

Sunric

Evaporation boat catalog



Sunric

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Standard boat

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Please contact our sales staff for shapes other than those in the catalog.

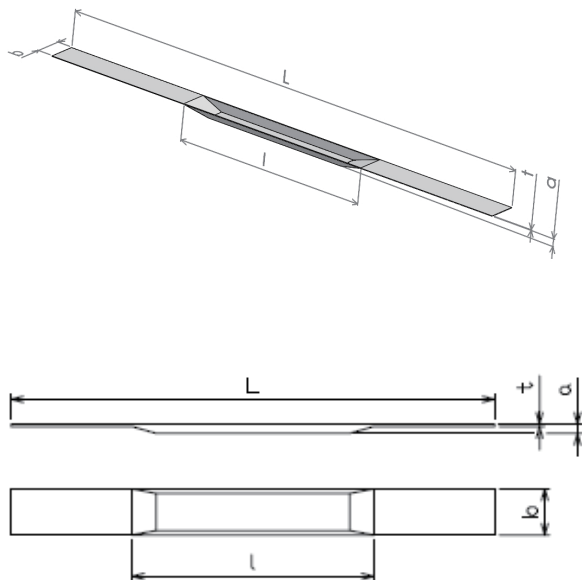
We have a system that can handle everything from design to processing, manufacturing, analysis, and support, so please feel free to contact us.



Sunric Co., Ltd.

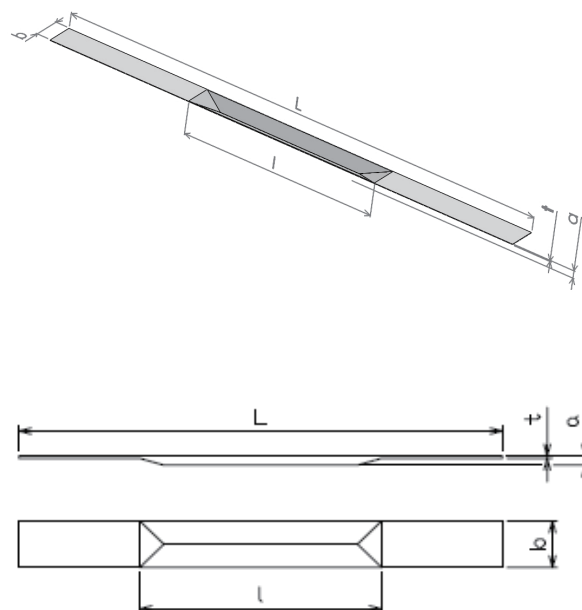
Tel. **+81-45-522-8989** Fax. **+81-45-522-8993**

CB-TYPE

material : **W, Mo, Ta**

TYPE	dimensions (mm)					capacity (cc)
	t	b	L	l	a (depth)	
CB-1	0.1	6	100	40	1.5	0.27
CB-2	0.1	7	100	40	1.5	0.31
CB-3	0.1	10	100	50	2.0	0.73
CB-4	0.15	6	100	40	1.5	0.27
CB-5	0.15	7	100	40	1.6	0.31
CB-6	0.15	8	100	40	1.7	0.41
CB-7	0.15	10	100	50	2.0	0.73
CB-8	0.2	6	100	40	1.5	0.27
CB-9	0.2	7	100	40	1.5	0.31
CB-10	0.2	8	100	40	1.7	0.41
CB-11	0.2	10	100	50	2.0	0.73
CB-12	0.3	7	100	40	1.5	0.31
CB-13	0.3	8	100	40	1.7	0.41
CB-14	0.3	10	100	50	2.0	0.73
CB-15	0.5	6	100	40	1.5	0.27
CB-16	0.5	7	100	40	1.5	0.31
CB-17	0.5	8	100	40	1.7	0.41
CB-18	0.5	10	100	50	2.0	0.73

VB-TYPE

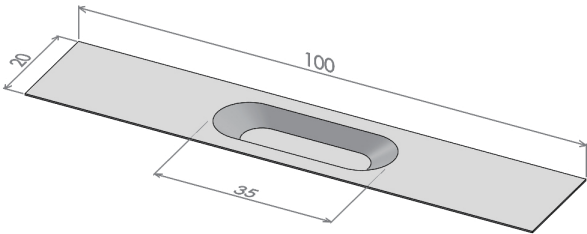
material : **W, Mo, Ta**

TYPE	dimensions (mm)					capacity (cc)
	t	b	L	l	a (depth)	
VB-1	0.1	6	100	40	1.5	0.16
VB-2	0.1	7	100	40	1.5	0.19
VB-3	0.1	10	100	50	2.0	0.46
VB-4	0.15	6	100	40	1.5	0.16
VB-5	0.15	7	100	40	1.6	0.19
VB-6	0.15	8	100	40	1.7	0.24
VB-7	0.15	10	100	50	2.0	0.46
VB-8	0.2	6	100	40	1.5	0.15
VB-9	0.2	7	100	40	1.5	0.18
VB-10	0.2	8	100	40	1.7	0.24
VB-11	0.2	10	100	50	2.0	0.46
VB-12	0.3	7	100	40	1.5	0.18
VB-13	0.3	8	100	40	1.7	0.24
VB-14	0.3	10	100	50	2.0	0.46
VB-15	0.5	6	100	40	1.5	0.14
VB-16	0.5	7	100	40	1.5	0.17
VB-17	0.5	8	100	40	1.7	0.23
VB-18	0.5	10	100	50	2.0	0.44

SB-TYPE

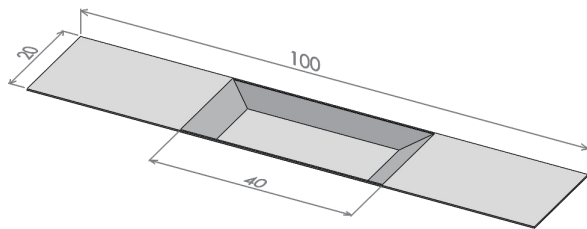
SB-1

material : **W, Mo, Ta** depth : **3**
plate thickness : **0.2, 0.3** capacity : **0.86cc**



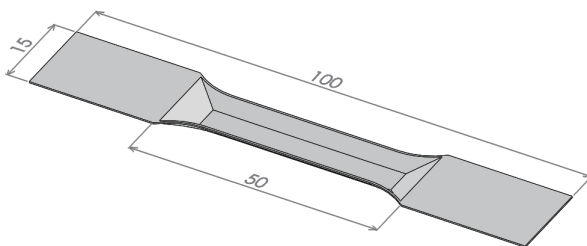
SB-2

material : **W, Mo, Ta** depth : **3**
plate thickness : **0.2, 0.3** capacity : **1.51cc**



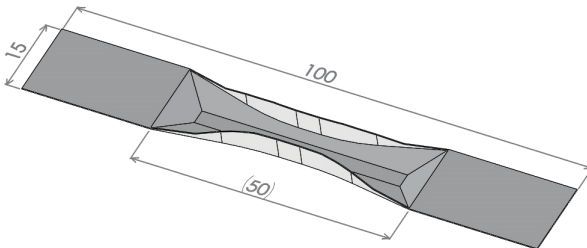
SB-3

material : **W, Mo, Ta** depth : **2**
plate thickness : **0.15, 0.2, 0.3, 0.5** capacity : **0.74cc**



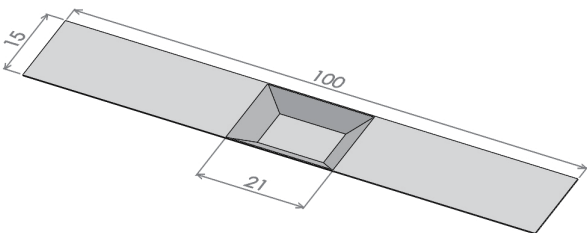
SB-4

material : **W, Mo, Ta** depth : **2.2**
plate thickness : **0.2, 0.3** capacity : **1.14cc**



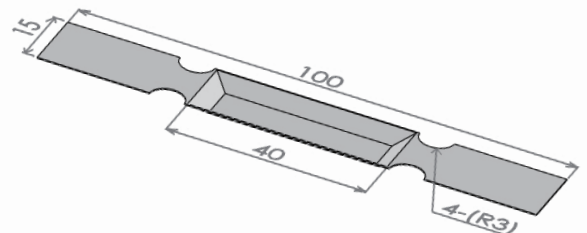
SB-5

material : **W, Mo, Ta** depth : **2.6**
plate thickness : **0.2, 0.3** capacity : **0.51cc**



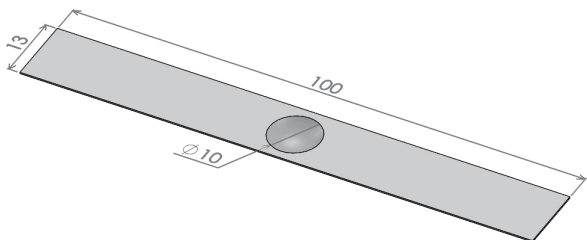
SB-6

material : **W, Mo, Ta** depth : **2.3**
plate thickness : **0.2, 0.3** capacity : **0.96cc**



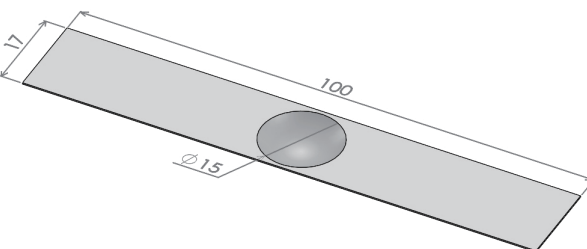
SB-7

material : **W, Mo, Ta** depth : **1.7**
plate thickness : **0.15, 0.2, 0.3** capacity : **0.07cc**



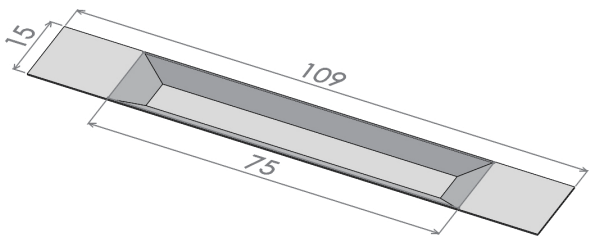
SB-8

material : **W, Mo, Ta** depth : **2.4**
plate thickness : **0.15, 0.2** capacity : **0.27cc**



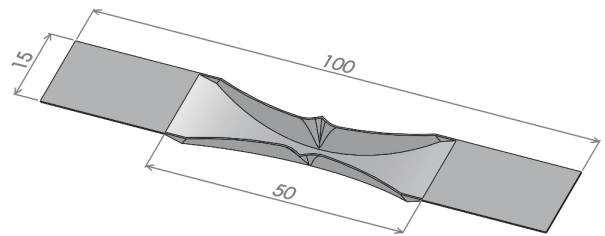
SB-9

material : **W, Mo, Ta** depth : **2.7**
plate thickness : **0.2, 0.3** capacity : **2.03cc**



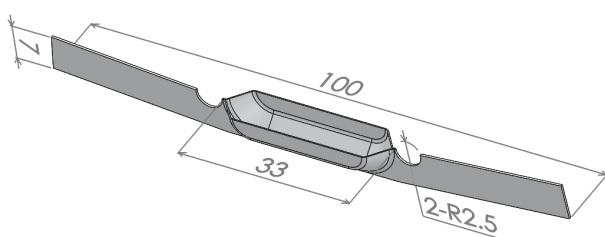
SB-10

material : **W, Mo, Ta** depth : **5.4**
plate thickness : **0.2, 0.3** capacity : **1.40cc**



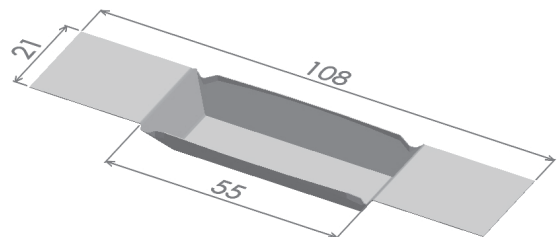
SB-11

material : **Mo, Ta** depth : **6.8**
plate thickness : **0.12, 0.15, 0.2** capacity : **1.03cc**



SB-12

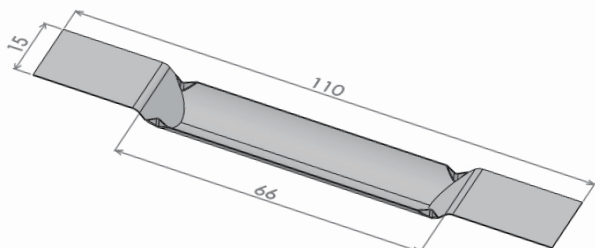
material : **W, Mo, Ta** depth : **7.6**
plate thickness : **0.2, 0.3** capacity : **6.67cc**



SAB-TYPE

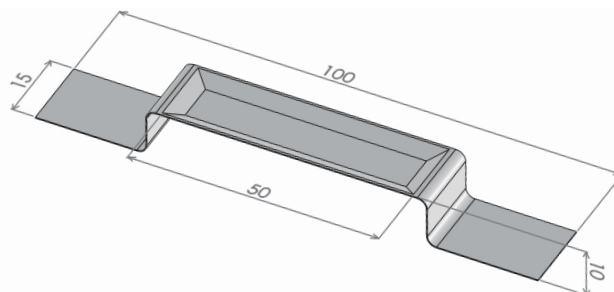
SAB-1

material : **W** depth : **5**
plate thickness : **0.2** capacity : **2.86cc**



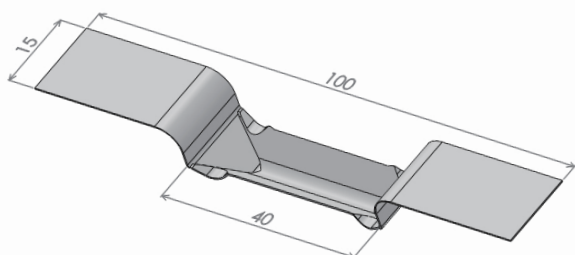
SAB-2

material : **W, Mo, Ta** depth : **3**
plate thickness : **0.2, 0.3, 0.5** capacity : **0.83cc**



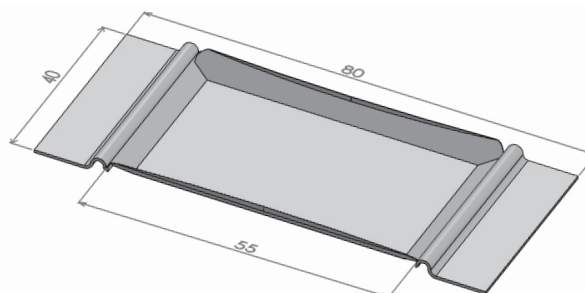
SAB-3

material : **W, Mo, Ta** depth : **5**
plate thickness : **0.3, 0.5** capacity : **0.98cc**



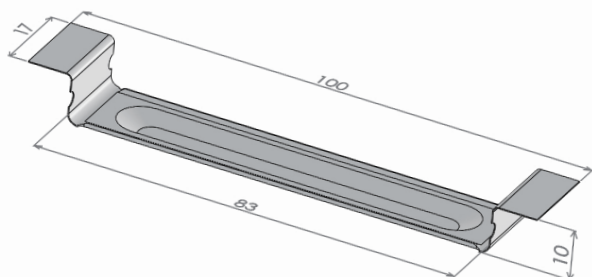
SAB-4

material : **W** depth : **3**
plate thickness : **0.1** capacity : **6.74cc**



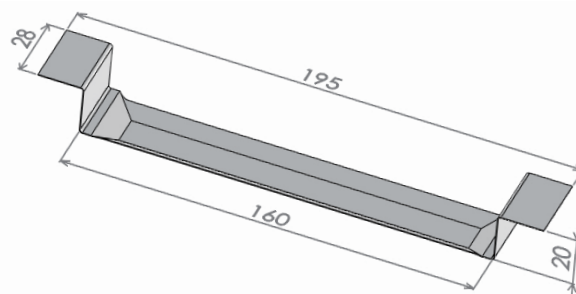
SAB-5

material : **W, Mo, Ta** depth : **2.3**
plate thickness : **0.2, 0.3** capacity : **1.05cc**



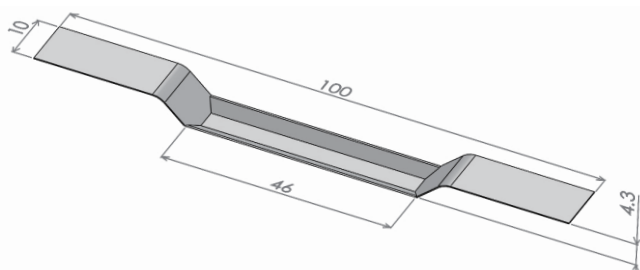
SAB-6

material : **W, Mo, Ta** depth : **5**
plate thickness : **0.2, 0.3** capacity : **9.60cc**



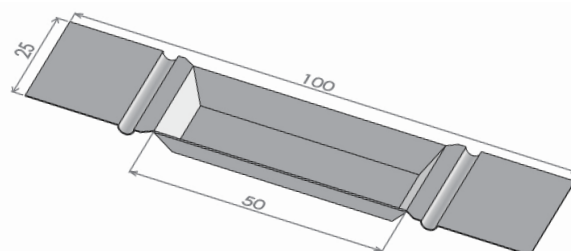
SAB-7

material : **W** depth : **1.7**
plate thickness : **0.2** capacity : **0.36cc**



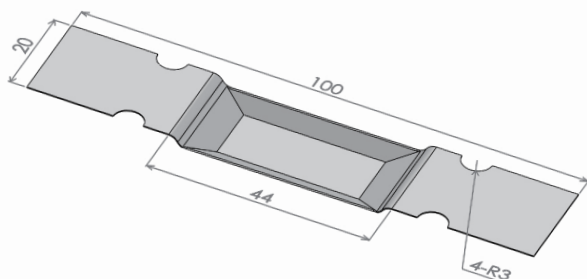
SAB-8

material : **W** depth : **6**
plate thickness : **0.2** capacity : **5.39cc**



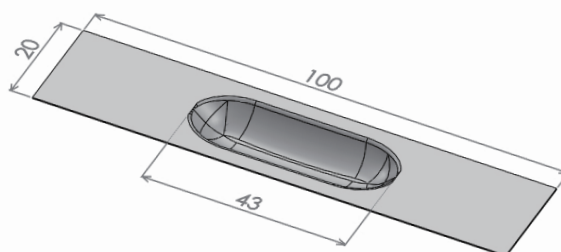
SAB-9

material : **W** depth : **2**
plate thickness : **0.2** capacity : **5.39cc**



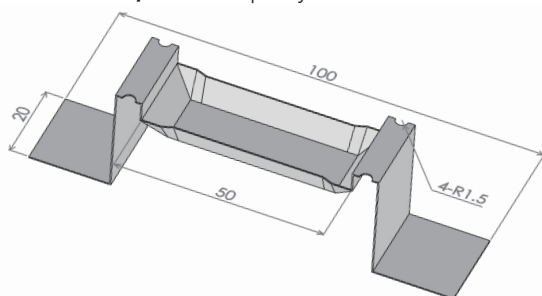
SAB-10

material : **Ta** depth : **5**
plate thickness : **0.3** capacity : **1.64cc**



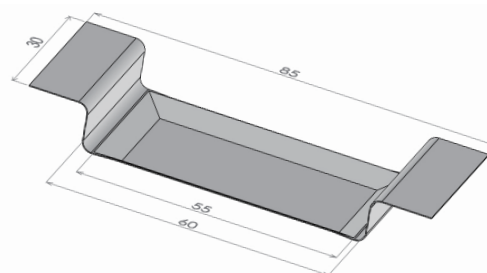
SAB-11

material : **W, Mo, Ta** depth : **6.5** height : **27**
plate thickness : **0.2, 0.3** capacity : **3.84cc**



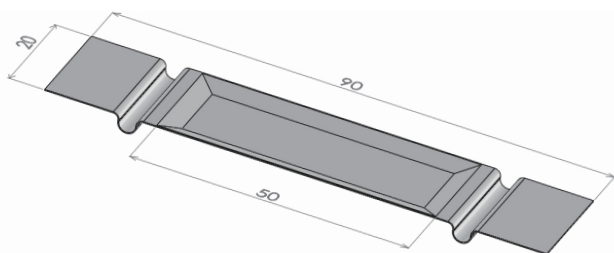
SAB-12

material : **W, Mo, Ta** depth : **2.5** height : **10**
plate thickness : **0.2, 0.3** capacity : **3.09cc**



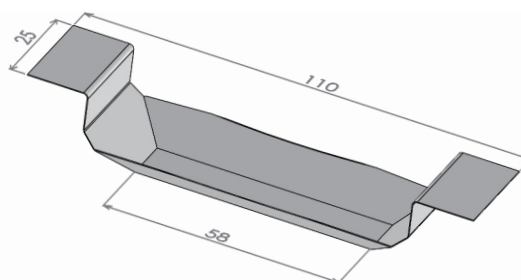
SAB-13

material : **Mo, Ta** depth : **1.2**
plate thickness : **0.1, 0.12, 0.15, 0.2** capacity : **0.91cc**



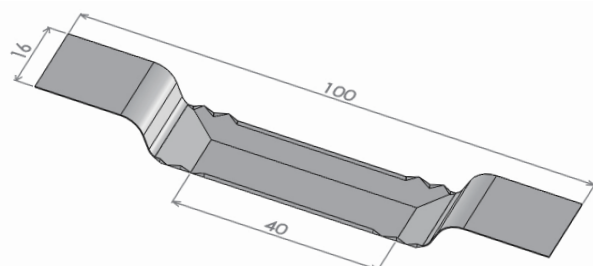
SAB-14

material : **W** depth : **7.5**
plate thickness : **0.2** capacity : **9.56cc**



SAB-15

material : **W** depth : **3.5**
plate thickness : **0.3** capacity : **2.43cc**

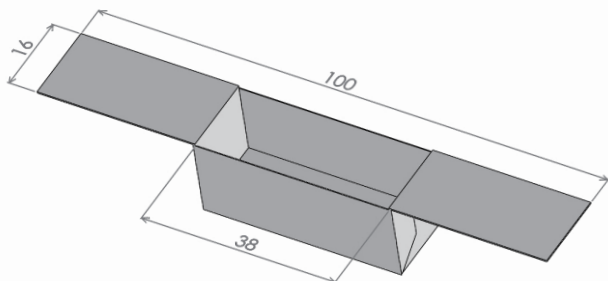


RB-TYPE

RB-1

plate thickness : **0.15**

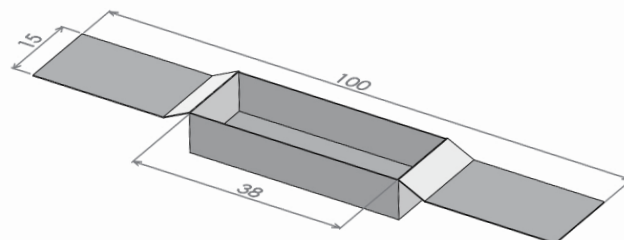
capacity : **8.04**cc



RB-2

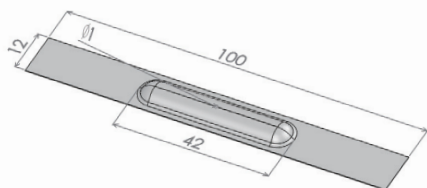
plate thickness : **0.15, 0.2**

capacity : **4.06**cc

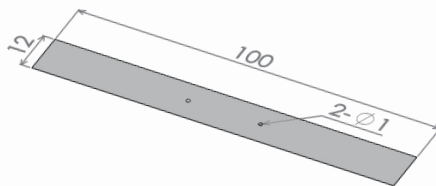


RB-3

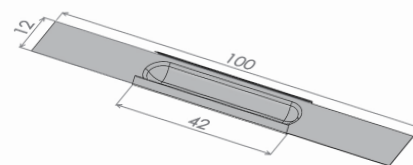
plate thickness : **upper lid 0.2 inner lid 0.1 main body 0.2**

body partty : **0.56cc**

upper lid



inner lid

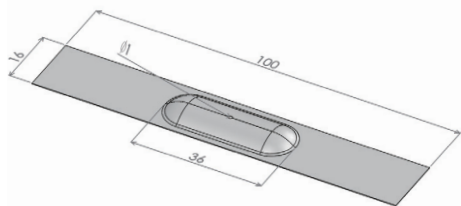


main body

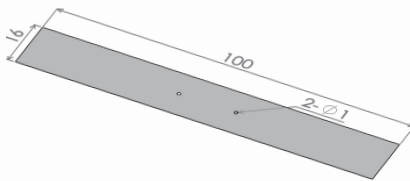
RB-4

plate thickness : **upper lid 0.1, 0.2 inner lid 0.05, 0.1 main body 0.1, 0.2**

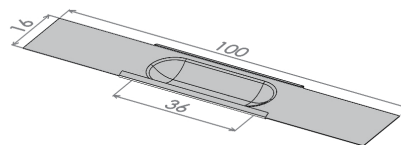
capacity : **0.62**cc



upper lid



inner lid

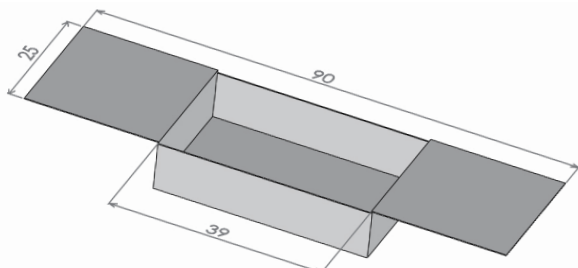


main body

RB-5

plate thickness : **0.1, 0.15**

capacity : **9.59**cc



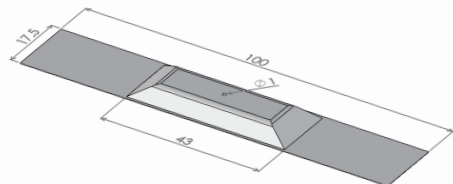
RB-6

material : **Ta**

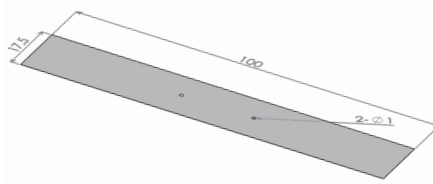
plate thickness : **upper lid 0.1 inner lid 0.05 main body 0.1**

depth : **3.5**

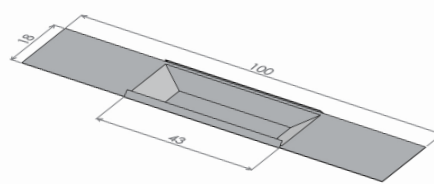
capacity : **1.64cc**



upper lid



inner lid



main body

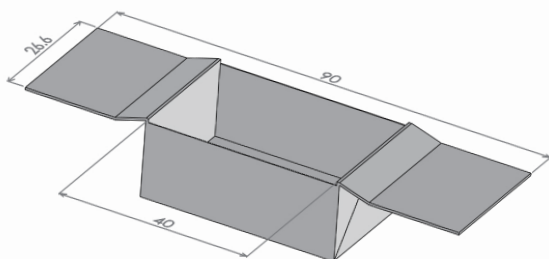
RB-7

material : **Mo**

plate thickness : **0.15**

depth : **15**

capacity : **15.49cc**



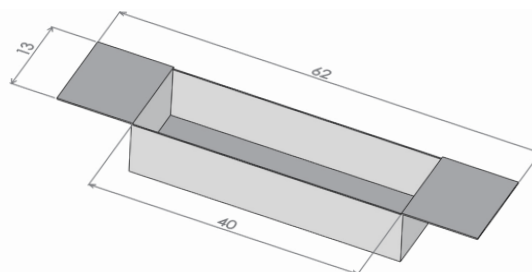
RB-8

material : **Ta**

plate thickness : **0.2**

depth : **7.6**

capacity : **6.67cc**

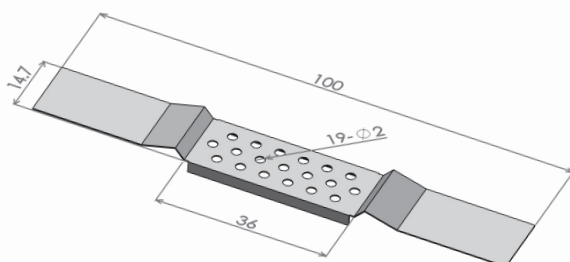


Various lids for RB

RB-2 lid $\phi 2 \times 19$

material : **Ta**

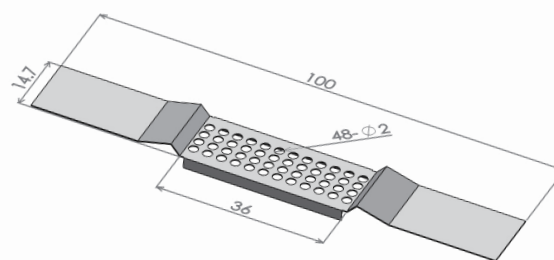
plate thickness : **0.2**



RB-2 lid $\phi 2 \times 48$

material : **Mo, Ta**

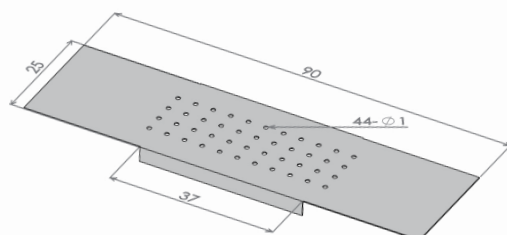
plate thickness : **0.2**



RB-5 lid

material : **Mo, Ta**

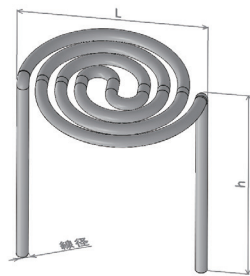
plate thickness : **0.2**



Filament

Filament for electron beam TYPE-1

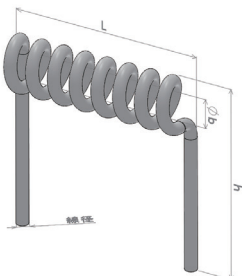
material : **W**
wire diameter : $\phi 0.55, 0.65, 0.8$



L : total length h : height
wire diameter x L x h (Please specify each dimension.)

Filament for electron beam TYPE-2

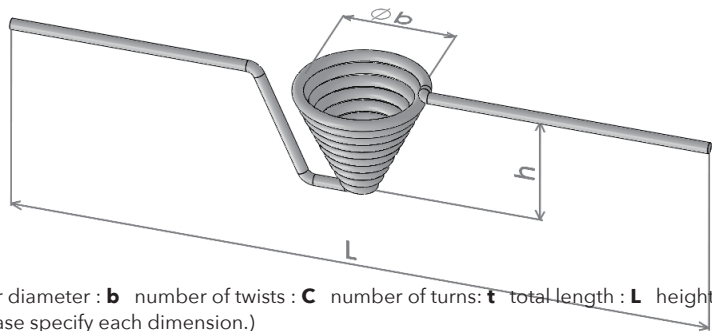
material : **W**
wire diameter : $\phi 0.5 \sim 1$



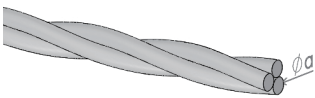
inner diameter : **b** number of turns : **t** L : total length h : height
wire diameter x b x t x L x h (Please specify each dimension.)

Standard filament TYPE-1

material : **W, Mo, Ta**



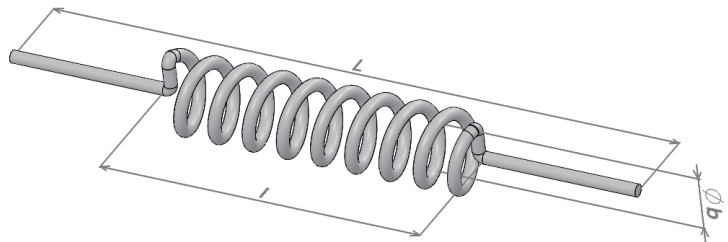
wire diameter : **a** inner diameter : **b** number of twists : **C** number of turns : **t** total length : **L** height : **h**
a x b x C x t x L x h (Please specify each dimension.)



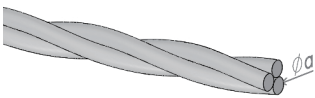
twisted state (C=3)

Standard filament TYPE-2

material : **W, Mo, Ta**



wire diameter : **a** inner diameter : **b** number of twists : **C** twisted length : **l** number of turns : **t** total length : **L** height : **h**
a x b x C x t x L x h (Please specify each dimension.)

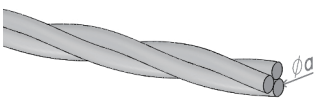
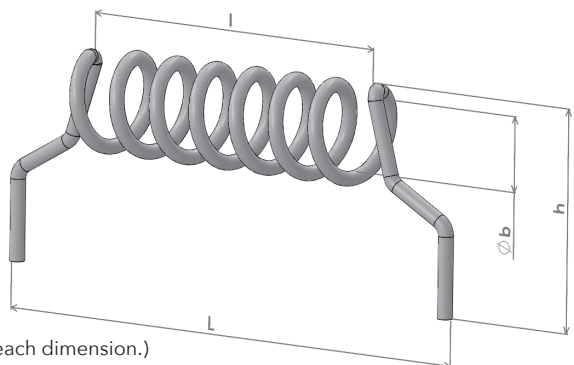


twisted state (C=3)

Standard filament TYPE-3

material : **W, Mo, Ta**

wire diameter :
inner diameter :
number of twists :
twisted length :
number of turns :
total length :
height : **h**
a x b x C x t x L x h (Please specify each dimension.)



twisted state (C=3)