

# タンタルるつぼ (Straight Wall, Cover)

Tantalum is one of the most corrosion resistant materials available, exhibiting resistance to acid attack comparable to glass and platinum. This, combined with high-temperature strength makes tantalum an excellent material for laboratory crucibles, vessels and tubing.

Tantalum exhibits high resistance to boiling aqua regia and displays almost complete immunity to attack by most acids including sulfuric, hydrochloric and nitric. It is completely resistant to molten metals such as magnesium, potassium, lithium and sodium to 1100° C. Tantalum can be heated up to 2800° C in inert or oxygen-free atmospheres.

Metal Technology offers a standard line of crucibles and covers from 5 ml to 1000 ml and can also supply custom vessels and tubing.



CRUCIBLE DIMENSIONS								CRUCIBLES		COVERS	
CAPACITY ML	SHAPE	TOP DIA		BOT DIA		DEPTH		PART NUMBER	PRICE EA US \$	PART NUMBER	PRICE EA US \$
		IN.	MM	IN.	MM	IN.	MM				
5	SW	0.83	21	0.83	21	0.75	19	50-0005SW	CALL	50-0005C	CALL
10	SW	1.07	27	1.07	27	0.87	22	50-0010SW	CALL	50-0010C	CALL
20	LF	1.41	36	1.27	32	1.27	32	50-0020LF	CALL	50-0015LC	CALL
25	LF	1.85	47	1.58	40	0.90	23	50-0025LF	CALL	50-0025C	CALL
25	SW	1.84	47	1.84	47	0.87	22	50-0025SW	CALL	50-0025C	CALL
35	LF	1.85	47	1.58	40	1.18	30	50-0035LF	CALL	50-0025C	CALL
35	SW	1.84	47	1.84	47	1.14	29	50-0035SW	CALL	50-0025C	CALL
45	LF	1.85	47	1.58	40	1.38	35	50-0045LF	CALL	50-0025C	CALL
45	SW	1.84	47	1.84	47	1.34	34	50-0045SW	CALL	50-0025C	CALL
55	LF	1.85	47	1.58	40	1.64	42	50-0055LF	CALL	50-0025C	CALL
55	SW	1.84	47	1.84	47	1.60	41	50-0055SW	CALL	50-0025C	CALL
100	SW	2.34	59	2.34	59	1.77	45	50-0100SW	CALL	50-0100C	CALL
1000	SW	5.00	127	5.00	127	3.51	89	50-1000SW	CALL	50-1000C	CALL

Standard Thickness: 5ml - 100ml .020" 500ml - 1000ml .030"

2020年1月ご発注分より適用（ユーザー価格）。

単価は、FOB 価格（オレゴン、アメリカ）で、メーカーより、アナウンスなく変動する可能性があります。

円価格（ユーザー価格）は、US\$ x 為替 x 個数 + 送料となります。表面仕上品（Acid Etch）は、US\$5/1 部品必要となり、御発注時に明記が必要です。

送料の目安は、50 個まで、15,000 円、100 個まで、20,000 円。その他経費として、海外送金手数料が、約 5,000 円かかります。

見積書にて、正式価格はお知らせします。商社様は、担当者まで、ご相談ください。