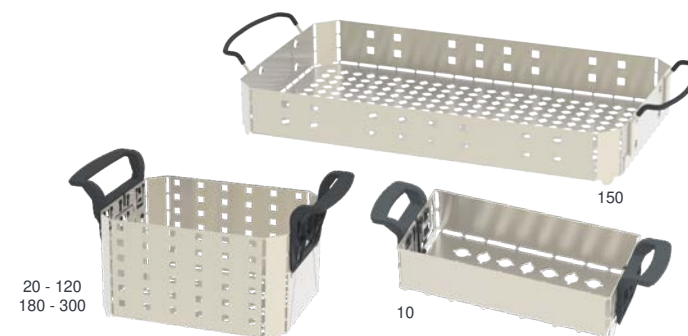
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Elmasonic Accessories - Modular basket system

Modular basket

- stainless steel with plastic handles (10 - 120 & 180 - 300) or Rilsan coating (150)
- ergonomic handles
- autoclavable
- Bayonet holes in the bottom for mounting holders (e.g. Elma Pin, silicone holder bottom comb)
- Square openings in the side walls for mounting silicone holders



Basket size	10	20		30	40	60	80	100	120	150	180	300
Order number	1117923	1119922		1108916	1113045	1113050	1111838	1113387	1113390	1113110	1113404	1113072
Int. dim. of basket W / D / H (mm)	155 / 70 / 35	110 / 105 / 50		195 / 105 / 50	195 / 105 / 95	255 / 105 / 95	455 / 105 / 95	250 / 195 / 90	250 / 195 / 135	450 / 255 / 55	280 / 255 / 135	450 / 255 / 135
Chamfer V x W (mm)	--	20 x 20						25 x 25				
Hole diameter bottom Y x Z (mm)	11 x 15											
Hole diameter sides Y ₁ x Z ₁ (mm)	--	10 x 10										
Loading weight max. (kg)	1,0	1,0		1,0	3,0	5,0	5,0	6,0	7,0	7,0	8,0	10,0
Suitable for unit / bath size	10	15	20	30	40	60	80	100	120	150	180	300
• Elmasonic Easy	•		•	•	•	•		•	•		•	•
• Elmasonic Med				•		•		•	•		•	•
• Elmasonic Select				•	•	•		•	•	•	•	•
• Elmasonic S	•	•		•	•	•		•	•	•	•	•
• Elmasonic P				•		•	•		•		•	•
• Elmadry				•					•			•
• Elma Sink					•	•					•	•

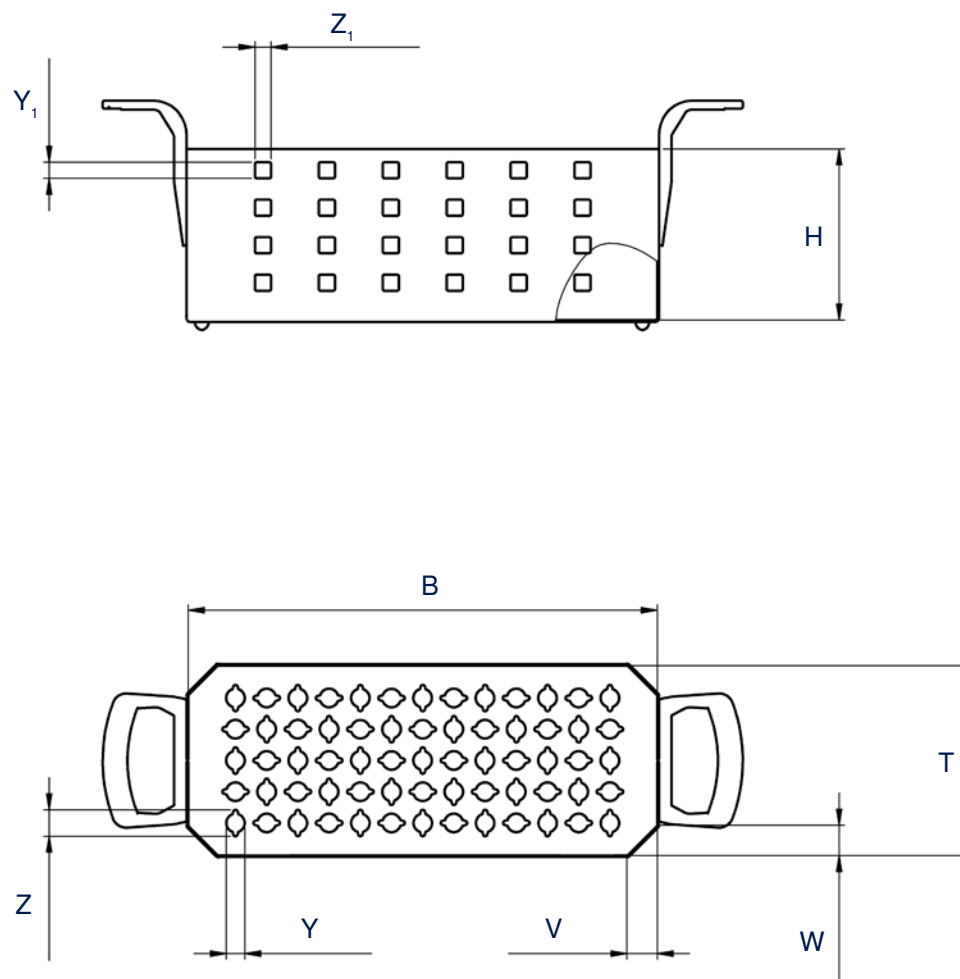
All prices ex works, excluding packaging.

1_05_20_Subject to technical and visual modifications.

Elmasonic Accessories - Modular basket system

Modular basket

Dimension definition



The drawings are meant as a visualization aid and are not true to scale.

1_05_10_Subject to technical and visual modifications.

Elmasonic Accessories - Modular basket system

Level set

- Level made of stainless steel
- for horizontal division of the modular basket
- Product contents Level set:
 - Level size S and M: 1x Level + 5x Silicone holder per set
 - Level size L and XL: 1x Level + 10x Silicone holder per set
- maximum one horizontal division per modular basket allowed
- the level can be used at different heights
- autoclavable
- Bayonet holes in the bottom for mounting holders (e.g. Elma Pin, silicone holder bottom comb)



Level size	S	M	L	XL
Order number	1125225	1125226	1125227	1125228
Ext. dimension W / D / H (mm)	195 / 105 / 1	255 / 105 / 1	250 / 195 / 1	285 / 250 / 1
Hole diameter Dia (mm)	11 x 15			
Weight per level (g)	110	150	280	410
Max. loading weight per basket size and level (kg)	1,0	1,0	2,0	2,0

Level size	S	M	L	XL
Suitable for basket size:				
30	1 set			
40	1 set			
60		1 set		
80	2 sets side by side			
100			1 set	
120			1 set	
150			2 sets side by side	
180				1 set
300			2 sets side by side	

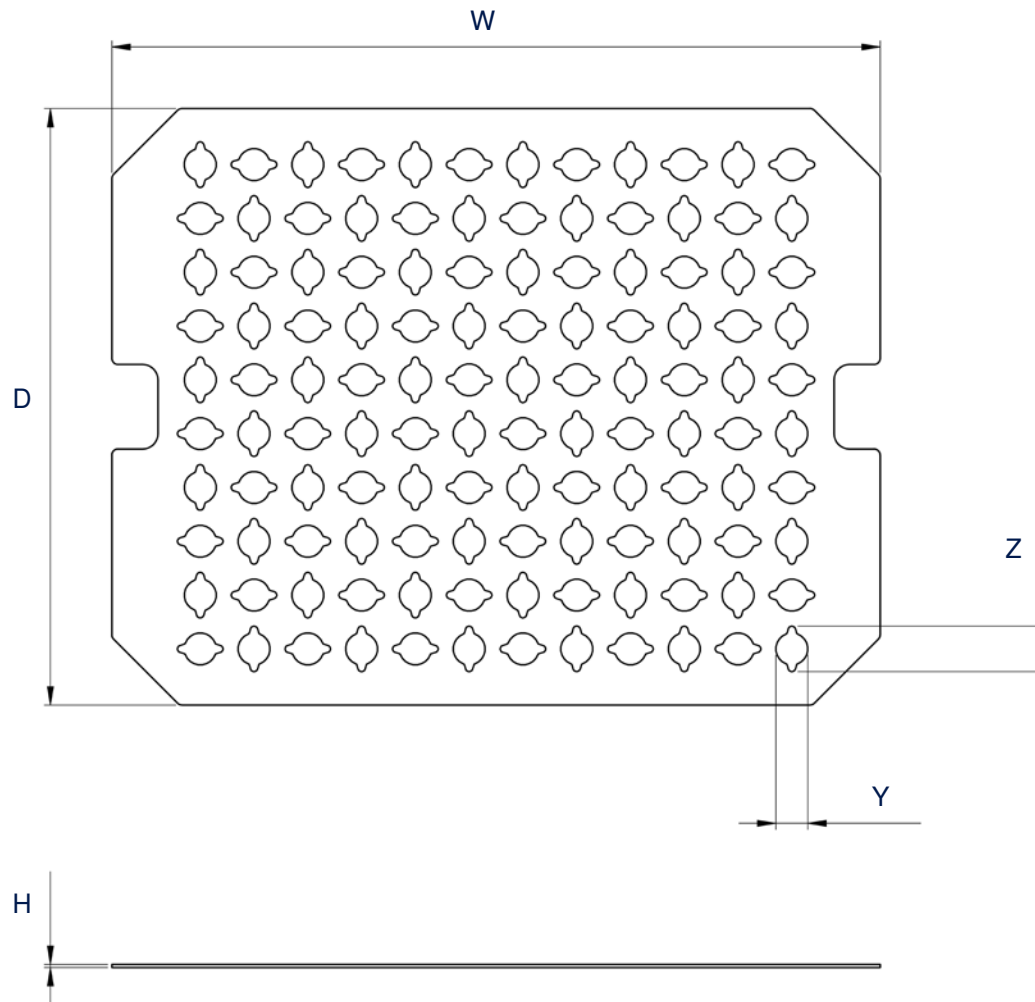
All prices ex works, excluding packaging.

1_05_10_Subject to technical and visual modifications.

Elmasonic Accessories - Modular basket system

Level set

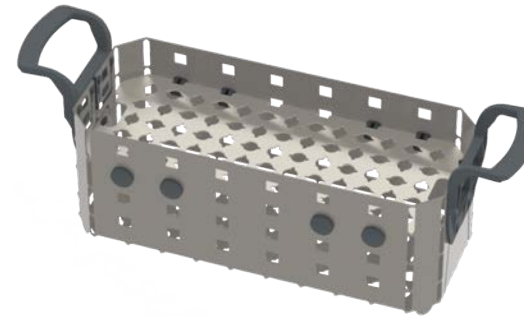
Dimension definition



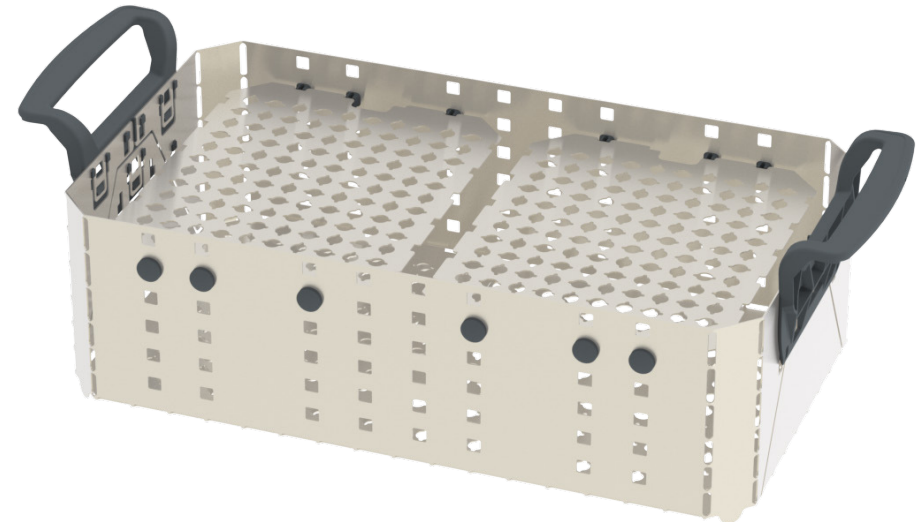
The drawings are meant as a visualization aid and are not true to scale.

Example of application

Basket size 60 with Level set size M



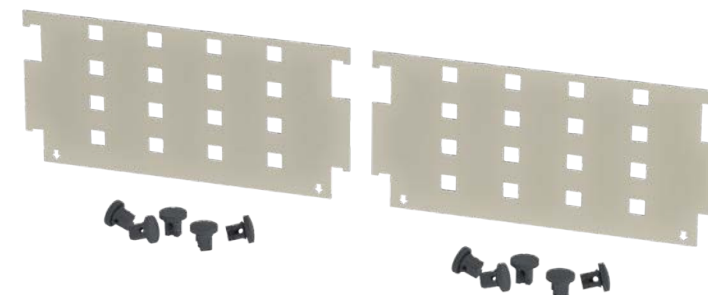
Basket size 300 with 2 Level sets size L side by side



Elmasonic Accessories - Modular basket system

Dividing wall set

- Dividing wall made of stainless steel
- for vertical division of the modular basket
- Product contents Dividing wall set: 2x Dividing wall + 10x Silicone holder per set
- autoclavable
- Square openings in the side walls for mounting silicone holders



Dividing wall size	S low	S high	M	L low	L high
Order number	1125220	1125221	1125223	1125222	1125224
Ext. dimension W / D / H (mm)	105 / 50 / 1	105 / 90 / 1	200 / 60 / 1	200 / 90 / 1	255 / 130 / 1
Hole diameter Dia (mm)	10 x 10				
Weight per dividing wall (g)	70	40	130	100	230

Dividing wall size	S low	S high	M	L low	L high
Suitable for basket size:					
20	1 Set				
30	2 Sets				
40	2 Sets	2 Sets			
60	2 Sets	2 Sets			
80	4 Sets	4 Sets			
100	2 Sets	2 Sets	2 Sets		
120	2 Sets	2 Sets	2 Sets		
150	4 Sets			4 Sets	
180	2 Sets	2 Sets			2 Sets
300	4 Sets	4 Sets			2 Sets

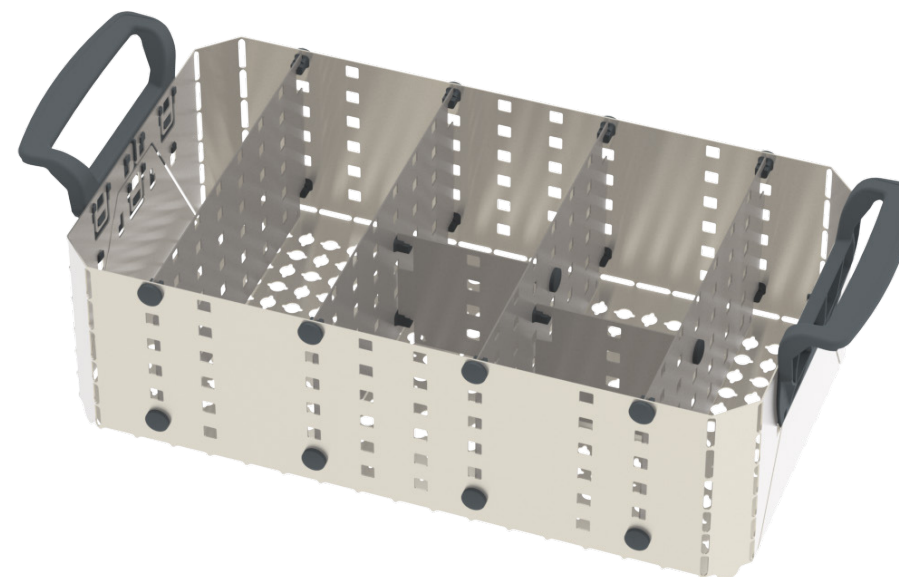
All prices ex works, excluding packaging.

1_05_10_Subject to technical and visual modifications.

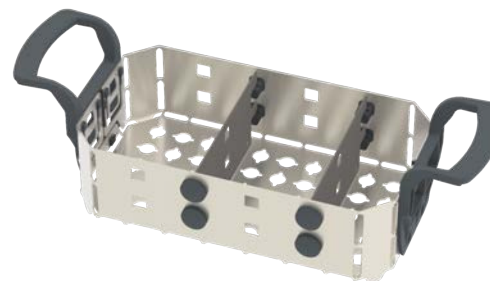
Dividing wall set

Example of application

Basket size 300 with 2x Dividing wall set L high + 1x Dividing wall set S high



Basket size 30 with 2x Dividing wall set S low



05 10 Subject to technical and visual modifications.

Elmasonic Accessories - Modular basket system

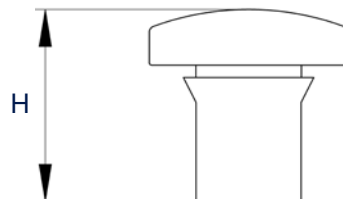
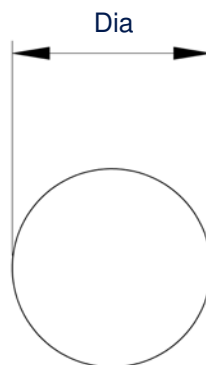
Silicone holder set

- for mounting levels, dividing walls and supports
- Product contents Silicone holder set: 10x Silicone holder per set
- easy handling
- easy positioning



dimension definition

	Silicone holder set
Order number	1125208
Ext. dimension Dia / H (mm)	20 / 20
Weight per silicone holder (g)	4



All prices ex works, excluding packaging.

The drawings are meant as a visualization aid and are not true to scale.

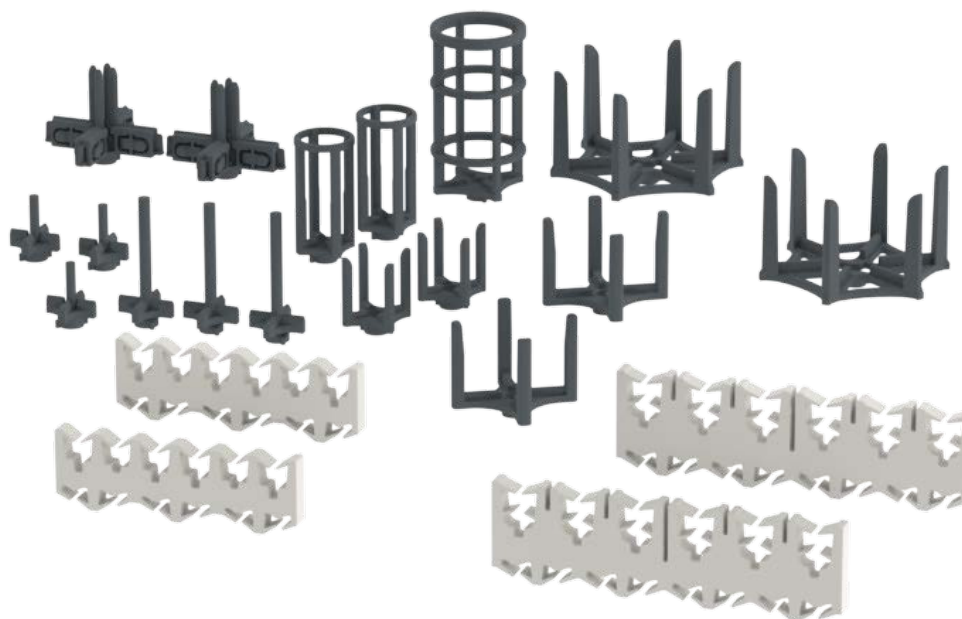
1_05_10_Subject to technical and visual modifications.

Elmasonic Accessories - Modular basket system

Elma starter Set

- Product contents Elma starter Set: 3x each Elma Pin 0741 and 0772 per set
2x each Elma Pin 0509, 0158, 0767, 0613+0614, 0021R and 0001R per set
2x silicone holder side comb and bottom comb each per set
- for further features on the individual Elma pins and silicone holders, see page 9 onwards

	Elma starter Set
Order number	1124042



All prices ex works, excluding packaging.

The drawings are meant as a visualization aid and are not true to scale.

1_05_10_Subject to technical and visual modifications.

Elmasonic Accessories - Modular basket system

Elma Pin Set

- made of plastic
- Color: Black
- For mounting and holding various components
- Product contents Elma Pin Set: 10x Elma Pin per set
- Bayonet lock for easy mounting on the bottom of the baskets and on the levels



Elma Pin	0509	0158	0767	0613 + 0614		0741	0772	0021R	0001R
Order number	1125209	1125210	1125211	1125212		1125214	1125213	1125216	1125215
Ext. dimension Dia / H (mm)	30 / 35	50 / 40	85 / 65	55 / 45	75 / 45	25 / 30	25 / 55	25 / 55	40 / 75
int. dimension Dia ₁ / H ₁ (mm)	20 / 20	40 / 25	50 / 35	0,35 / 25	25 / 25	4 / 15	5 / 40	15 / 40	30 / 65
Outer overlay Dia ₂ (mm)	--	--	--	15	40	--	--	--	--
Weight per Elma Pin (g)	3	6	7	6		2	3	4	8
									

All prices ex works, excluding packaging.

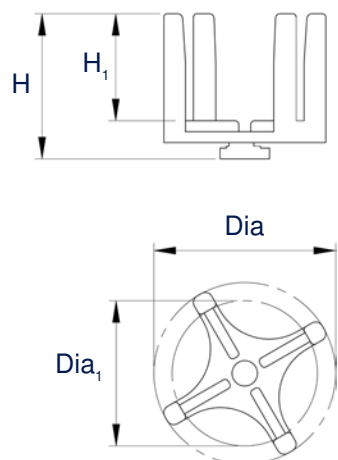
1_05_10_Subject to technical and visual modifications.

Elmasonic Accessories - Modular basket system

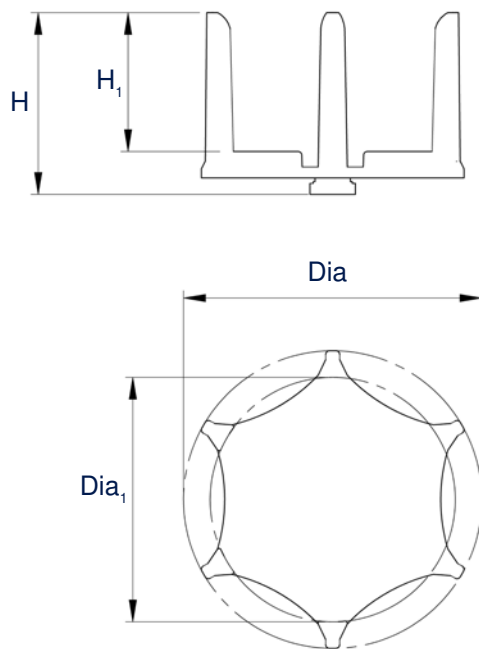
Elma Pin Set

Dimension definition

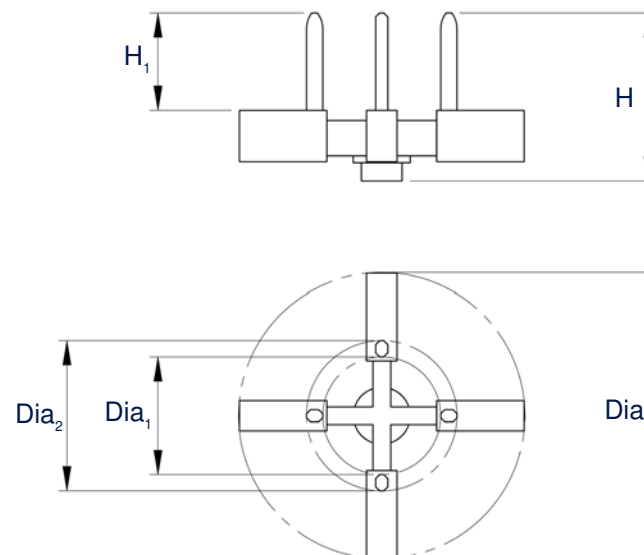
Elma Pin 0509 & 0158



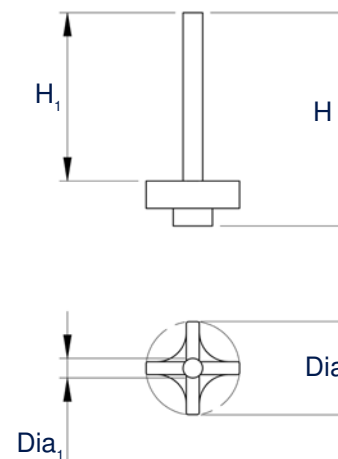
Elma Pin 0767



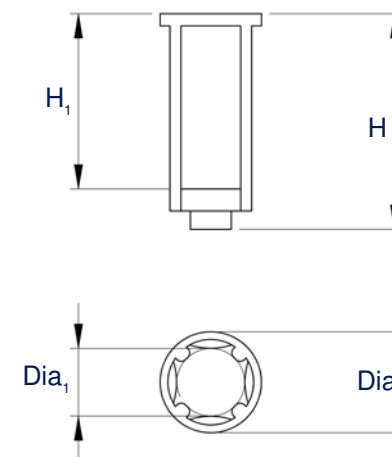
Elma Pin 0613 & 0614



Elma Pin 0741 & 0772



Elma Pin 0021R & 0001R



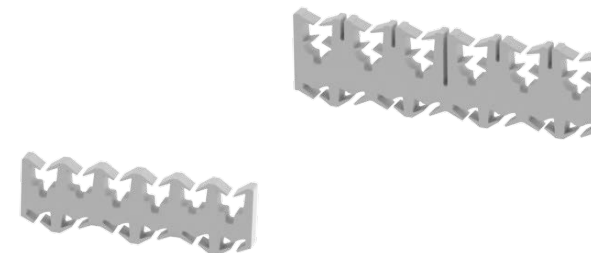
The drawings are meant as a visualization aid and are not true to scale.

05_10_Subject to technical and visual modifications.

Elmasonic Accessories - Modular basket system

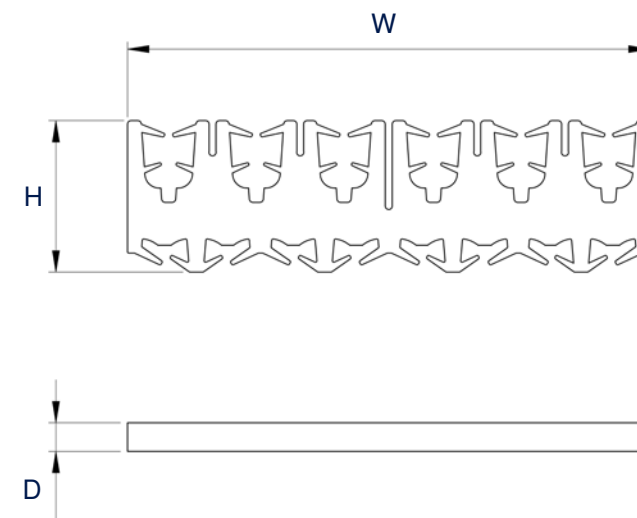
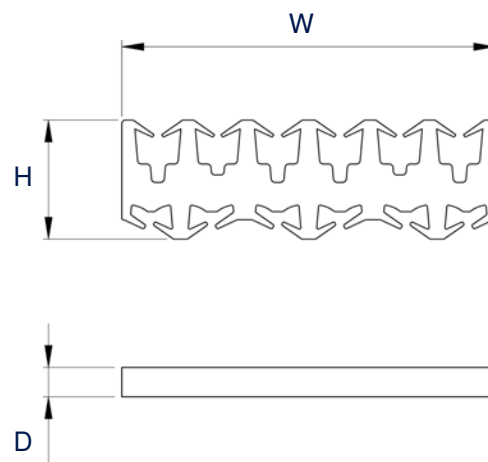
Silicone holder set (Bottom comb / Side comb)

- for holding various instruments, containers (e.g. flasks) and workpieces
- Scope of delivery silicone holder set bottom comb: 10x silicone holder bottom comb each per set
- Scope of delivery silicone holder set side comb: 5x silicone holder side comb each per set
- Color: White



dimension definition

	Bottom comb	Side comb
Order number	1125217	1125218
Ext. dimension W / D / H (mm)	105 / 10 / 35	150 / 10 / 45
Weight per silicone holder (g)	35	71
		



All prices ex works, excluding packaging.

The drawings are meant as a visualization aid and are not true to scale.

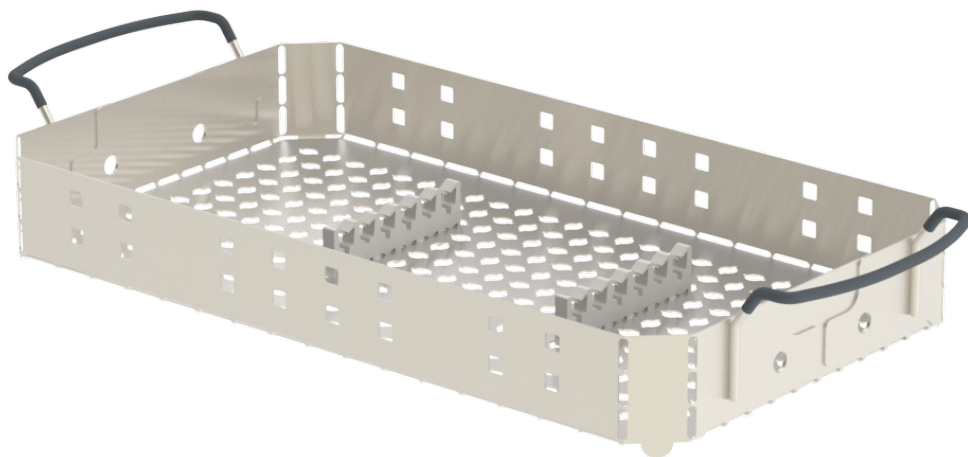
1_05_10_Subject to technical and visual modifications.

Elmasonic Accessories - Modular basket system

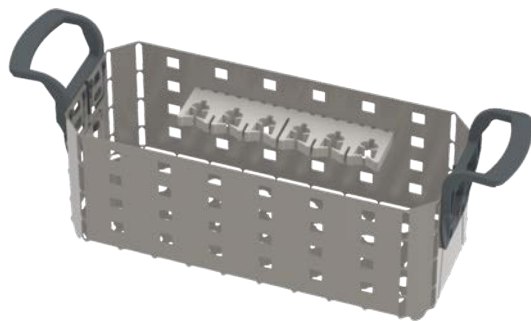
Silicone holder set (Bottom comb / Side comb)

Example of application

Basket size 150 with 2x Bottom comb



Basket size 60 with 1x Side comb



The drawings are meant as a visualization aid and are not true to scale.

1_05_10_Subject to technical and visual modifications.

Elmasonic Accessories - Baskets

Basket

- made of stainless steel and with Rilsan-coated handles



	500	900
Order number	1107675	1107641
Basket int. dim. W / D / H (mm)	460 / 300 / 195	545 / 460 / 190
Mesh size Y x Z (mm) / Hole diameter Dia (mm)	11	
Loading weight max. (kg)	20,0	30,0
Suitable for	500	900
• Elmasonic Easy		
• Elmasonic Med	•	•
• Elmasonic Select	•	•
• Elmasonic S	•	•
• Elmasonic P		
• Elmadry TD		

All prices ex works, excluding packaging.

1_05_10_Subject to technical and visual modifications.

Elmasonic Accessories - Baskets

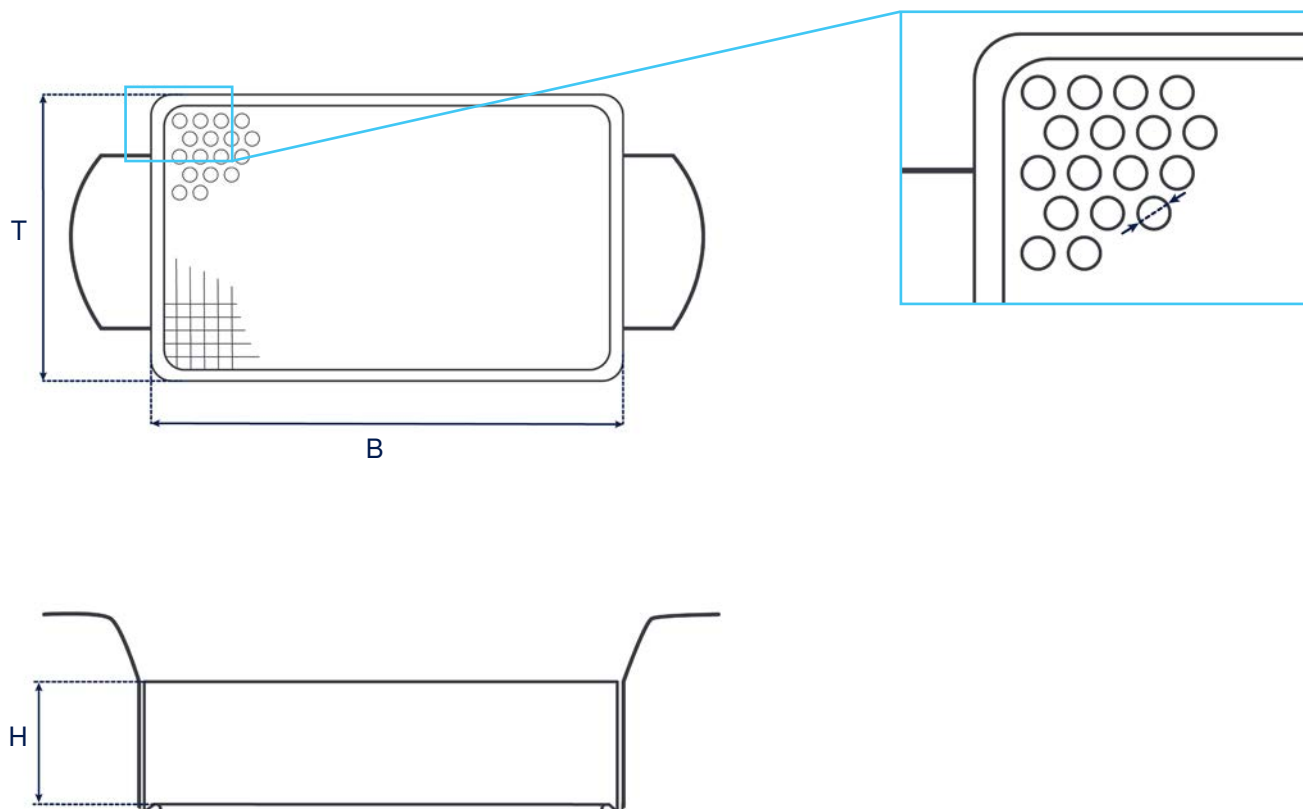
Basket

Dimension definition

Basket internal dimensions

Hole diameter

Dia = Hole diameter (basket sizes 500, 900)



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1_05_10_Subject to technical and visual modifications.

Elmasonic Accessory - Covers

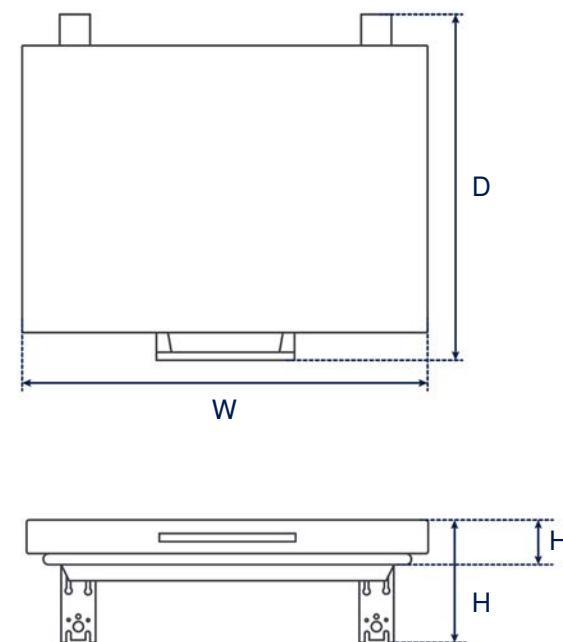
Noise protection covers

- reduce the noise of the ultrasonic cleaning by 40 % (500) and 54% (900)* and retain process vapours
- save energy and costs by reducing waste heat and collecting / recirculating the water vapour
- available as a retrofit kit for self-assembly and space-savings attached to the ultrasonic device

	500	900
Order number	1100349	1100292
External dimensions W / D / H (mm)	580 / 495 / 180	680 / 665 / 180
Height installed H ₁ (mm)	65	
Suitable for	500	900
• Elmasonic Med	•	•
• Elmasonic Select	•	•



Dimension definition



*Only when closed and without basket / load.

All prices ex works, excluding packaging.

The drawings are merely included as a visualization aid and are not true to scale.

05_10_Subject to technical and visual modifications.

Elmasonic Accessories - Holders and product carriers

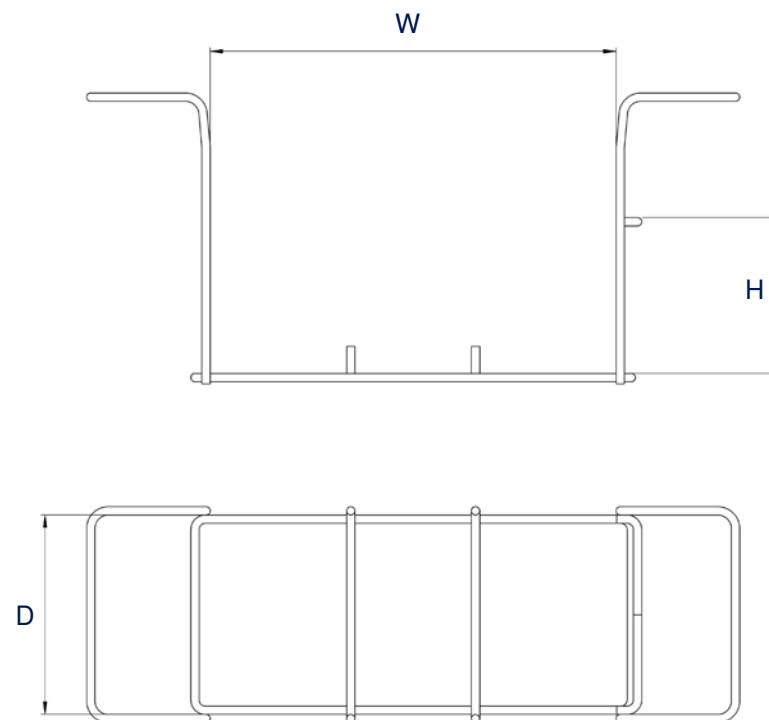
Equipment holder

- made of stainless steel and with Rilsan-coated handles
- for holding laboratory vessels e.g. glass flasks up to 1000ml



Order number	1049704
Basket int. dimension W / D / H (mm)	195 / 95 / 75
Suitable for	
Elmasonic Med, Select, Easy, P	
60	1 x
120	2 x
180	2 x
300	4 x

Dimension definition



All prices ex works, excluding packaging.

The drawings are meant as a visualization aid and are not true to scale.

1_05_10_Subject to technical and visual modifications.

Elmasonic Accessories - Holders and product carriers

Test tube holder

- made of stainless steel
- for test tubes $\varnothing$ 16 mm / $\varnothing$ 25 mm



	30	40	60	80	100	120	150	180	200	300
Order number	1111973				1112084		1112123			
External dimensions W / D / H (mm)	200 / 90 / 95				300 / 90 / 95		360 / 90 / 95			
Height hangers H ₁ (mm)	70				70					
Diameter hole Dia (mm)	17				17 / 26					
Max. number of test tubes	16 x ø 16 mm				8 x ø 16 mm + 7 x ø 25 mm					
Suitable for	30	40	60	80	100	120	150	180	200	300
• Elmasonic Easy	1 x	1 x	2 x	4 x	2 x	2 x		2 x		4 x
• Elmasonic Med	1 x		2 x	4 x	2 x	2 x		2 x	4 x	4 x
• Elmasonic Select	1 x	1 x	2 x	4 x	2 x	2 x	4 x	2 x		4 x
• Elmasonic S	1 x	1 x	2 x	4 x	2 x	2 x	4 x	2 x		4 x
• Elmasonic P	1 x		2 x	4 x		2 x		2 x		4 x

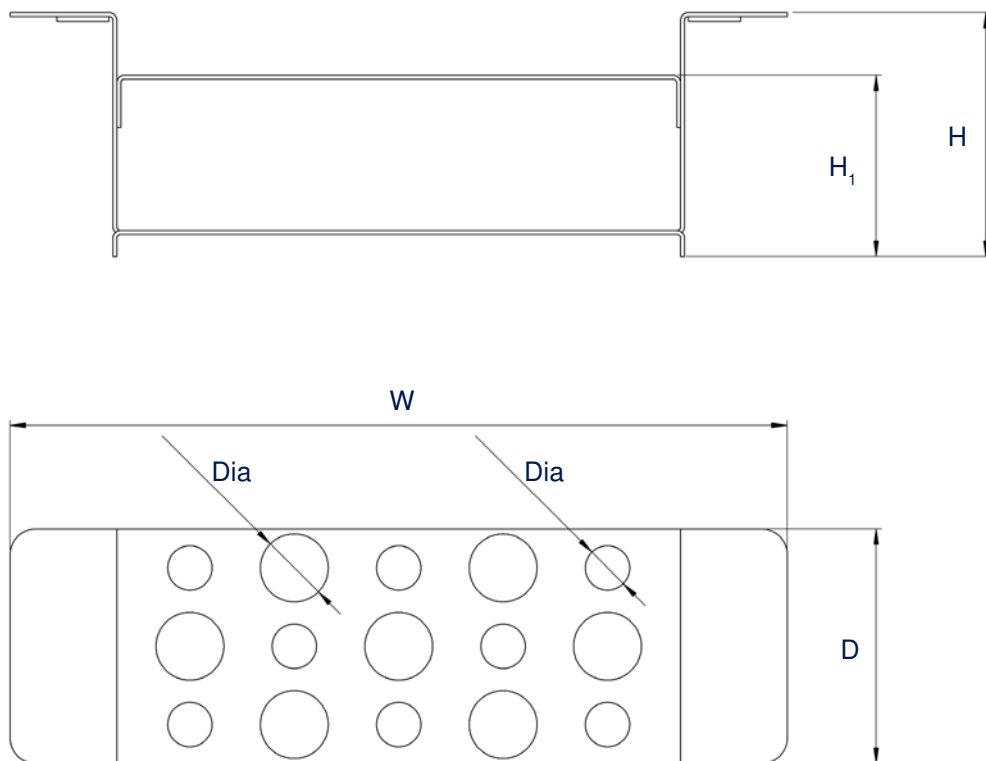
All prices ex works, excluding packaging.

1_05_10_Subject to technical and visual modifications.

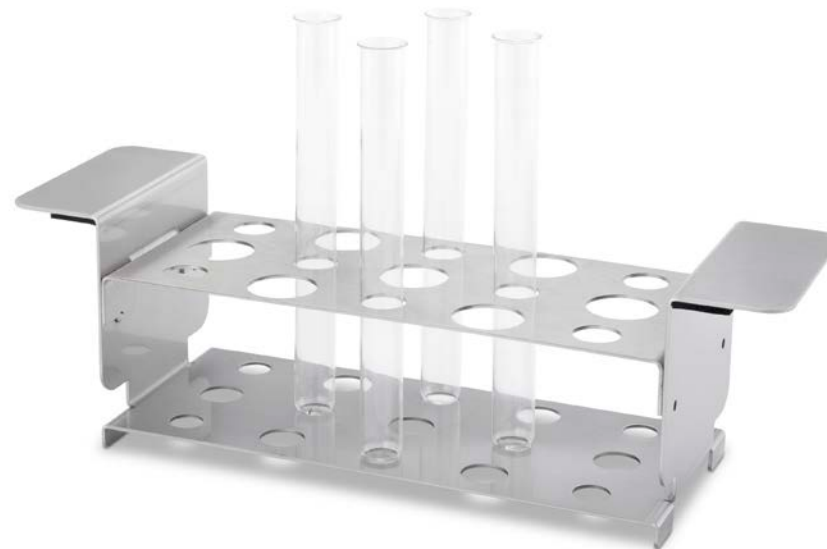
Elmasonic Accessories - Holders and product carriers

Test tube holder

Dimension definition



Example of application



The drawings are meant as a visualization aid and are not true to scale.

The parts shown are for illustration purposes only and are not included in the scope of delivery.

1_05_10_Subject to technical and visual modifications.

Elmasonic Accessories - Holders and Product Carriers

Hooks holder

- with 10 hooks that can be flexibly attached
- for cleaning e.g. rings, chains, etc.
- plastic support surfaces to prevent scratching of the tray and the goods



Unit size	60	100	120	150	180	300
Order number	1117432					
Ext. dimension W / D / H (mm)	355 / 60 / 75					
Support height H ₁ (mm)	55					
Dimensions hooks Dia / D ₁ (mm)	1,7 / 55					
Max. length with 10 hooks W ₁ (mm)	250					
Suitable for	60	100	120	150	180	300
• Elmasonic Easy	1 x	2 x	2 x	5 x	4 x	5 x
• Elmasonic Med	1 x	2 x	2 x		4 x	5 x
• Elmasonic Select	1 x	2 x	2 x	5 x	4 x	5 x
• Elmasonic S	1 x	2 x	2 x	5 x	4 x	5 x
• Elmasonic P	1 x		2 x		4 x	5 x

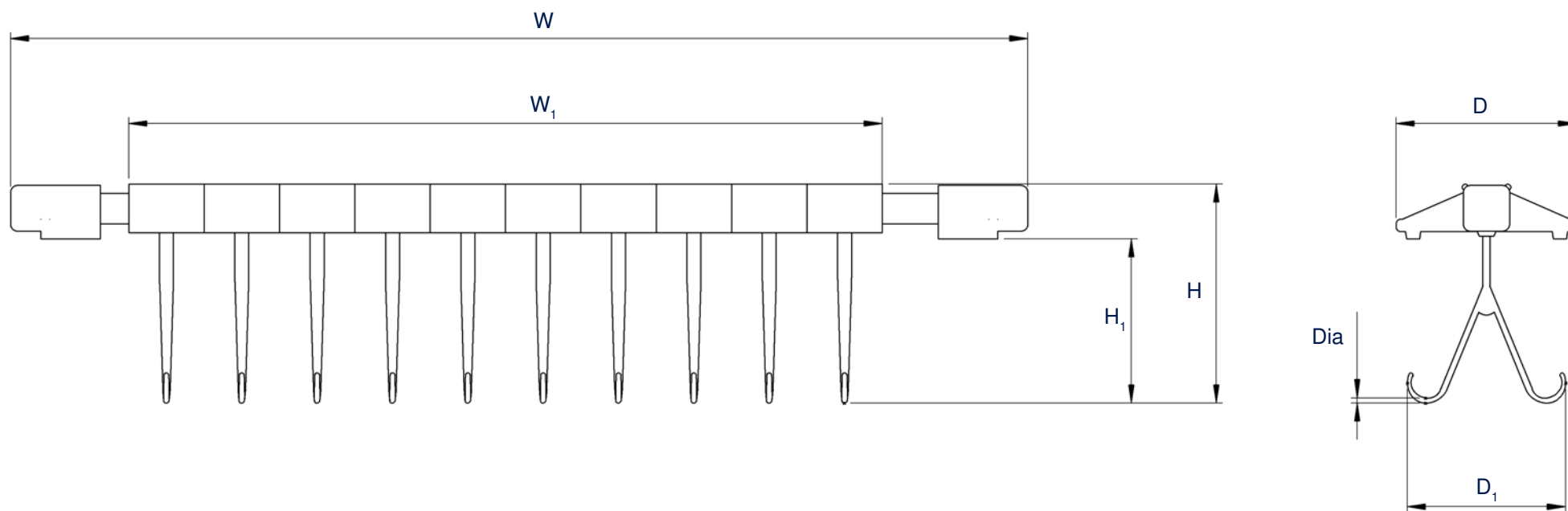
All prices ex works, excluding packaging.

1_05_10_Subject to technical and visual modifications.

Elmasonic Accessories - Holders and Product Carriers

Hooks holder

Dimension definition



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05_10_Subject to technical and visual modifications.

Elmasonic Accessories - Holders and Product Carriers

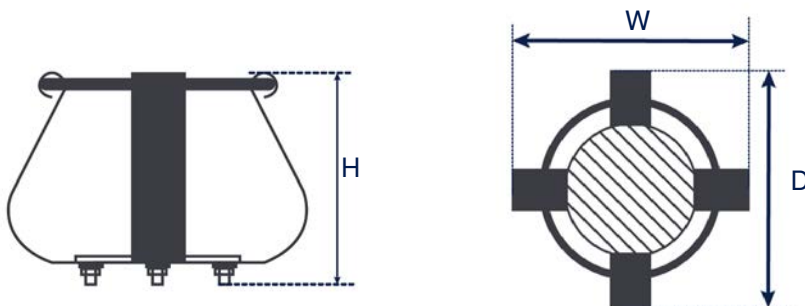
Holding clamps for Erlenmeyer flasks

- made of stainless steel
- for mounting on the bottom of a Elma cleaning basket
- the Erlenmeyer flask has a firm hold in the holding clamp due to the curved spring



	50 ml	250 ml	500 ml	1000 ml
Order number	1007553	1007555	1007557	1007558
Ext. dimensions W / D / H (mm)	55 / 55 / 50	90 / 90 / 70	110 / 110 / 85	135 / 135 / 85

Dimension definition



All prices ex works, excluding packaging.

The drawings are meant as a visualization aid and are not true to scale.

1_05_10_Subject to technical and visual modifications.

Elmasonic Accessories - Holders and Product Carriers

Holding clamps for Erlenmeyer flasks

Number of Erlenmeyer- / shaking flasks with and without holding clamp in the Elma cleaning baskets

Erlenmeyer- / shaking flasks - without holder

Passend für Gerätegröße	30	40	60	80	100	120	150	180	300
50 ml (Ø 50 mm)	6 x	6 x	9 x	16 x	16 x	16 x	40 x	25 x	40 x
250 ml (Ø 85 mm)	2 x	2 x	3 x	5 x	6 x	6 x	15 x	9 x	15 x
500 ml (Ø 105 mm)	1 x	1 x	2 x	4 x	3 x	3 x	8 x	5 x	8 x
1000 ml (Ø 131 mm)	--	--	--	--	2 x	2 x	5 x	3 x	5 x

Erlenmeyer- / shaking flasks - with holder

Passend für Gerätegröße	30	40	60	80	100	120	150	180	300
50 ml (Ø 55 mm)	6 x	5 x	8 x	15 x	14 x	12 x	38 x	20 x	38 x
250 ml (Ø 90 mm)	2 x	2 x	3 x	5 x	5 x	5 x	14 x	8 x	14 x
500 ml (Ø 110 mm)	--	--	2 x	--	3 x	2 x	8 x	5 x	8 x
1000 ml (Ø 135 mm)	--	--	--	--	2 x	1 x	5 x	3 x	5 x

Lab bottles (Duran / Schott)

Passend für Gerätegröße	30	40	60	80	100	120	150	180	300
50 ml (Ø 46 mm)	6 x	6 x	9 x	16 x	16 x	16 x	40 x	25 x	40 x
250 ml (Ø 70 mm)	2 x	2 x	4 x	7 x	9 x	9 x	18 x	12 x	18 x
500 ml (Ø 86 mm)	2 x	2 x	3 x	5 x	6 x	5 x	14 x	8 x	14 x
1000 ml (Ø 101 mm)	1 x	1 x	2 x	4 x	4 x	3 x	9 x	5 x	9 x

Elmasonic Accessories - Holders and Product Carriers

Holding clamps for Erlenmeyer flasks

Example of application



The parts shown are for illustration purposes only and are not included in the scope of delivery.

1_05_10_Subject to technical and visual modifications.

Elmasonic Zubehör - Inserts

Acid resistant insert tray

- for cleaning with acidic chemicals
- consist of deep-drawn polypropylene and are highly resistant to chemicals
- are hung directly into the ultrasonic unit, which is filled with little water (contact liquid) beforehand.
The ultrasound is then transferred via the contact liquid into the insert tank filled with working liquid (e.g. acid)
- Lid included



	30	40	60	100	120	180	300	500
Order number	2070890000			2070900000		2070910000	2000008000	2070780000
Tank ext. dim. W / D / H (mm)	300 / 200 / 115			365 / 305 / 170		390 / 370 / 215	570 / 365 / 215	530 / 325 / 205
Tank int. dim. W / D / H (mm)	195 / 95 / 110			250 / 190 / 165		270 / 245 / 210	440 / 240 / 210	480 / 275 / 200
Recom. op. capacity V _a (l)	1,3			5,8		11,0	19,0	18,3
Suitable for	30	40	60	100	120	180	300	500
• Elmasonic Easy	•	•	•	•	•	•	•	
• Elmasonic Med	•		•	•	•	•	•	•
• Elmasonic Select	•	•	•	•	•	•	•	•
• Elmasonic S	•	•	•	•	•	•	•	•
• Elmasonic P	•		•		•	•	•	

All prices ex works, excluding packaging.

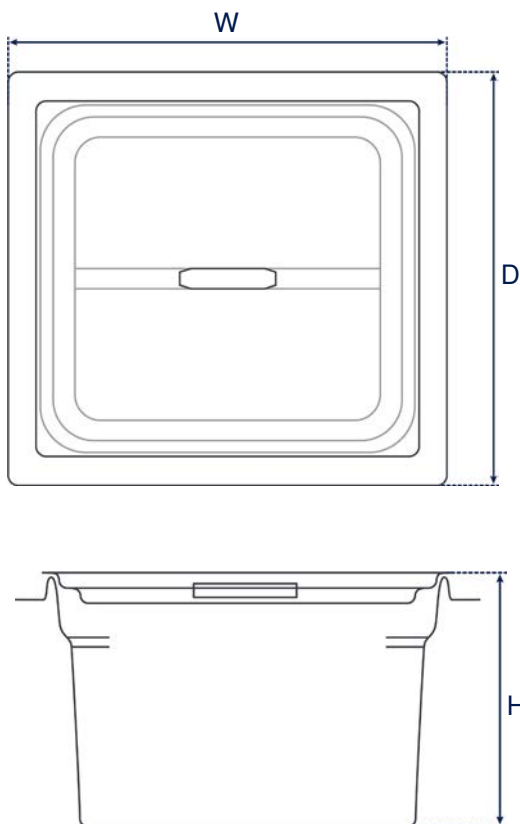
1_05_10_Subject to technical and visual modifications.

Elmasonic Accessory - Inserts

Acid resistant insert tray

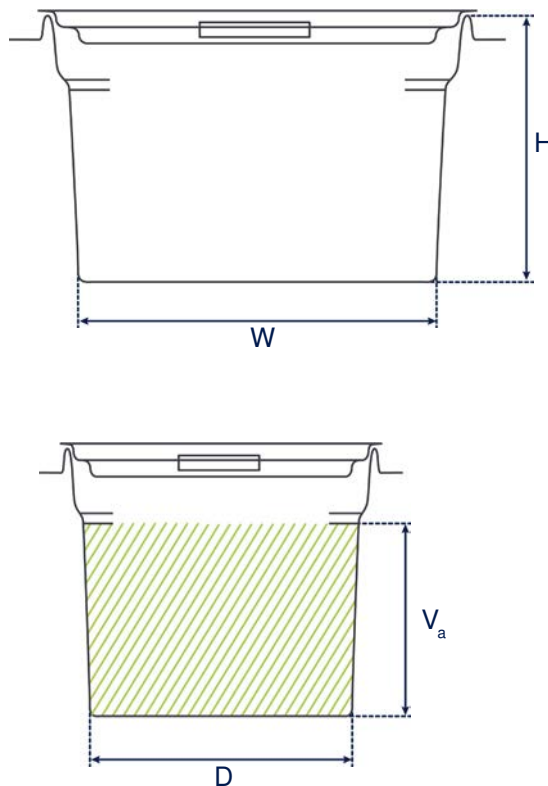
Dimension definition

Tank outer dimensions



Tank internal dimensions

V_a : recommended operating capacity of the cleaning tank
(The actual operating capacity depends on the load.)



The drawings are meant as a visualization aid and are not true to scale.

05_10_Subject to technical and visual modifications.

Elmasonic Accessories - Inserts

Cleaning glasses

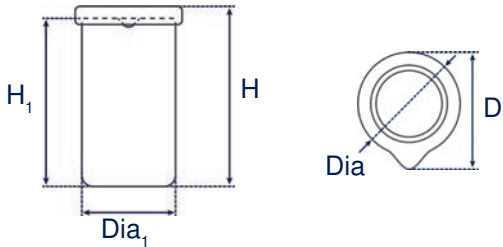
- can be used for simultaneous cleaning of parts with different chemicals, for removing abrasive substances or for cleaning with aggressive chemicals (e.g. acids or alkalis)
- can either be placed directly in a cleaning basket or in combination with an insert cover be hung in the ultrasonic bath
- Plastic lid and rubber ring included



	150 ml (without plastic cover)	600 ml	600 ml	1000 ml
Order number	1111834	1117632	1047272	1047376
Glas with cover dimensions ext. Dia / H / D (mm)	80 / 85 / 95	100 / 155 / 110	110 / 135 / 125	110 / 185 / 125
Glas dimensions internal Dia _i / H _i (mm)	55 / 60	75 / 145	80 / 105	85 / 160
Rubber ring external diameter Dia _R (mm)	70	100		

Dimension definition

Cleaning glas
with plastic
cover



Rubber ring



All prices ex works, excluding packaging.
The drawings are meant as a visualization aid and are not true to scale.

Elmasonic Accessories - Inserts

Cleaning glasses

Example of application



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1_05_10_Subject to technical and visual modifications.

Elmasonic Accessories - Inserts

Insert cover

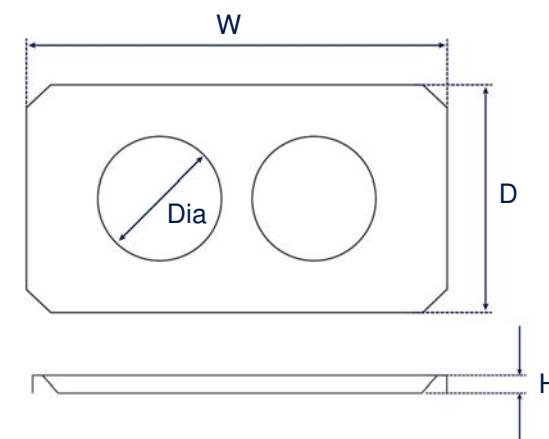
- made of stainless steel
- with 2 rubber rings
- to be placed on the ultrasonic cleaning device
- for 2 glasses or 2 cleaning cups



	10	30	40	80	100	120	60	150	180	300
Order number	2070520000	2070300000					2070930000			
External dimensions W / D / H (mm)	210 / 105 / 10	270 / 170 / 15					330 / 180 / 15			
Diameter cover hole Dia (mm)	85	95								
External Diameter rubber ring Dia ₁ (mm)	100									
Suitable for	10	30	40	80	100	120	60	150	180	300
• Elmasonic Easy	1 x	1 x	1 x		2 x	2 x	1 x		2 x	3 x
• Elmasonic Med		1 x			2 x	2 x	1 x		2 x	3 x
• Elmasonic Select		1 x	1 x	2 x	2 x	2 x	1 x	3 x	2 x	3 x
• Elmasonic S	1 x	1 x	1 x	2 x	2 x	2 x	1 x	3 x	2 x	3 x
• Elmasonic P		1 x				2 x	1 x		2 x	3 x

Dimension definition

Insert cover



Rubber ring



All prices ex works, excluding packaging.

The drawings are meant as a visualization aid and are not true to scale.

1_05_10_Subject to technical and visual modifications.

Elmasonic Accessories - Inserts

Insert cover

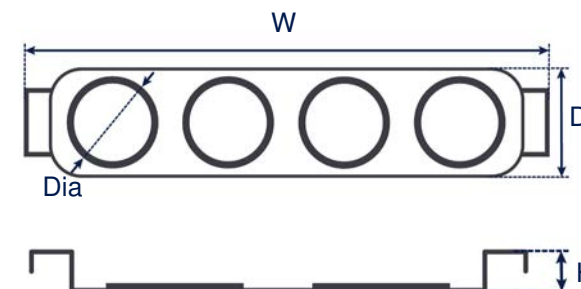
- made of stainless steel
- with 4 rubber rings
- for hanging in the ultrasonic bath
- for 4 glasses or 4 cleaning cups

	80
Order number	1111906
External dimensions W / D / H (mm)	550 / 130 / 40
Diameter cover hole Dia (mm)	95
External Diameter rubber ring Dia ₁ (mm)	100
Suitable for	80
• Elmasonic Select	•
• Elmasonic S	•

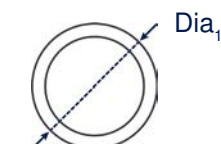


Dimension definition

Insert cover



Rubber ring



All prices ex works, excluding packaging.

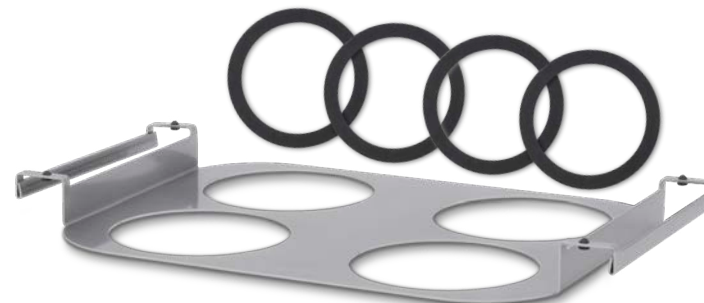
The drawings are meant as a visualization aid and are not true to scale.

105_10_Subject to technical and visual modifications.

Elmasonic Accessories - Inserts

Insert cover

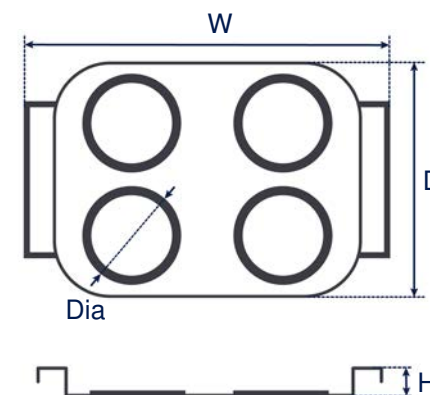
- made of stainless steel
- with 4 rubber rings
- for hanging in the ultrasonic bath
- for 4 glasses or 4 cleaning cups



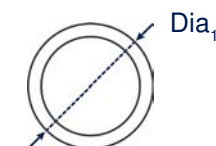
	100	120	180
Order number	1111909		1111921
External dimensions W / D / H (mm)	350 / 230 / 40		380 / 20 / 35
Diameter cover hole Dia (mm)	95		
External Diameter rubber ring Dia ₁ (mm)	100		
Suitable for	100	120	180
• Elmasonic Easy	•	•	•
• Elmasonic Med	•	•	•
• Elmasonic Select	•	•	•
• Elmasonic S	•	•	•
• Elmasonic P	•	•	•

Dimension definition

Insert cover



Rubber ring



All prices ex works, excluding packaging.

The drawings are meant as a visualization aid and are not true to scale.

1_05_10_Subject to technical and visual modifications.

Elmasonic Accessories - Inserts

Insert cover

Example of application



The parts shown are for illustration purposes only and are not included in the scope of delivery.

1_05_10_Subject to technical and visual modifications.

Elmasonic Accessories - Inserts

Immersion baskets

- made of plastic and stainless steel
- can - depending on the device size:
 - be hung individually or several times in the ultrasonic bath,
 - be placed individually or several times in a cleaning basket or
 - be immersed individually in a cleaning glass



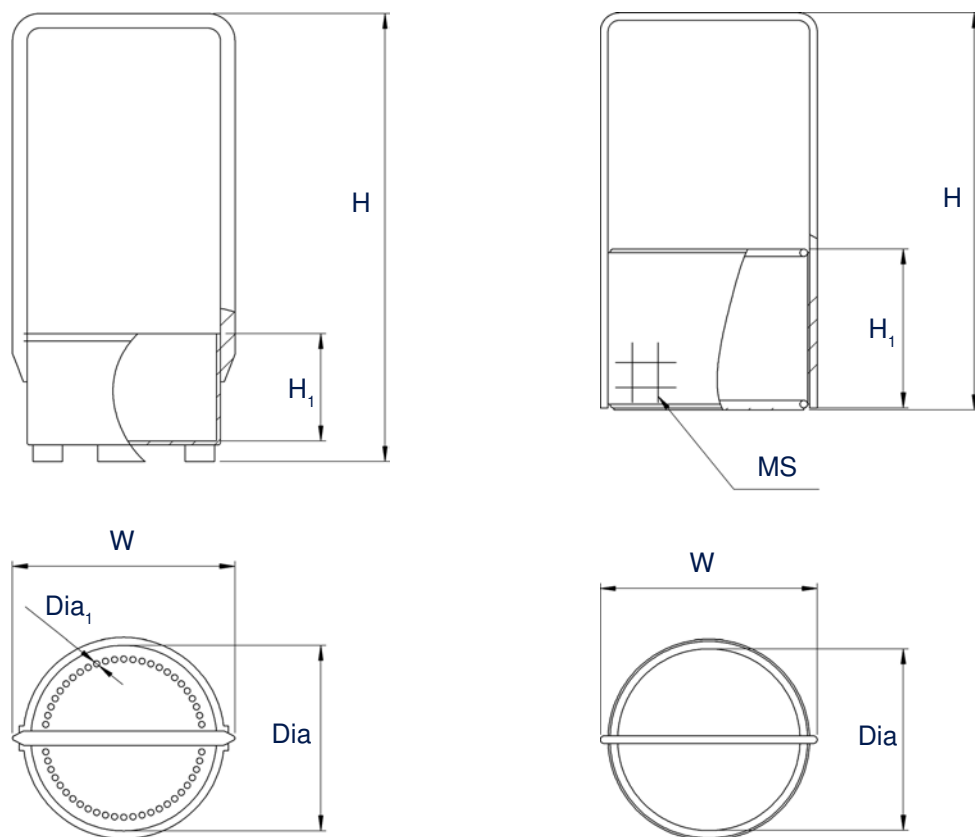
Order number	2070380000	1117636	2070540000	1116797	1007545
Ext. dim. W / H (mm)	90 / 180	55 / 75	75 / 140	85 / 105	90 / 160
Int. dim. Dia / H ₁ (mm)	70 / 40	45 / 30	55 / 60	65 / 60	70 / 60
Material	plastic	stainless steel			
Diameter Dia ₁ / Mesh size (mm)	2,4	1x1x0,5			
Suitable for cleaning glass	1000 ml (1047376)	150 ml (1111834)	600 ml slim / high (1117632)	600 ml wide / low (1047272)	1000 ml (1047376)

All prices ex works, excluding packaging.

1_05_10_Subject to technical and visual modifications.

Elmasonic Accessories - Inserts

Dimension definition



The drawings are meant as a visualization aid and are not true to scale.
The parts shown are for illustration purposes only and are not included in the scope of delivery.

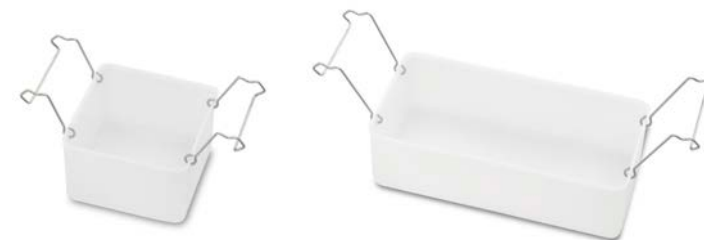
Example of application



Elmasonic Accessories - Inserts

Hostal tub

- for cleaning of smallest parts
- protects sensitive parts from damage



	Small		Big	Big with long temples
Order number	2070390000		207040000	2070600000
Ext. dimension W / D / H (mm)	185 / 105 / 95		280 / 105 / 100	280 / 105 / 125
Int. dimension W ₁ / D ₁ / H ₁ (mm)	90 / 90 / 55		195 / 90 / 55	
Hole diameter Dia (mm)	2			
Suitable for	15	20	30	40
• Elmasonic Easy		•	•	•
• Elmasonic Med			•	
• Elmasonic Select			•	•
• Elmasonic S	•		•	
• Elmasonic P			•	

All prices ex works, excluding packaging.

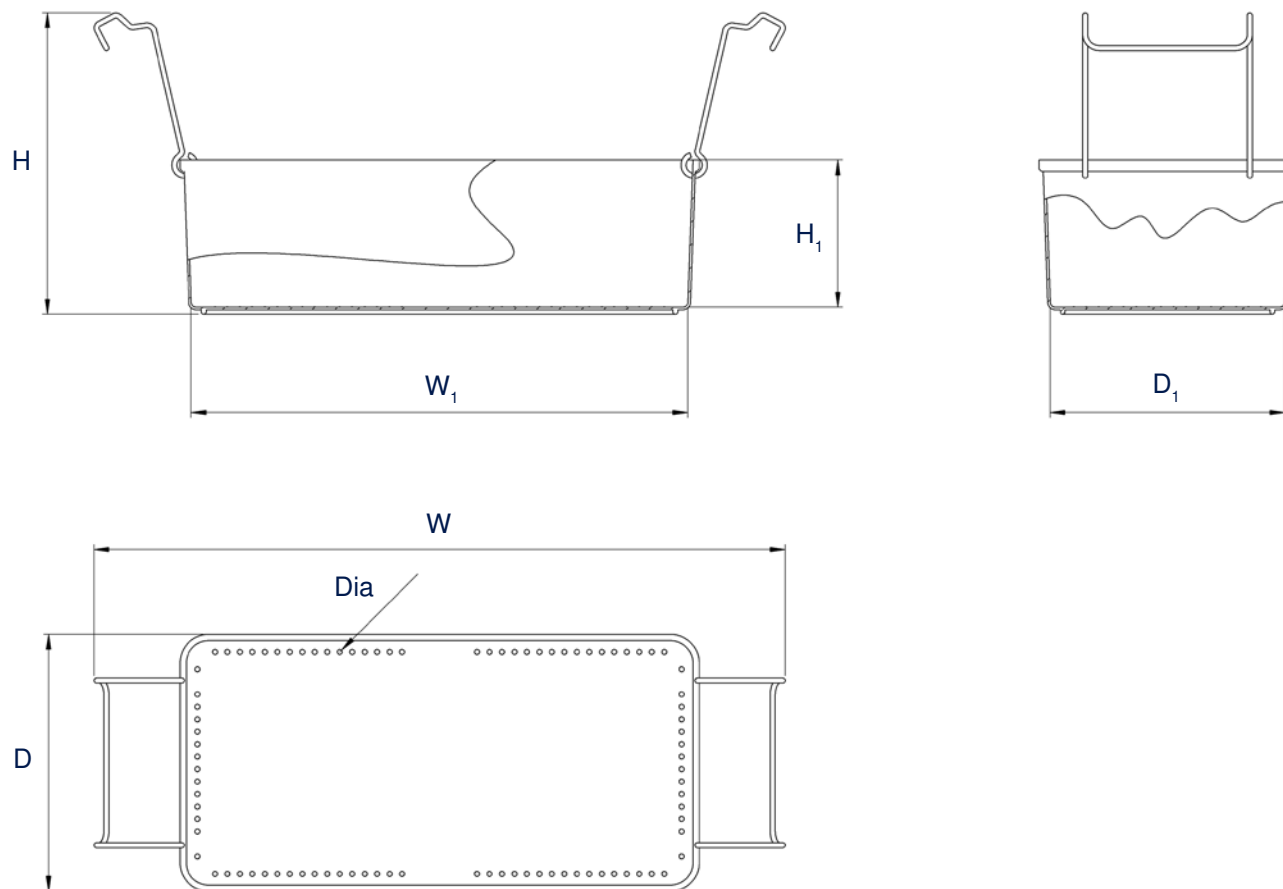
The drawings are merely included as a visualization aid and are not true to scale.

1_05_10_Subject to technical and visual modifications.

Elmasonic Accessories - Inserts

Hostal tub

Dimension definition



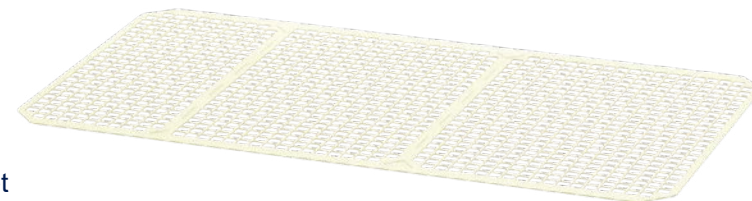
The drawings are merely included as a visualization aid and are not true to scale.

1_05_10_Subject to technical and visual modifications.

Elmasonic Accessory - Inserts

Silicone mats

- to be placed into the basket for sensitive parts protection
- The silicone mats with order numberS 1082378 and 1117991 must be cut accordingly for the different basket sizes (see cutting guide)
- the silicone mat with order number 1082379 is not cut to size



	30	60	100	120	150	180	300	300	450	500	600	800	900
Order number	1082379	1082378						1117991					
Ext. Dimensions W / D / H (mm)	193 / 100 / 1	450 / 245 / 1						560 / 460 / 1					
Mesh size Y x Z (mm)	5,5 x 1	7,5 x 1						7,5 x 1,5					
Suitable for	30	60	100	120	150	180	300	300	450	500	600	800	900
• Elmasonic Easy	•	•	•	•		•	•						
• Elmasonic Med	•	•	•	•		•	•			•			•
• Elmasonic Select	•	•	•	•	•	•	•			•			•
• Elmasonic S	•	•	•	•	•	•	•		•				•
• Elmasonic P	•	•	•	•		•	•						
• Elmadry TD	•			•			•						
• Elmasonic xtra ST								•		•	•	•	

All prices ex works, excluding packaging.

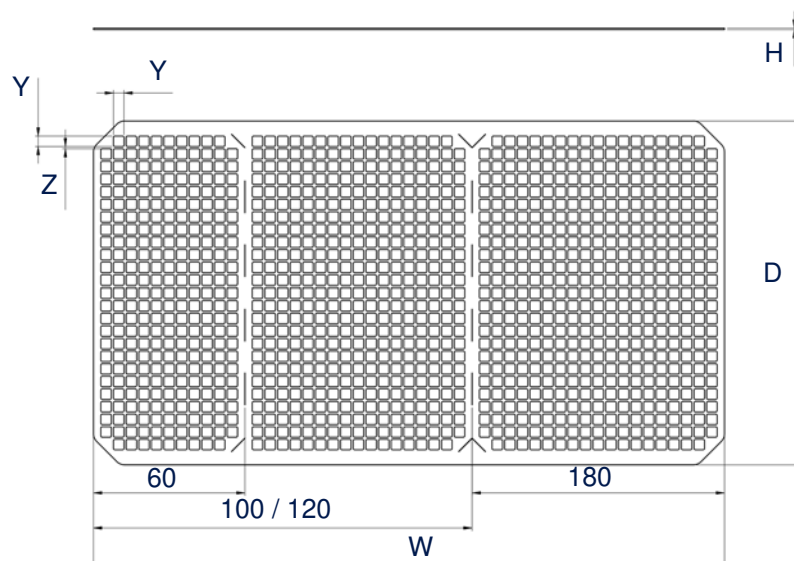
1_05_10_Subject to technical and visual modifications.

Elmasonic Accessory - Inserts

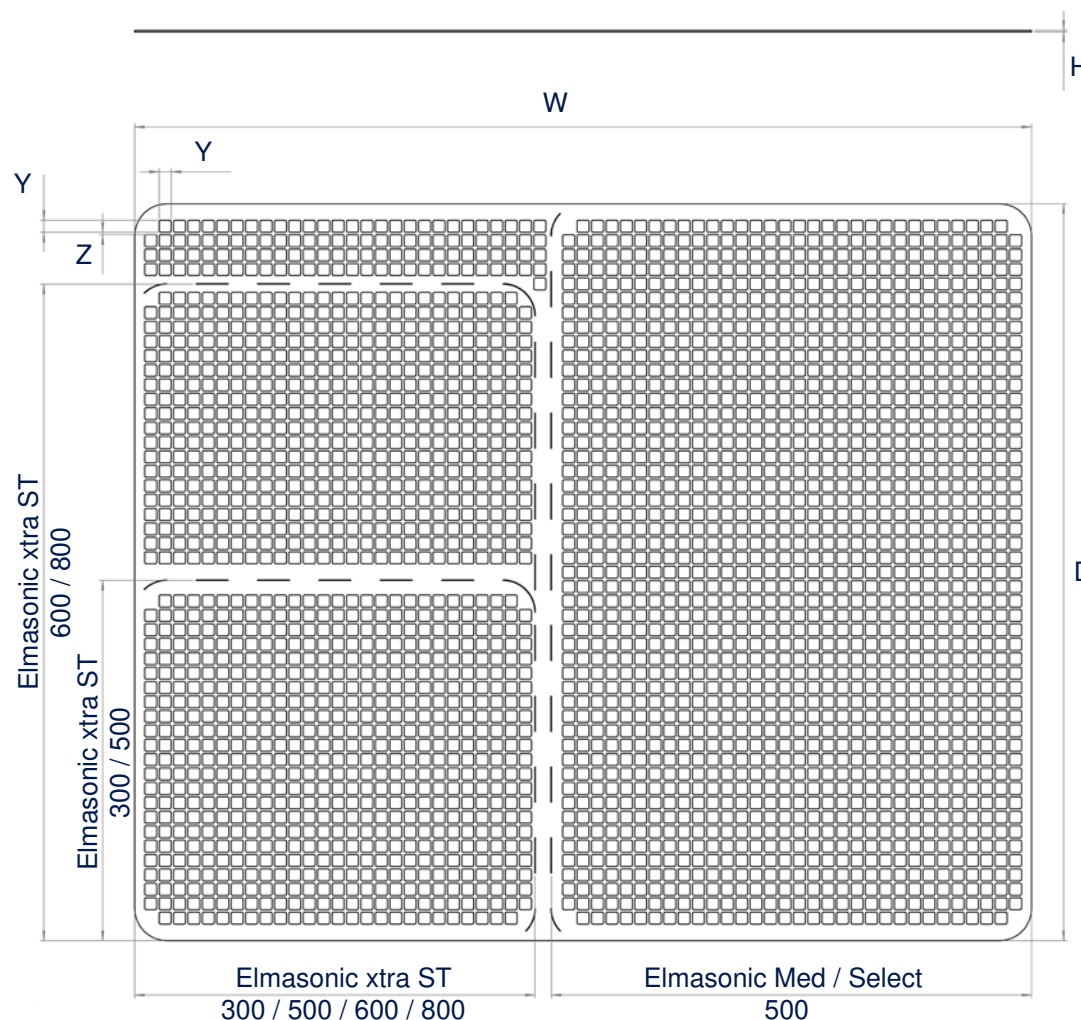
Silicone mats

Dimension definition and cutting guide

Order number 1082378



Order number 1117991



The drawings are meant as a visualization aid and are not true to scale.

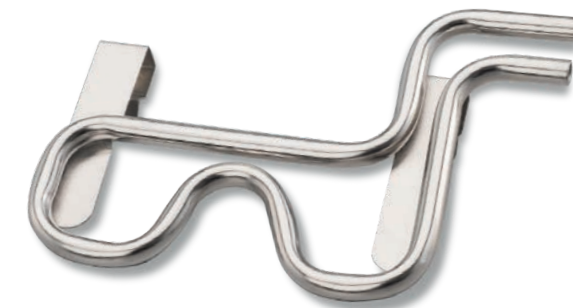
105_11_Subject to technical and visual modifications.

Elmasonic Accessories - Practicals

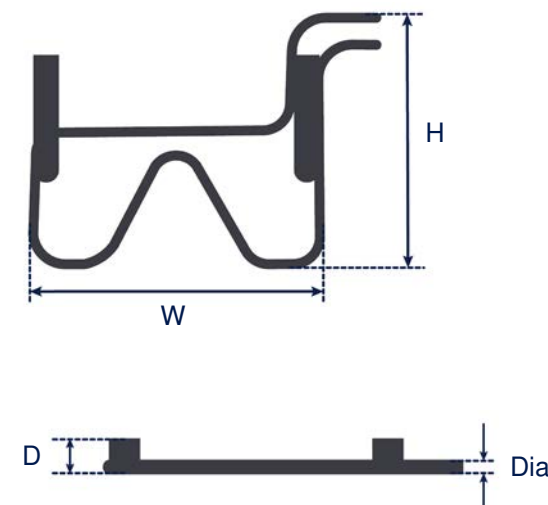
Cooling coil

- made of stainless steel
- for connection to a closed-circuit recirculating chiller (cryostat)
- for reducing or stabilising the process temperature in the ultrasonic bath
- use of several cooling coils in combination is possible
- optimal for thermostable processes

	40	70	150	60	80	100	120	130	180	300
Order number	1038735			1037515						
External dimensions W / D / H (mm)	180 / 25 / 130			200 / 25 / 175						
Outer diameter Dia (mm)	10									
Suitable for	40	70	150	60	80	100	120	130	180	300
• Elmasonic Easy	•			•		•	•		•	•
• Elmasonic Med				•		•	•		•	•
• Elmasonic Select	•		•	•	•	•	•		•	•
• Elmasonic S	•	•	•	•	•	•	•	•	•	•
• Elmasonic P		•		•			•		•	•



Dimension definition



All prices ex works, excluding packaging.

The drawings are meant as a visualization aid and are not true to scale.

1_05_10_Subject to technical and visual modifications.

Elmasonic Accessories - Practicals

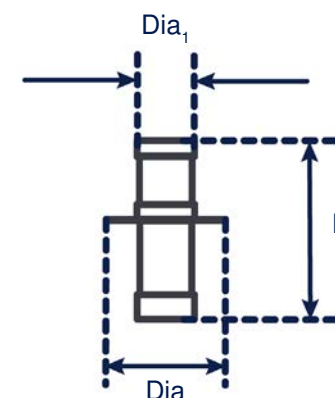
Drain sieve

- made of stainless steel
- for use in the drain of an Elmasonic ultrasonic device of size 30 to 300
- dirt particles ≥ 0.15 mm are caught in the wire mesh of the drain strainer and thus cannot clog the water drain
- Smallest parts ≥ 0.15 mm are caught with the drain sieve



Order number	1045648
Dimensions ext. Dia / H (mm)	21 / 35
Diameter sieve Dia ₁ (mm)	10
Mesh size wire mesh (mm)	0,15 x 0,15

Dimension definition



All prices ex works, excluding packaging.

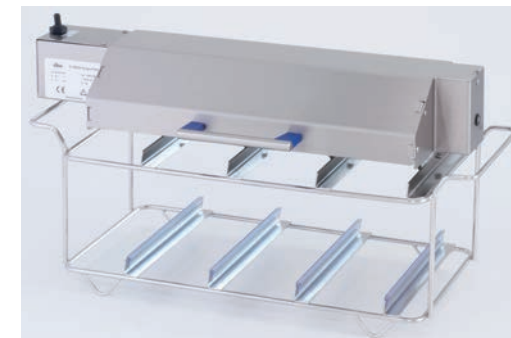
The drawings are meant as a visualization aid and are not true to scale.

1_05_10_Subject to technical and visual modifications.

Elmasonic Accessories - Practicals

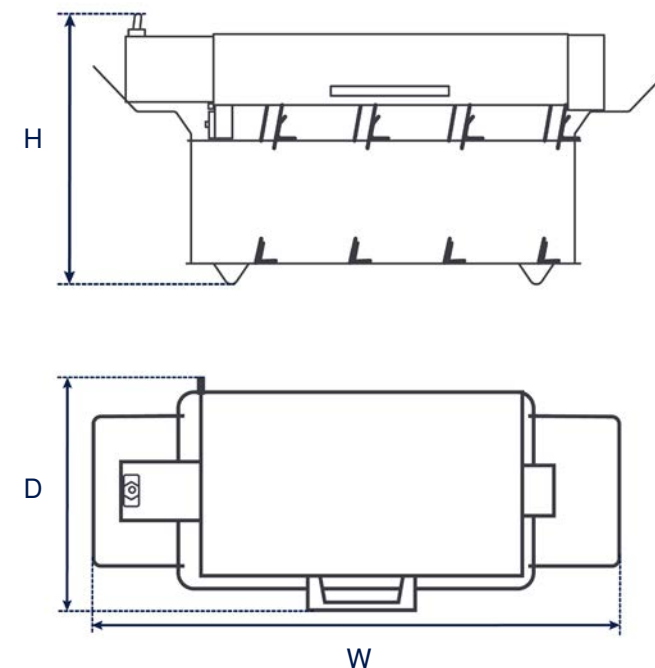
Sieve cleaning module SRH 4 / 200

- made of stainless steel and with integrated rotating unit
- up to 4 test sieves [Ø up to 200 / 203 mm (8")] can be cleaned simultaneously in the ultrasonic bath with the SRH 4 / 200. The inclined position of the sieves in the SRH 4 / 200 ensures a better cleaning and rinsing effect
- for gentle cleaning of the test sieves without changing the mesh size or fabric tension. This ensures that the dimensional accuracy and calibration of the sieves is maintained 100 %



	300	450	500	900
Order number 230V	1042706			
Order number 115V	1044904			
Dimensions W / D / H	675 / 295 / 330			
Weight (kg)	6,8			
Suitable for	300	450	500	900
• Elmasonic Easy	1 x			
• Elmasonic Med	1 x			
• Elmasonic Select	1 x	1 x		2 x
• Elmasonic S	1 x		1 x	2 x
• Elmasonic P	1 x			

Dimension definition



All prices ex works, excluding packaging.

The drawings are meant as a visualization aid and are not true to scale.

05_10_Subject to technical and visual modifications.

Elmasonic Accessories - Practicals

Sieve cleaning module SRH 4 / 200

Example of application



The parts shown are for illustration purposes only and are not included in the scope of delivery.

1_05_10_Subject to technical and visual modifications.

Elmasonic Accessory - Elma Mutebox

Noise protection box

- Noise of the ultrasonic cleaning unit operated in the mute box is reduced by max. 85
- Vapors are exhausted via a silenced drain, so that no heat or moisture builds up inside the box.
- Laterally arranged halogen lamps
- Stainless steel jacket
- Product contents:

Elma Mutebox ML: 1x Elma Mutebox ML, 1x Bottom tray with gland plate, 1x Power supply unit, 1x Manual

Elma Mutebox XL: 1x Elma Mutebox XL, 2x Bottom tray with gland plate, 1x splash plate, 1x Power supply unit, 1x Manual



Ultrasonic devices not included in the scope of delivery

Unit size	10	20	30	40	60	100	120	180	70	80	150	200	300
Size	ML								XL				
Order number	1111901								1123006				
Suitable for unit size	10	20	30	40	60	100	120	180	70	80	150	200	300
• Elmasonic Easy	•	•	•	•	•	•	•	•					•
• Elmasonic Med			•		•	•	•	•				•	•
• Elmasonic Select			•	•	•	•	•	•		•	•		•
• Elmasonic P			•		•		•	•	•				•
• Elmasonic xtra TT			•		•		•					•	

All prices ex works, excluding packaging.

Elmasonic device in the picture is for illustration only and is not included in the price.

1_05_10_Subject to technical and visual modifications.

Elmasonic Accessory - Elma Mutebox

Noise protection box

Technical Data

Unit size	10	20	30	40	60	100	120	180	70	80	150	200	300
Ext. Dimensions W / D / H (mm) (Lid and door closed)	545 / 530 / 525								860 / 605 / 525				
Ext. Dimensions W ₁ / D ₁ / H ₁ (mm) (Lid and door open)	555 / 975 / 1015								860 / 975 / 1085				
Int. Dimensions W ₂ / D ₂ / H ₂ (mm)	430 / 380 / 445								710 / 450 / 445				
Weight (kg)	18,9								26,2				
Mains voltage (V~)	100 - 240												

All prices ex works, excluding packaging.

Elmasonic device in the picture is for illustration only and is not included in the price.

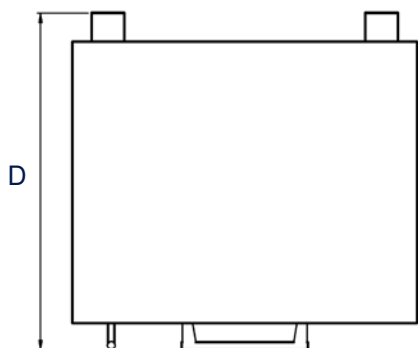
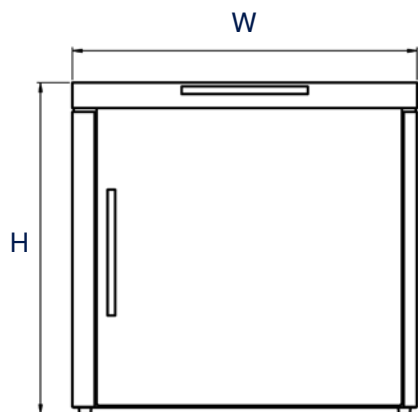
1_05_10_Subject to technical and visual modifications.

Elmasonic Accessory - Elma Mutebox

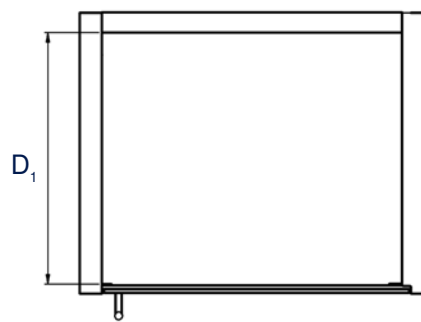
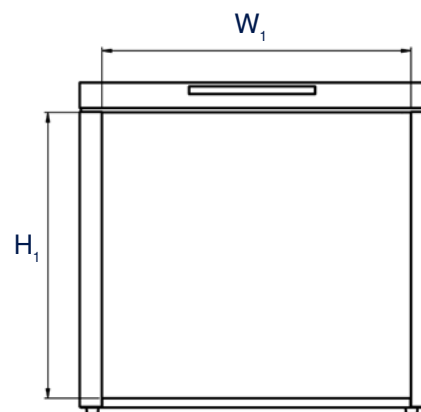
Noise protection box

Dimension definition

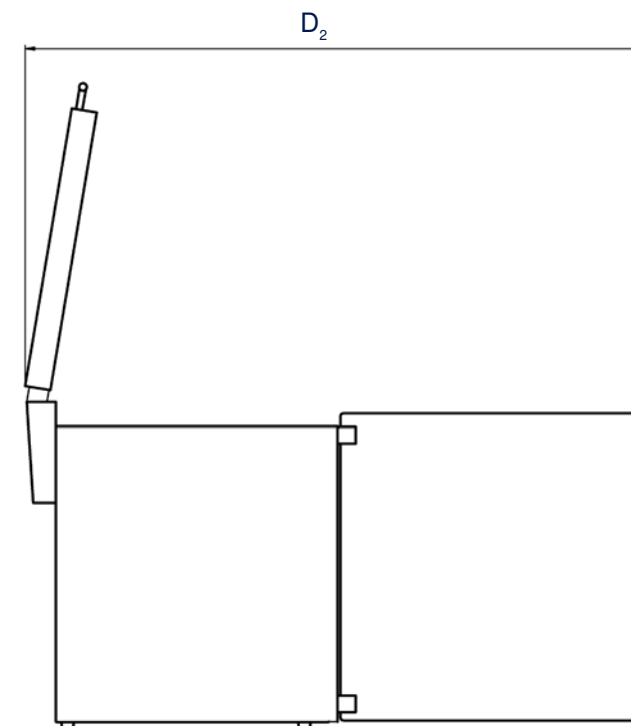
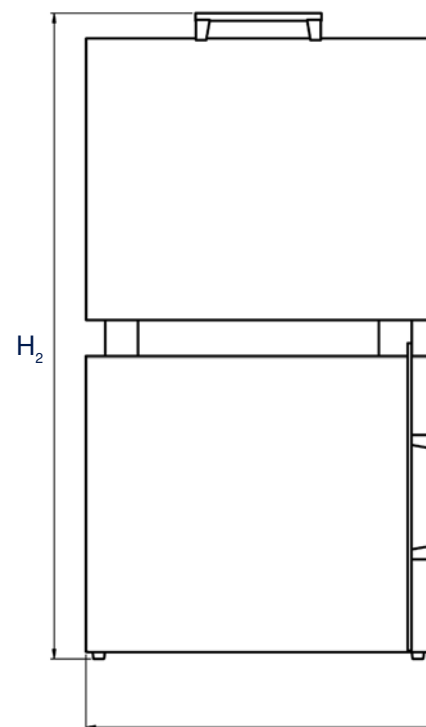
External dimensions
(Lid and door closed)



Internal dimensions



External dimensions
(Lid and door opened)



The drawings are meant as a visualization aid and are not true to scale.

05_10_Subject to technical and visual modifications.

Elmasonic Accessory - Elma Sink

Rinsing device

- for immersion rinsing or rinsing off objects
- Stainless steel tub
- Elma Sink L and XL are equipped with a drain
- the bath sizes are uniform to Elmasonic Easy, Med, Select and P
- Product contents:
 - Elma Sink S & M: 1x Elma Sink S or M, 1x Operating and installation instructions
 - Elma Sink L & XL: 1x Elma Sink L or XL, 1x Embout de tuyau
1x Collier de serrage, 1x Operating and installation instructions



Unit size	S	M	L	XL
Order number	1113839	1113840	1113841	1113843
Tub size	40	60	180	300
passende Korbgröße				
20		2 x		
30	1 x			
40	1 x			
60		1 x	2 x	4 x
80			1 x	2 x
100				2 x
120			1 x	2 x
150				1 x
180			1 x	1 x
300				1 x

All prices ex works, excluding packaging.

Elmasonic Accessory - Elma Sink

Rinsing device

Technical Data - Mechanics

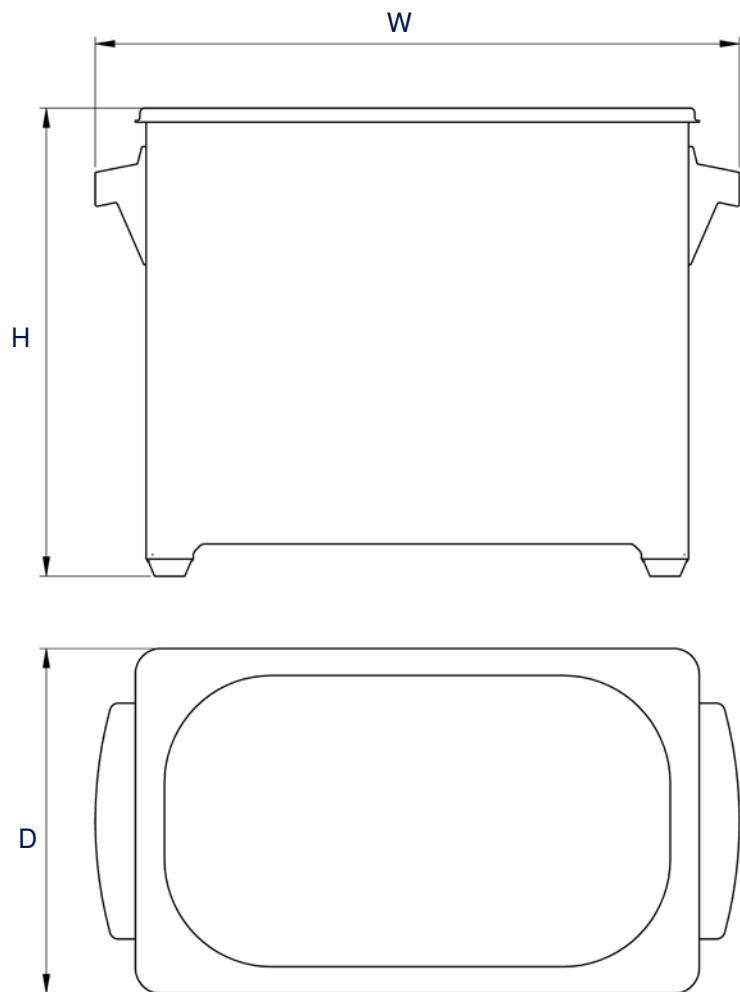
Unit size	S		M	L			XL	
Total capacity V (l)	3,9		5,9	17,8			27,5	
Recom. operating capacity V _a (l)	2,9		4,3	14,2			22,0	
Unit ext. dimensions W / D / H (mm)	305 / 155 / 220		365 / 170 / 270	395 / 315 / 325			565 / 315 / 325	
Opening dimensions W ₂ / D ₂ (mm)	235 / 135		300 / 150	325 / 295			500 / 295	
Tank int. dimensions W ₁ / D ₁ / H ₁ (mm)	215 / 115 / 145		280 / 130 / 145	300 / 270 / 195			475 / 270 / 195	
Weight (kg)	2,0		2,8	4,7			6,1	
Connection thread drain (Zoll)	--			3/8				
Drain hose - ID (mm)	--			12				
Basket int. dimensions W ₃ / D ₃ / H ₃ (mm)	195 / 105 / 50	195 / 105 / 95	255 / 105 / 95	250 / 195 / 90	250 / 195 / 135	280 / 255 / 135	450 / 255 / 55	450 / 255 / 135
Total basket loading (kg)	1,0	3,0	5,0	6,0	7,0	8,0	7,0	10,0

Elmasonic Accessory - Elma Sink

Rinsing device

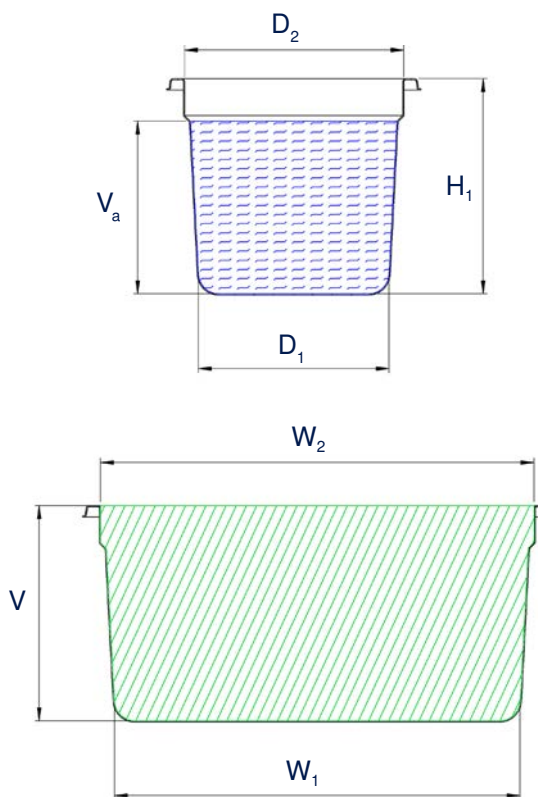
Dimension definition

Unit ext. dimensions

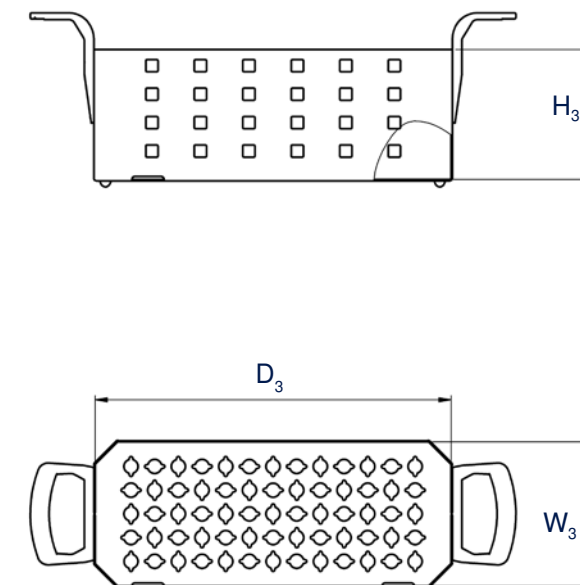


Tank int. dimensions

V_a : recommended operating capacity of the cleaning tank
(The actual operating capacity depends on the load.)



Basket int. dimensions



The drawings are meant as a visualization aid and are not true to scale.

05_10_Subject to technical and visual modifications.

Elmasonic Accessory - Elma Dry

Drying units

- from Elma Dry 120 suitable for the use of different basket sizes
- simple and quick operation via a toggle switch with three positions: Off, warm air, cold air
- drying temperature max. 70 °C
- cooling temperature to room temperature
- cover to save energy and to create an effective flow turbulence around the material to be dried
- automatic safety shutdown if temperature is too high
- dust filter (replaceable) prevents dust from the room air from re-contaminating the material to be dried (filter fineness 33ppi)
- stainless steel housing, drip-proof
- very gentle air flow for sensitive parts
- Product contents:
 - 1x Elma Dry 30, 120 or 300, 1x Cover,
 - 1x Power cable with rubber connector (2 m length), 1x Operating manual



Unit size	30	120	300
Order number 220 - 240 V~	1082175	1078542	1078575
Order number 115 - 120 V~	1082662	1082664	1082666

All prices ex works, excluding packaging.

1_05_10_Subject to technical and visual modifications.

Elmasonic Accessory - Elma Dry

Drying units

Technical Data - Mechanics

Elma Dry	30	120	300
Unit ext. dimensions W / D / H (mm)	300 / 186 / 219	362 / 285 / 322	568 / 347 / 322
Tank int. dimensions W ₁ / D ₁ / H ₁ (mm)	220 / 120 / 95	275 / 215 / 195	475 / 270 / 195
Opening dimensions W ₂ / D ₂ (mm)	235 / 135	295 / 235	500 / 395
Mesh size Y x Z (mm)	2 x 0,63		
Weight incl. cover (kg)	3,6	6,1	10,2
Load max. (kg)	1	7	12
Suitable basket sizes			
Elmasonic S, P, Med, Select, Easy	1 x 30/40	2 x 30/40 1 x 100/120	3 x 60 1 x 60 + 1 x 100/120 2 x 100/120 1 x 150/300
Elmasonic xtra TT	--	2 x 30 1 x 60	1 x 30 1 x 60 1 x 120 1 x 200
xtra 30, 50, 70, 150	--	1 x 30 1 x 50	3 x 30 1 x 70 1 x 150

1_05_10_Subject to technical and visual modifications.

Elmasonic Accessory - Elma Dry

Drying units

Technical Data - Electronics

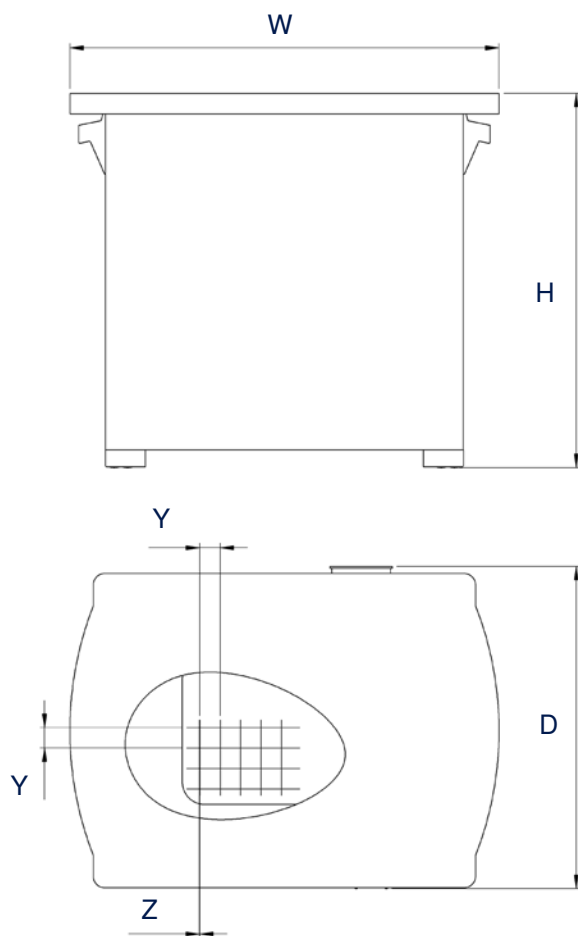
Elma Dry	30	120	300
Mains voltage (V~)	220 - 240 / 115 - 120		
Mains frequency (Hz)	50 / 60		
Heating power (W)	480	550	1100
Power (W)	500	570	1140
Temperature max. (°C)	70		
Heating time (min)	~ 15		
Air output max. (m³/h)	160		320

Elmasonic Accessory - Elma Dry

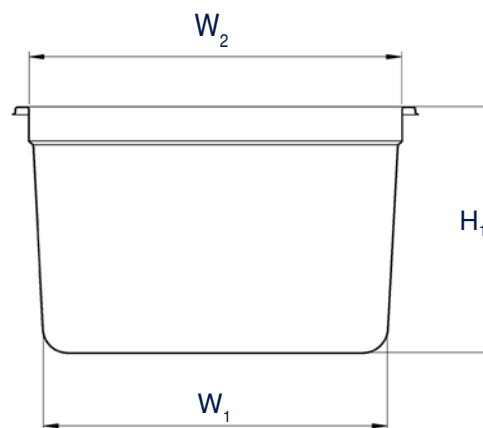
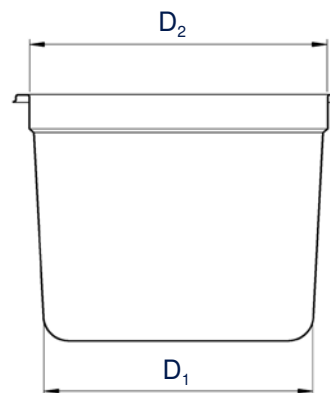
Drying units

Dimension definition

Unit outer dimensions



Tank internal dimensions



The drawings are meant as a visualization aid and are not true to scale.

05_10_Subject to technical and visual modifications.

Pricing (2026)

Model	Item Number	Tovatech Price	Pages
Modular basket 10	111 7923	\$110	3
Modular basket 20	111 9922	\$115	3
Modular basket 30	110 8916	\$122	3
Modular basket 40	111 3045	\$141	3
Modular basket 60	111 3050	\$170	3
Modular basket 100	111 3387	\$364	3
Modular basket 120	111 3390	\$366	3
Modular basket 80	111 1838	\$400	3
Modular basket 180	111 3404	\$426	3
Modular basket 300	111 3072	\$476	3
Modular basket 150	111 3110	\$479	3
Level Set Modular Basket system Size M	112 5226	\$37	5
Level Set Modular Basket system Size L	112 5227	\$73	5
Level Set Modular Basket system Size XL	112 5228	\$86	5
Dividing wall set Size S low	112 5220	\$59	7
Dividing wall set Size L low	112 5222	\$83	7
Dividing wall set Size M	112 5223	\$83	7
Dividing wall set Size L high	112 5224	\$95	7
Dividing wall set Size S high	112 5221	\$95	7
Silicone holder set	112 5208	\$35	9
Elma Pin Starter Set	112 4042	\$118	10
Elma Pin Set 0021R	112 5216	\$34	11
Elma Pin Set 0158	112 5210	\$34	11

Model	Item Number	Tovatech Price	Pages
Elma Pin Set 0509	112 5209	\$34	11
Elma Pin Set 0001R	112 5215	\$34	11
Elma Pin Set 0741	112 5214	\$35	11
Elma Pin Set 0767	112 5211	\$35	11
Elma Pin Set 0772	112 5213	\$35	11
Elma Pin Set 0613 + 0614	112 5212	\$120	11
Silicone holder set Bottom comb	112 5217	\$145	13
Silicone holder set Side comb	112 5218	\$145	13
Basket, Select 500	110 7675	\$658	15
Basket, Select 900	110 7641	\$951	15
Hinged lid for Select 500	110 0349	\$1,041	17
Hinged lid for Select 900	110 0292	\$1,592	17
Sieve holder for 100 mm and 200 mm diameter sieves	104 9704	\$152	18
Test tube holder, 16 mm tubes, for Elmasonic 30,40,60,80	111 1973	\$159	19
Test tube holder, 16 & 25 mm tubes, for Elmasonic 100,120	111 2084	\$212	19
Test tube holder, 16 & 25 mm tubes, for Elmasonic 150,180,300	111 2123	\$246	19
Hook rack for jewelry	111 7432	\$53	21
50 ml flask clamp	100 7553	\$56	23
250 ml flask clamp	100 7555	\$72	23
500 ml flask clamp	100 7557	\$84	23

Model	Item Number	Tovatech Price	Pages
1000 ml flask clamp	100 7558	\$99	23
Acid resistant tub with lid, for 30/40/60	207 089 0000	\$126	26
Acid resistant tub with lid, for 100/120	207 090 0000	\$353	26
Acid resistant tub with lid, for 180	207 091 0000	\$464	26
Acid resistant tub with lid, for 300	200 000 8000	\$545	26
Acid resistant tub with lid, for 500	207 078 0000	\$649	26
Beaker, 600 mL	104 7272	\$36	28
Beaker, 600 mL, fits 207 052 0000	111 7632	\$66	28
Beaker, 1000 mL	104 7376	\$92	28
Cover to hold 2 beakers in Elmasonic 10	207 052 0000	\$69	30
Cover to hold 2 beakers in Elmasonic 30/40	207 030 0000	\$104	30
Cover to hold 2 beakers in Elmasonic 60	207 093 0000	\$125	30
Insert cover to hold 4 beakers, Elmasonic 80	111 1906	\$218	31
Insert cover to hold 4 beakers in Elmasonic 100/120	111 1909	\$145	32
Insert cover to hold 4 beakers in Elmasonic 180	111 1921	\$193	32
Immersion basket, hostalen,round	207 038 0000	\$25	34
Immersion basket 2.3" diam. fine mesh	207 054 0000	\$91	34
Immersion basket 3.3" diam. fine mesh	100 7545	\$103	34
Hostal tub for Elmasonic 15/20	207 039 0000	\$45	36
Hostal tub for Elmasonic 40	207 060 0000	\$59	36

Model	Item Number	Tovatech Price	Pages
Silicone mat insert, size 30	108 2379	\$45	38
Silicone mat insert, size 60-300	108 2378	\$88	38, 39
Silicone mat insert, size 300-900	111 7991	\$261	38, 39
Cooling Coil- for 30/40/70/150	103 8735	\$368	40
Cooling Coil- for 60/80/100/120/180/300	103 7515	\$445	40
Drain sieve	104 5648	\$39	41
SRH 4/200 Sieve Rotator	104 4904	\$3,010	42
Elma Mutebox ML	111 1901	\$2,247	44
Elma Mutebox XL	112 3006	\$2,649	44
Elma Sink Size S	111 3839	\$221	47
Elma Sink Size M	111 3840	\$438	47
Elma Sink Size L	111 3841	\$682	47
Elma Sink Size XL	111 3843	\$828	47
Elma Dry 30 - 115V	108 2662	\$1,023	50
Elma Dry 120 - 115V	108 2664	\$1,429	50
Elma Dry 300 - 115V	108 2666	\$2,588	50