

ANEXO 1. Tablas complementarias. Caracterización Tecnológica

Tabla 1. Distribución Patrones de pastas por sitio

PATRON (Variante,tamaño, densidad)				DM		LNA		LEN2		SM39		RT 39		CA17		P21T		P21P		P25P		
				N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	
Bc	M	A										18	33,96%									
Bc	M	M										7	13,21%									
Bc	h	M										2	3,77%									
Bc	H+	M										6	11,32%									
BcR	H+	M										3	5,66%									
Bcbred	M	A										2	3,77%									
Bcbred	H+	A										11	20,75%									
BcVc	M	M										3	5,66%									
BcVc	H+	M										1	1,89%									
Gr	P	A	1	0,40%				2	0,61%	1	0,69%						2	0,44%	1	0,18%		
Gr	P	B															3	0,66%	3	0,54%		
Gr	P	M	18	7,11%	5	2,62%	1	0,31%	2	1,38%						15	3,29%	6	1,07%	11	5,07%	
Gr	M	A								5	3,45%											
Gr	M	M	88	34,78%	21	10,99%	54	16,51%	99	68,28%			1	0,29%		8	1,75%	37	6,62%	1	0,46%	
Gr	G	M	7	2,77%	27	14,14%	50	15,29%					1	0,29%			7	1,25%				
Gr	h	A			3	1,57%																
Gr	h	B														1	0,22%					
Gr	h	M	20	7,91%	44	23,04%	21	6,42%										1	0,18%			
Gr	H+	B																1	0,18%			
Gr	H+	M	62	24,51%	81	42,41%	29	8,87%					2	0,59%				8	1,43%			
Grb	M	M	3	1,19%									10	2,93%								
Grb	G	M											2	0,59%								
Grb	h	M	5	1,98%	2	1,05%																
Grb	H+	M	7	2,77%	2	1,05%							7	2,05%								
Grbm	M	M	5	1,98%																		
Grbm	H+	M	6	2,37%																		
Grbred	M	M					2	0,61%	10	6,90%												
Grbred	H+	M					1	0,31%														
Grbredm	G	M					2	0,61%														
Grcon	P	M																		1	0,46%	
Grm	P	M						2	0,61%											1	0,46%	
Grm	M	M	14	5,53%			25	7,65%								1	0,22%					
Grm	G	M					25	7,65%														
Grm	h	M	1	0,40%			14	4,28%														
Grm	H+	M	5	1,98%			45	13,76%														
Grm+	M	M	1	0,40%			2	0,61%								1	0,22%					
Grm+	G	M					24	7,34%														
Grm+	h	M														2	0,44%					
Grm+	H+	M					2	0,61%										1	0,18%			
GrA	P	M														1	0,22%			1	0,46%	
GrA	M	M																3	0,54%			

Tabla 2. Variantes y densidad por sitio

Variante y Densidad	DM		LNA		LEN2		SM39		RT 39		CA17		P21T		P21P		P25P		Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%		
Bc	A								18	33,96%									18	
	M								15	28,30%									15	
BcR	M								3	5,66%									3	
Bcbred	A								13	24,53%									13	
BcVc	M								4	7,55%									4	
Gr	A	1	0,40%	3	1,57%	2	0,61%	6	4,14%				2	0,44%	1	0,18%			15	
	B												4	0,88%	4	0,72%			8	
	M	195	77,08%	178	93,19%	155	47,40%	101	69,66%	4	1,17%	23	5,04%	59	10,55%	12	5,53%		727	
Grb	M	15	5,93%	4	2,09%					19	5,57%								38	
Grbm	M	11	4,35%																11	
Grbred	M					3	0,92%	10	6,90%										13	
Grbredm	M					2	0,61%												2	
Grcon	M																1	0,46%	1	
Grm	M	20	7,91%			111	33,94%					1	0,22%				1	0,46%	133	
Grm+	M	1	0,40%			28	8,56%					3	0,66%	1	0,18%				33	
GrA	M											1	0,22%	5	0,89%	1	0,46%		7	
GrR	A							1	0,69%										1	
	B												52	11,40%	42	7,51%			94	
	M	6	2,37%	6	3,14%	4	1,22%	10	6,90%				287	62,94%	403	72,09%	141	64,98%	857	
GrRm	M					14	4,28%	1	0,69%				2	0,44%	4	0,72%			21	
GrRcon	M												13	2,85%	7	1,25%	54	24,88%	74	
GrRbred	M					6	1,83%	7	4,83%										13	
GrRA	B												9	1,97%	1	0,18%			10	
	M												27	5,92%	21	3,76%	6	2,76%	54	
GrRAcon	B														1	0,18%			1	
	M												6	1,32%	1	0,18%	1	0,46%	8	
GrVc	B												1	0,22%					1	
	M	4	1,58%					6	4,14%				8	1,75%	2	0,36%			20	
GrRVc	M							2	1,38%				12	2,63%	6	1,07%			20	
GrVccon	M												2	0,44%					2	
GrRAVc	M												1	0,22%	1	0,18%			2	
GrRmVc	M					2	0,61%	1	0,69%										3	
M	M											302	88,56%	2	0,44%				304	
MR	M											16	4,69%						16	
TOTAL		253	100%	191	100%	327	100%	145	100%	53	100%	341	100%	456	100%	559	100%	217	100%	2542

Tabla 3. Comparación variantes en Dec y No Dec (Sitio DM)

Sitio	Tipo	Gr	Grb	Grbm	Grm	Grm+	GrR	GrVc	Total
DM	M	80,85%	7,09%	5,67%	4,26%		2,13%		100%
		114	10	8	6		3		141
DEC		73,21%	4,46%	2,68%	12,50%	0,89%	2,68%	3,57%	100%
		82	5	3	14	1	3	4	112
%		77,47%	5,93%	4,35%	7,91%	0,40%	2,37%	1,58%	100%
Total		196	15	11	20	1	6	4	253

Tabla 4. Comparación variantes en Dec y No Dec (Sitio LNA)

Sitio	Tipo	Gr	Grb	GrR	Total
LNA	M	93,70%	1,57%	4,72%	100%
		119	2	6	127
DEC		96,88%	3,13%		100%
		62	2		64
%		94,76%	2,09%	3,14%	100%
Total		181	4	6	191

Tabla 5. Comparación variantes en Dec y No Dec (Sitio LEN2)

Sitio	Tipo	Gr	Grbred	Grbredm	Grm	Grm+	GrR	GrRm	GrRbred	GrRmVc	Total
LEN2	M	50,17%	1,00%	0,67%	31,44%	8,70%	1,34%	4,35%	1,67%	0,67%	100%
		150	3	2	94	26	4	13	5	2	299
DEC		25,00%		0,00%	60,71%	7,14%		3,57%	3,57%		100%
		7			17	2		1	1		28
%		48,01%	0,92%	0,61%	33,94%	8,56%	1,22%	4,28%	1,83%	0,61%	100%
Total		157	3	2	111	28	4	14	6	2	327

Tabla 6. Comparación variantes en Dec y No Dec (Sitio SM39)

Sitio	Tipo	Gr	Grbred	GrR	GrRm	GrRbred	GrVc	GrRVc	GrRmVc	Total
SM39	M	73,28%	6,90%	9,48%	0,86%	6,03%	1,72%	1,72%		100%
		85	8	11	1	7	2	2		116
DEC		75,86%	6,90%	0,00%			13,79%		3,45%	100%
		22	2				4		1	29
%		73,79%	6,90%	7,59%	0,69%	4,83%	4,14%	1,38%	0,69%	100%
Total		107	10	11	1	7	6	2	1	145

Tabla 7. Comparación variantes en Dec y No Dec (sitio RT39)

Sitio	Tipo	Bc	BcR	Bcbred	BcVc	Total
RT 39	M	64,71%	5,88%	25,49%	3,92%	100%
		33	3	13	2	51
DEC					100%	100%
					2	2
%		62,26%	5,66%	24,53%	7,55%	100%
Total		33	3	13	4	53

Tabla 8. Comparación variantes en Dec y No dec (Sitio CA17)

Sitio	Tipo	Gr	Grb	M	MR	Total
CA17	M	0,50%	2,00%	96,50%	1,00%	100%
		1	4	193	2	200
	DEC	2,13%	10,64%	77,30%	9,93%	100%
		3	15	109	14	141
%		1,17%	5,57%	88,56%	4,69%	100%
Total		4	19	302	16	341

Tabla 9. Comparación variantes en Dec y No dec (sitio P21T)

Sitio	Tipo	Gr	Grm	Grm+	GrA	GrR	GrRm	GrRcon	GrRA	GrRAcon	GrVc	GrRVc	GrVcon	GrRAVc	M	Total
P-21T	M	6,97%	0,24%	0,24%	0,24%	74,52%		2,64%	8,41%	1,44%	1,92%	2,64%	0,48%	0,24%		100%
		29	1	1	1	310		11	35	6	8	11	2	1		416
	DEC			5%		72,5%	5%	5%	2,5%		2,50%	2,50%			5%	100%
				2		29	2	2	1		1	1			2	40
%		6,36%	0,22%	0,66%	0,22%	74,34%	0,44%	2,85%	7,89%	1,32%	1,97%	2,63%	0,44%	0,22%	0,44%	100%
Total		29	1	3	1	339	2	13	36	6	9	12	2	1	2	456

Tabla 10. Comparación variantes en Dec y No dec (sitio P21P)

Sitio	Tipo	Gr	Grm+	GrA	GrR	GrRm	GrRcon	GrRA	GrRAcon	GrVc	GrRVc	GrRAVc	Total
P-21P	M	11,57%	0,18%	0,90%	79,93%	0,36%	1,27%	3,98%	0,36%	0,36%	0,90%	0,18%	100%
		64	1	5	442	2	7	22	2	2	5	1	553
	DEC				50,00%	33,33%					16,67%		100%
					3	2					1		6
%		11,45%	0,18%	0,89%	79,61%	0,72%	1,25%	3,94%	0,36%	0,36%	1,07%	0,18%	100%
Total		64	1	5	445	4	7	22	2	2	6	1	559

Tabla 11. Comparación variantes en Dec y No dec (sitio P25P)

Sitio	Tipo	Gr	Grcon	Grm	GrA	GrR	GrRcon	GrRA	GrRAcon	Total
P-25P	M	1,06%				68,78%	26,98%	2,65%	0,53%	100%
		2				130	51	5	1	189
	DEC	35,71%	3,57%	3,57%	3,57%	39,29%	10,71%	3,57%		100%
		10	1	1	1	11	3	1		28
%		5,53%	0,46%	0,46%	0,46%	64,98%	24,88%	2,76%	0,46%	100%
Total		12	1	1	1	141	54	6	1	217

Tabla 12. Comparación densidad en Dec y No Dec

Sitio	Tipo	Alta		Baja		Media		Total (100%)
		N	%	N	%	N	%	
DM	Mon					141	100%	141
	Dec	1	0,89%			111	99,11%	112
LNA	Mon	3	2,36%			124	97,64%	127
	Dec					64	100%	64
LEN2	Mon	2	0,67%			297	99,33%	299
	Dec					28	100%	28
SM39	Mon	5	4,31%			111	95,69%	116
	Dec	2	6,90%			27	93,10%	29
RT 39	Mon	31	60,78%			20	39,22%	51
	Dec					2	100%	2
CA17	Mon					200	100%	200
	Dec					141	100%	141
P21T	Mon	2	0,48%	66	15,87%	348	83,65%	416
	Dec					40	100%	40
P21P	Mon	1	0,18%	48	8,68%	504	91,14%	553
	Dec					6	100%	6
P25P	Mon					189	100%	189
	Dec					28	100%	28

MON: No Decorado, DEC: Decorado

ANEXO 2. Tablas Complementarias. Caracterización morfométrica

Tabla 13. Tratamiento de superficie exterior e interior en cuerpos No Decorados

Sitio	ALISADOS			PULIDOS			Total
	A	P	E	A	P	E	
DM	245	3	246	33	5	32	564
%	43,44%	0,53%	43,62%	5,85%	0,89%	5,67%	100%
LNA	424	51	135	106	18	14	748
%	56,68%	6,82%	18,05%	14,17%	2,41%	1,87%	100%
LEN2	59		13	165	137	27	401
%	14,71%	0,00%	3,24%	41,15%	34,16%	6,73%	100%
SM39	24		7	75	39	23	168
%	14,29%	0,00%	4,17%	44,64%	23,21%	13,69%	100%
RT39	10	1	1	36	10	1	59
%	16,95%	1,69%	1,69%	61,02%	16,95%	1,69%	100%
CA17	102	1	239	2	1	5	350
%	29,14%	0,29%	68,29%	0,57%	0,29%	1,43%	100%
P21T	180	32	23	772	1036	366	2410
%	7,47%	1,33%	0,95%	32,03%	42,99%	15,19%	100%
P21P	104	41	9	238	307	16	715
%	14,55%	5,73%	1,26%	33,29%	42,94%	2,24%	100%
P25P	58	3	36	410	443	281	1231
%	4,71%	0,24%	2,92%	33,31%	35,99%	22,83%	100%

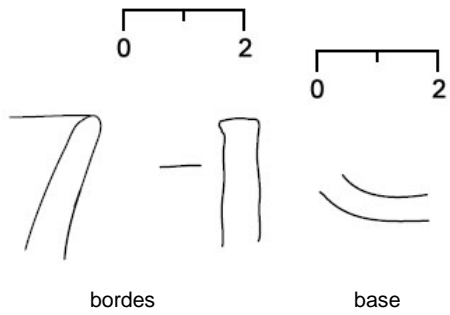
ANEXO 3. Dibujos

Sitios Sector Norte

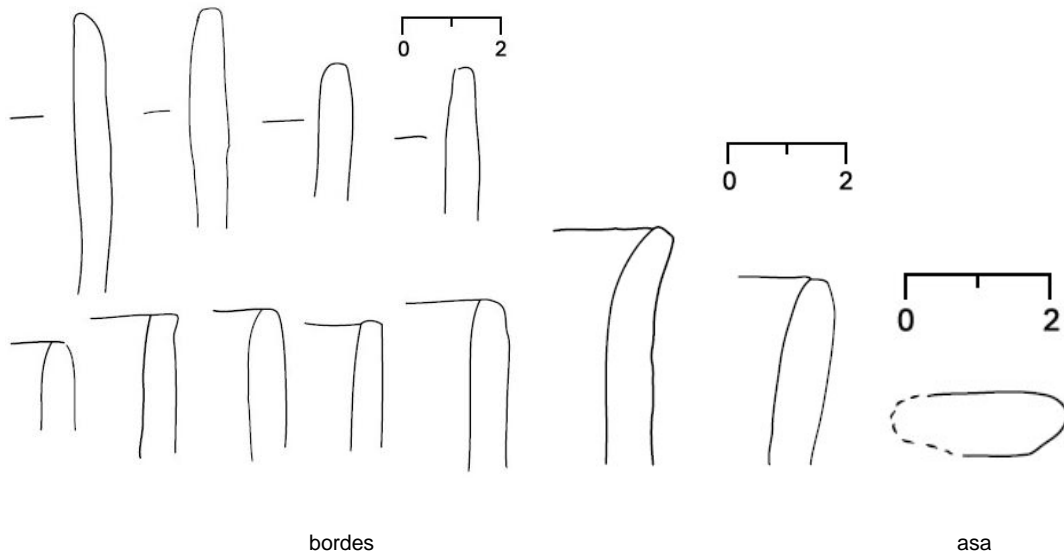
Dinamapu (DM)

Fragmentos Alisados

*Espesor Delgado

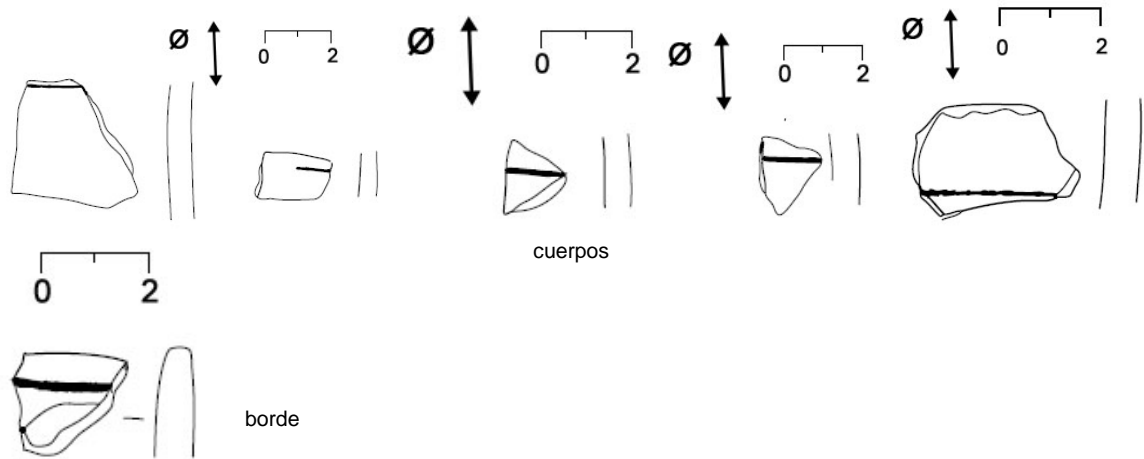


*Espesor Medio

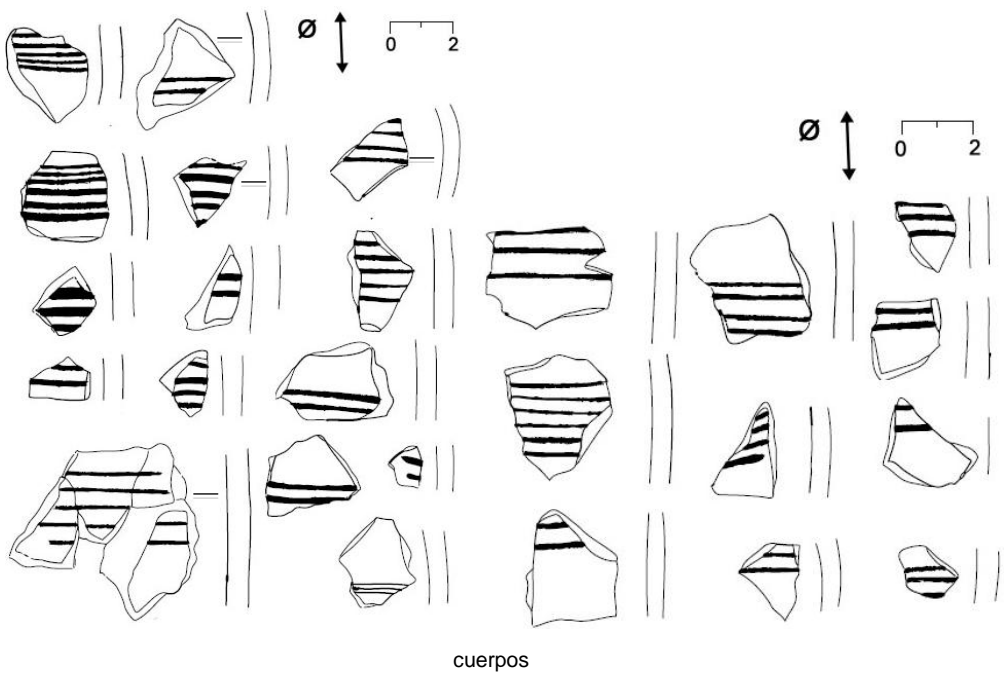


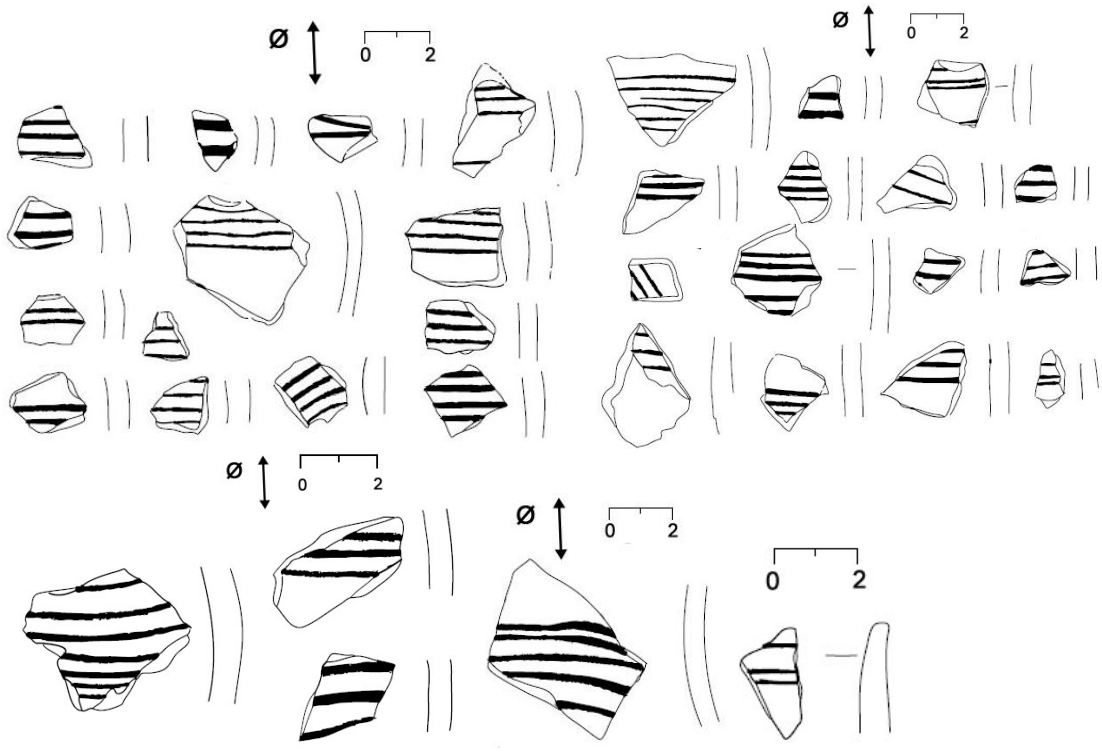
Fragmentos Decorados

*Inciso Lineal
(líneas)

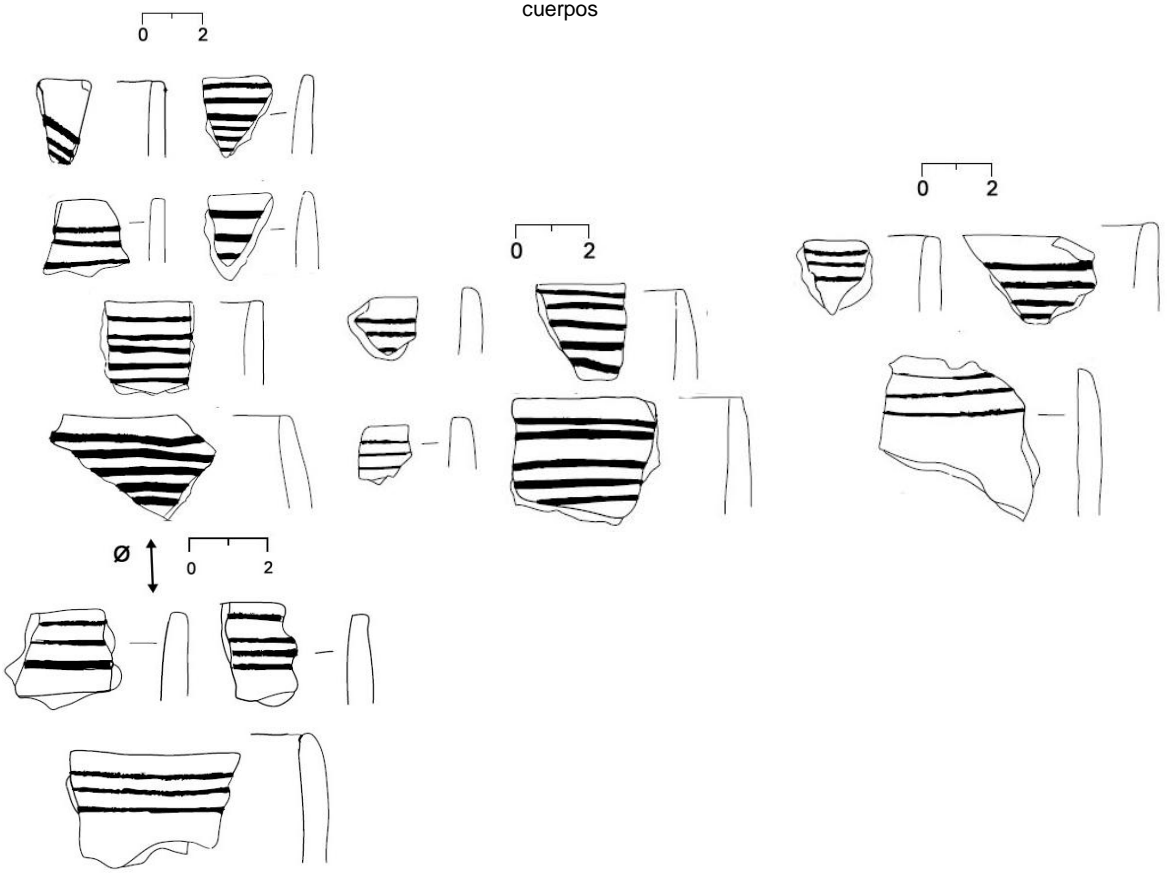


(Líneas paralelas)



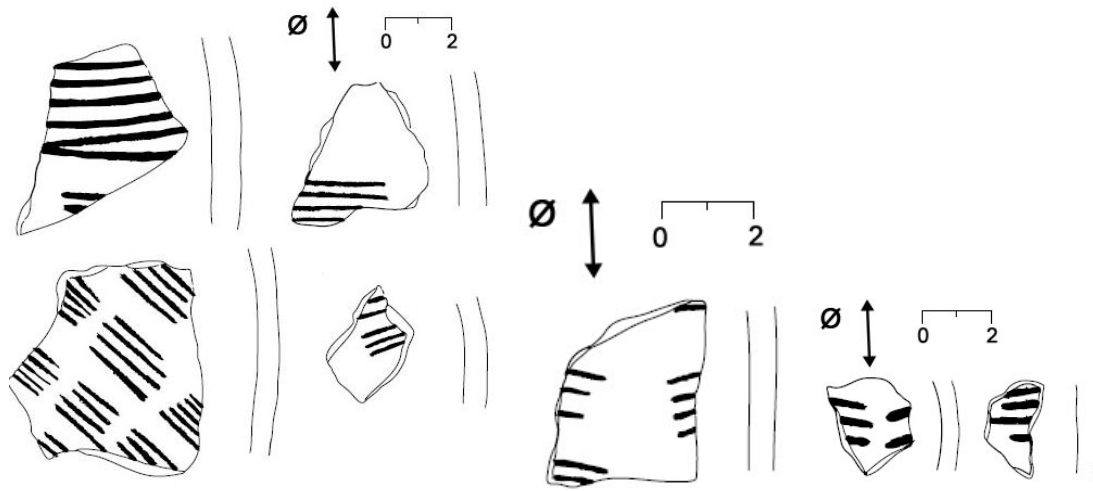


cuerpos



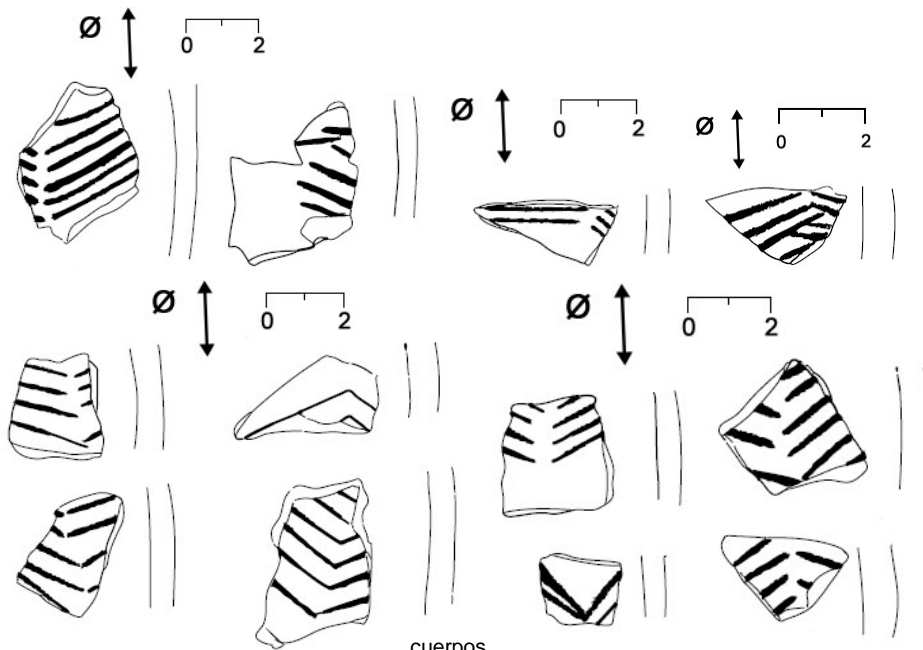
bordes

(Campos de líneas paralelas)



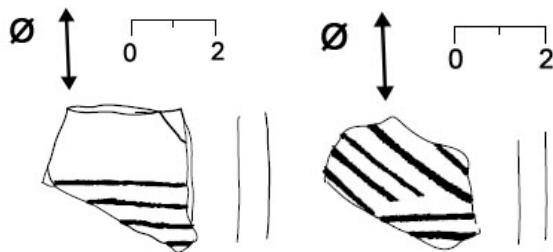
cuerpos

(Líneas paralelas en zigzag)

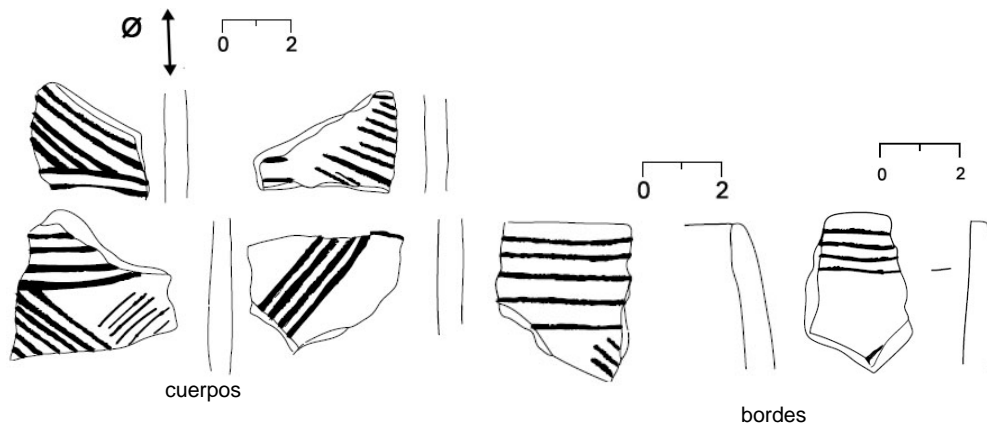


cuerpos

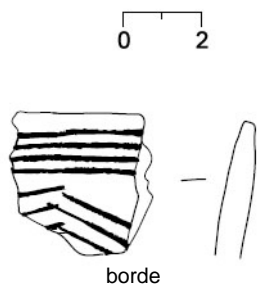
(Líneas paralelas y en diagonal)



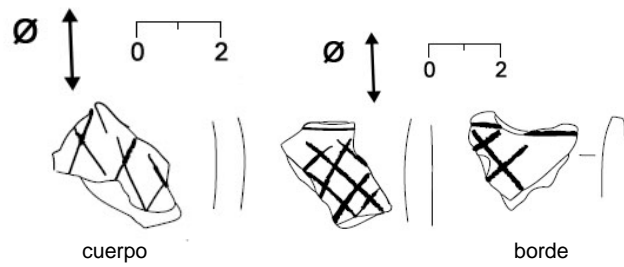
cuerpos



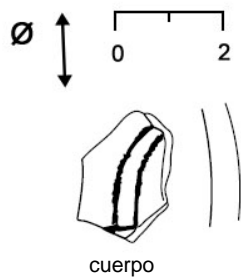
(Líneas paralelas y en zigzag)



*Reticulado



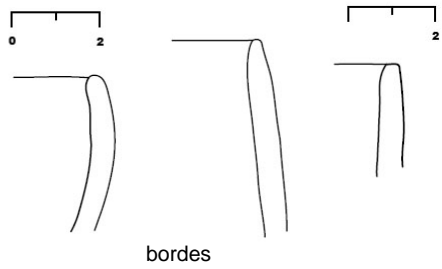
*Ondas



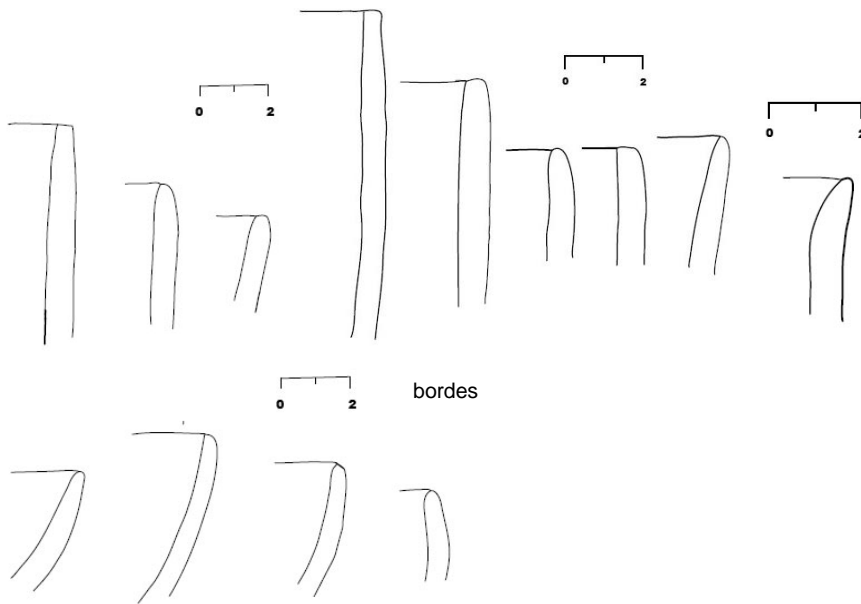
Lomas de Nueva Aldea

Fragmentos Alisados

*Espesor Delgado



*Espesor Medio



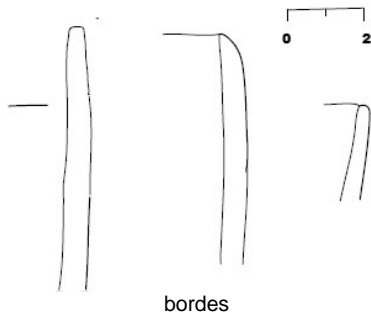
Bordes formas abiertas

*Espesor Grueso

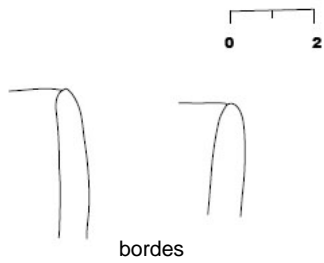


Fragmentos Pulidos

*Espesor Delgado



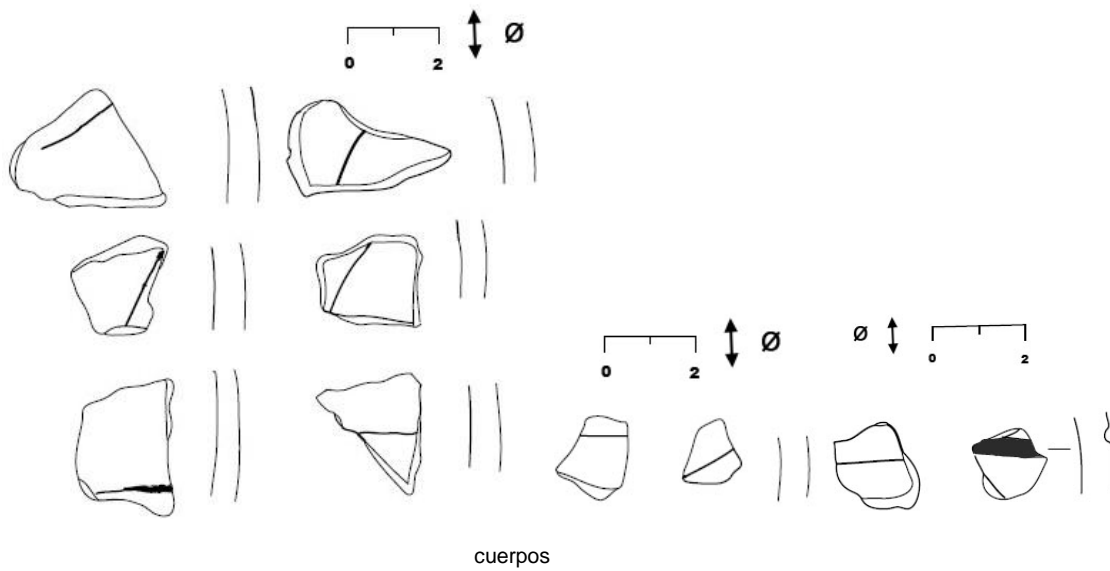
*Espesor Medio



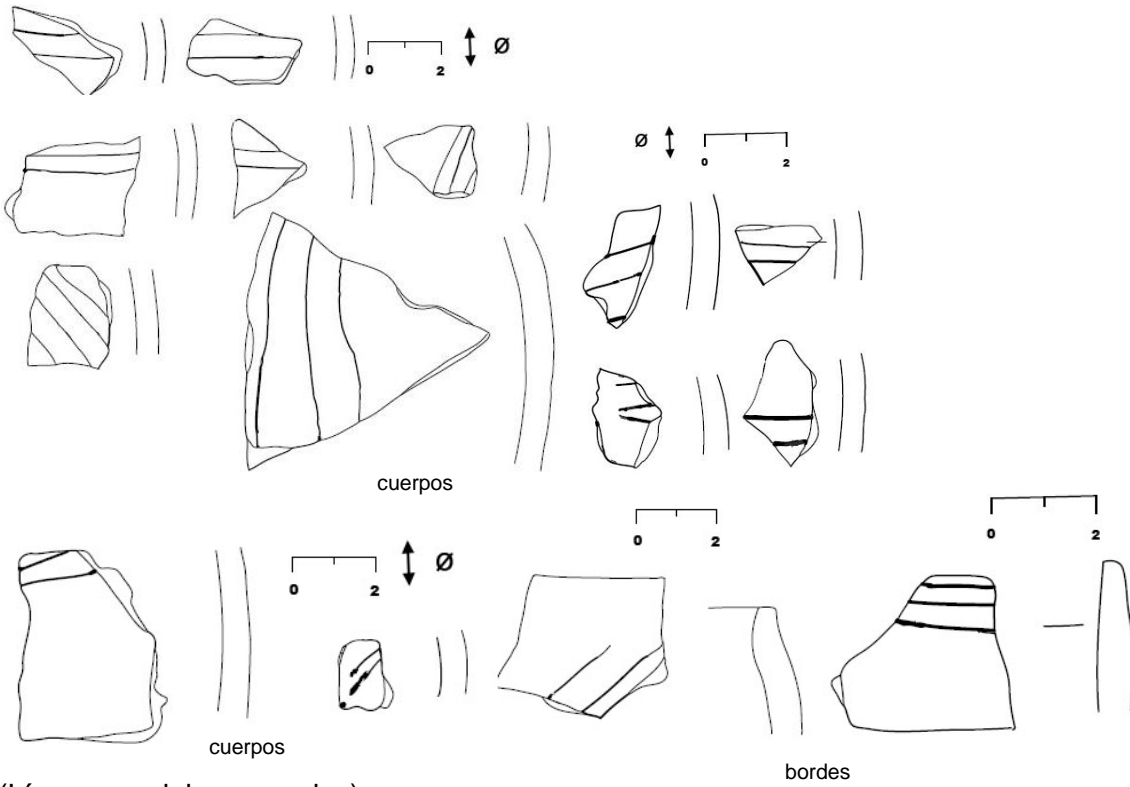
Fragmentos Decorados

*Inciso Lineal

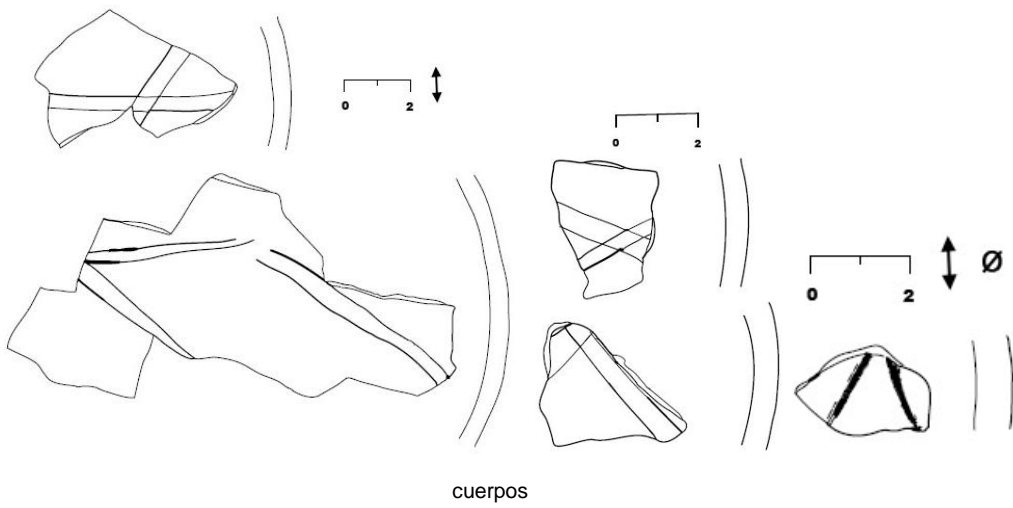
(Líneas)



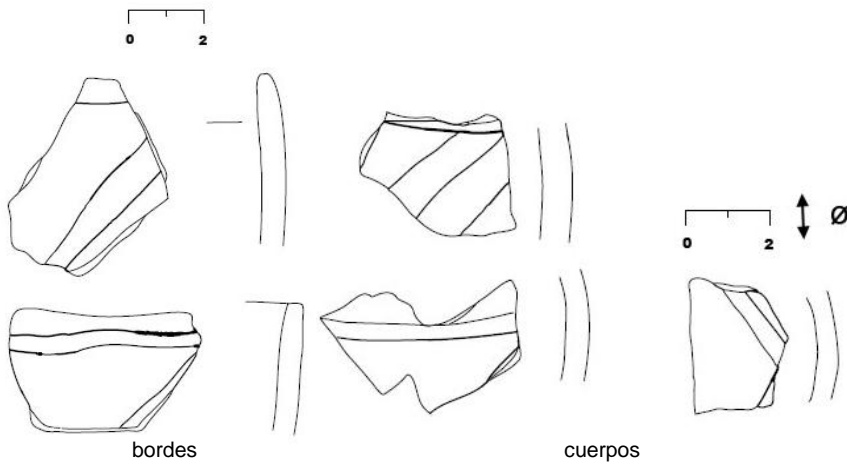
(Líneas paralelas)



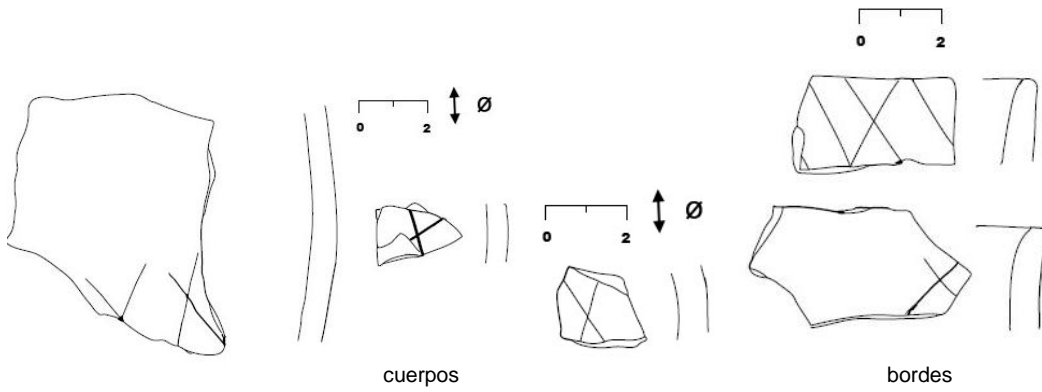
(Líneas paralelas cruzadas)



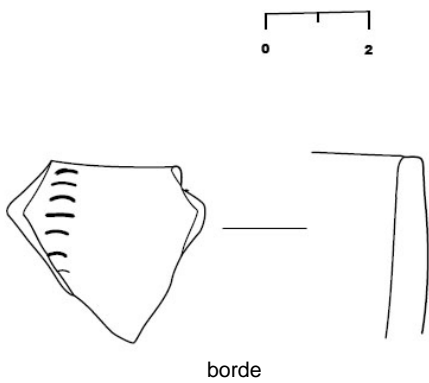
(Lineas paralelas y en diagonal)



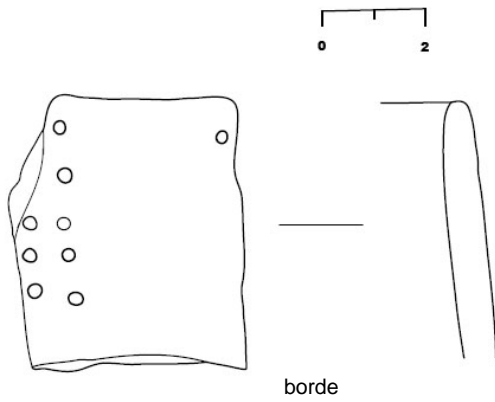
*Reticulado



*Inciso Unguiculado



***Inciso Impresión**

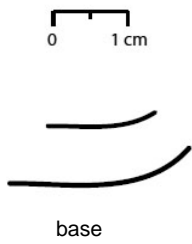
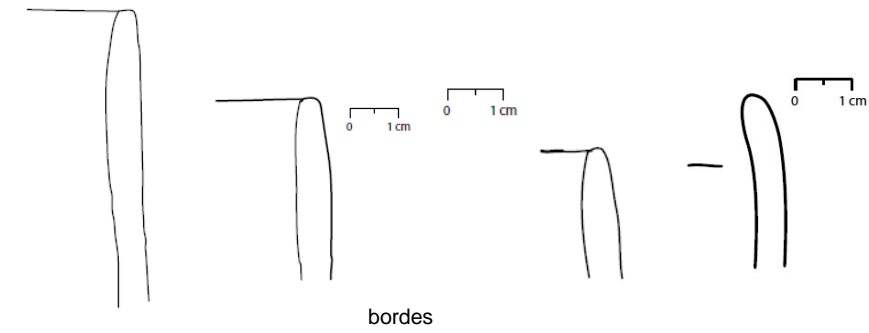


Sitios Sector Arauco

Lenga 2

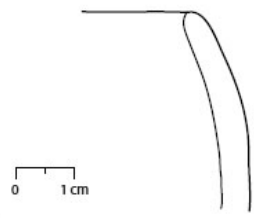
Fragmentos Alisados

***Espesor Medio**

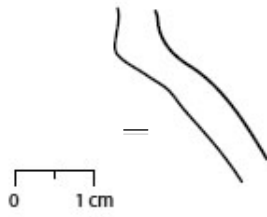


Fragmentos Pulidos

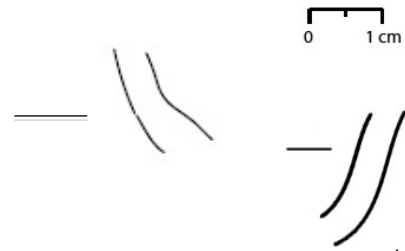
*Espesor Muy delgado



Borde invertido

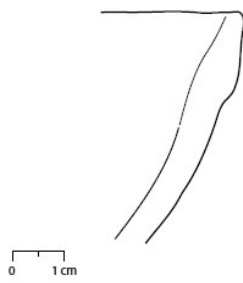


uniones

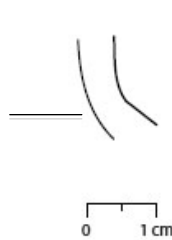


Union doble

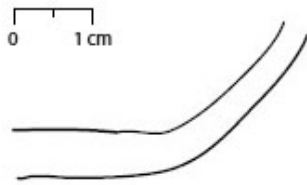
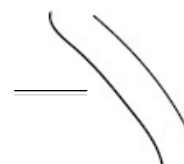
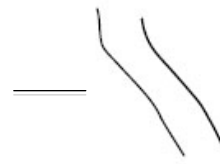
*Espesor Delgado



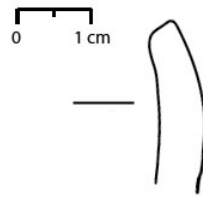
Borde directo reforzado



uniones

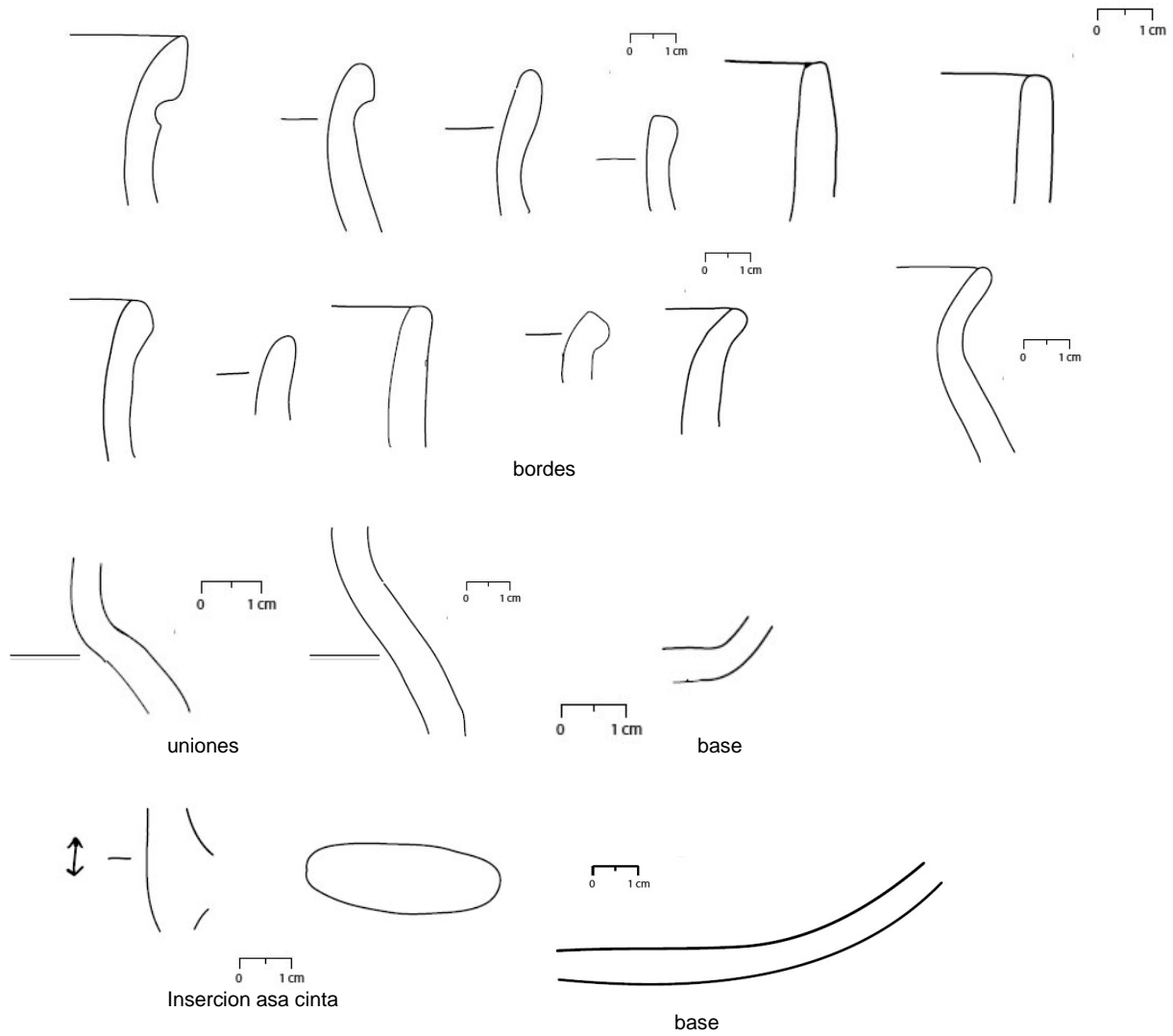


Base plana

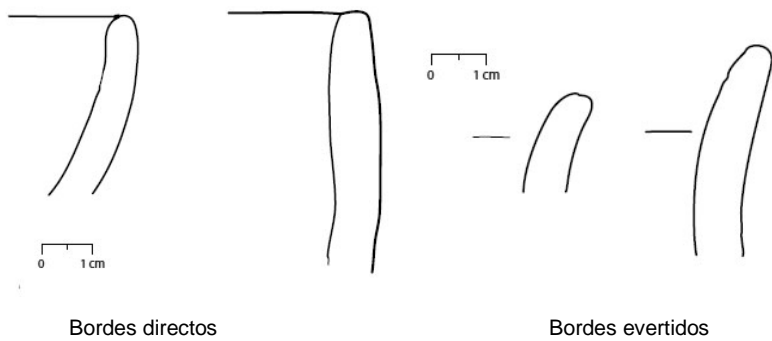


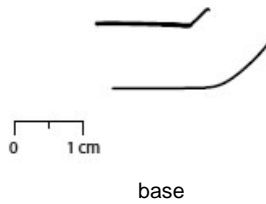
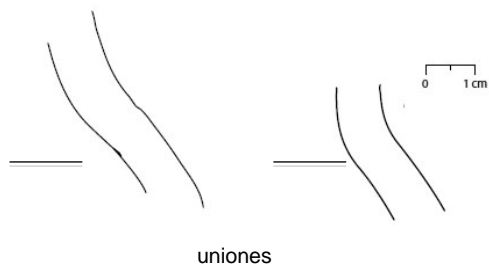
borde

***Espesor Medio**



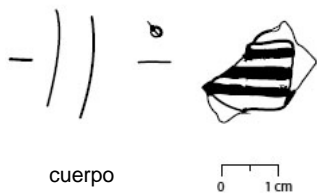
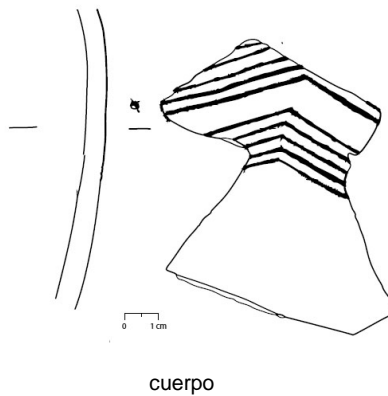
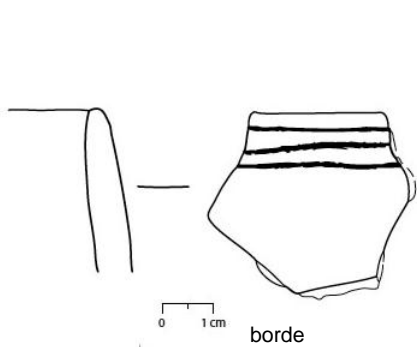
***Espesor Grueso**





Fragmentos Decorados

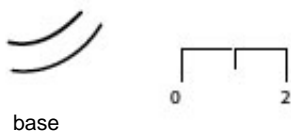
*Inciso Lineal



SM 39

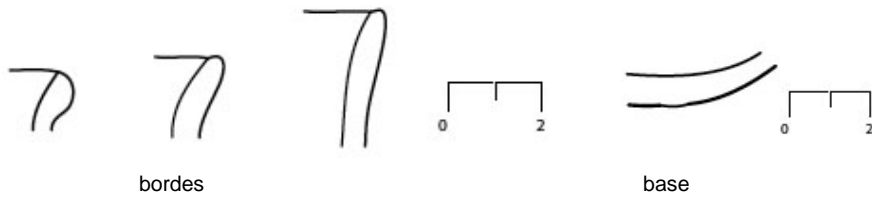
Fragmentos Alisados

*Espesor Delgado

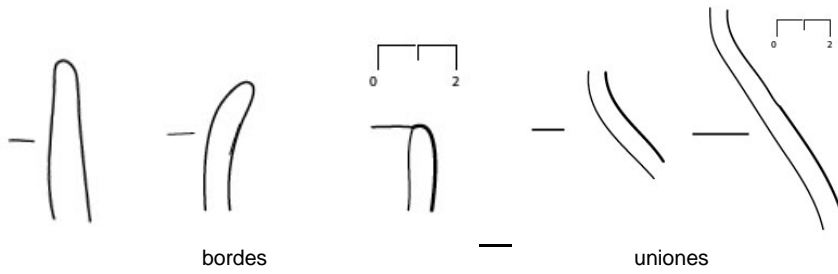


Fragmentos Pulidos

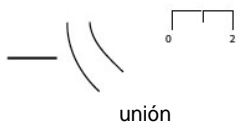
*Espesor Delgado



*Espesor Medio

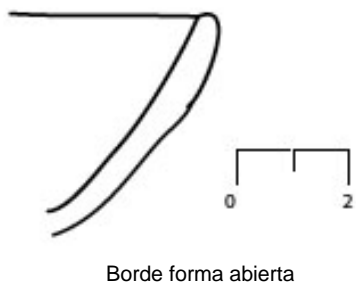


*Espesor Grueso



Fragmentos Decorados

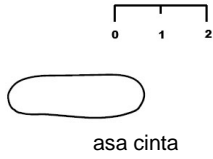
*Cobertura blanca



RT39

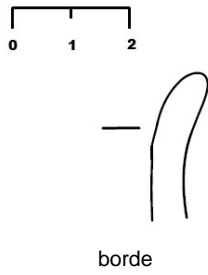
Fragmentos Alisados

*Espesor Grueso

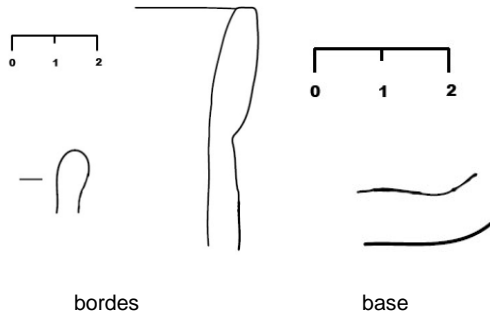


Fragmentos pulidos

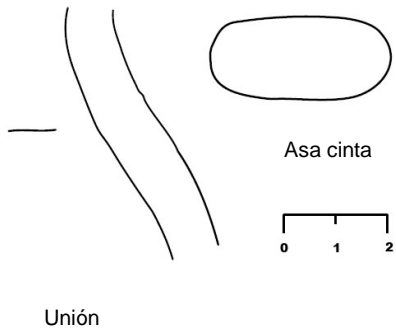
*Espesor Delgado



*Espesor Medio



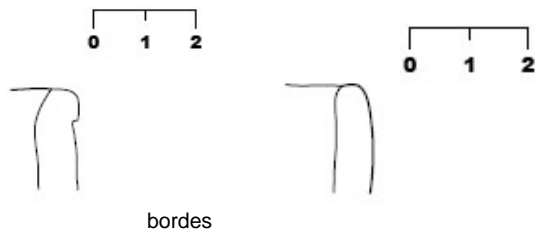
*Espesor grueso



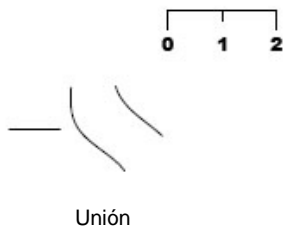
CA 17

Fragmentos Alisados

*Espesor Medio

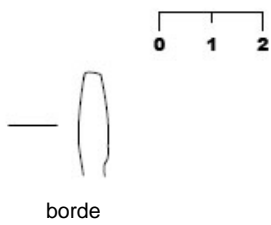


*Espesor Grueso



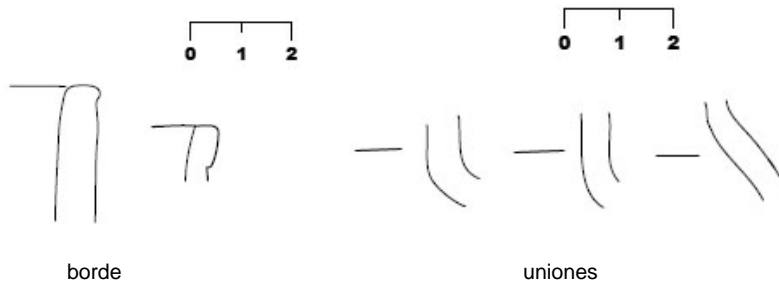
Fragmentos Pulidos

*Espesor Delgado



Fragmentos Decorados

*Engobe Rojo

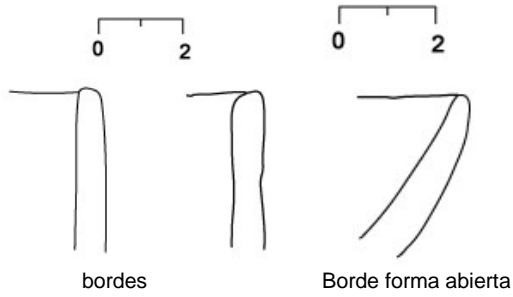


Sector Isla Mocha

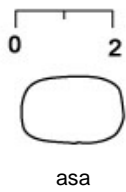
P21T

Fragmentos Alisados

*Espesor Medio

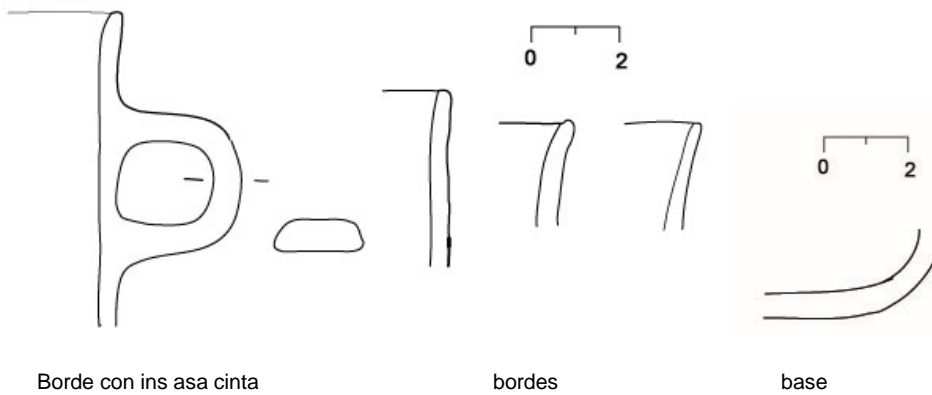


*Espesor Muy grueso

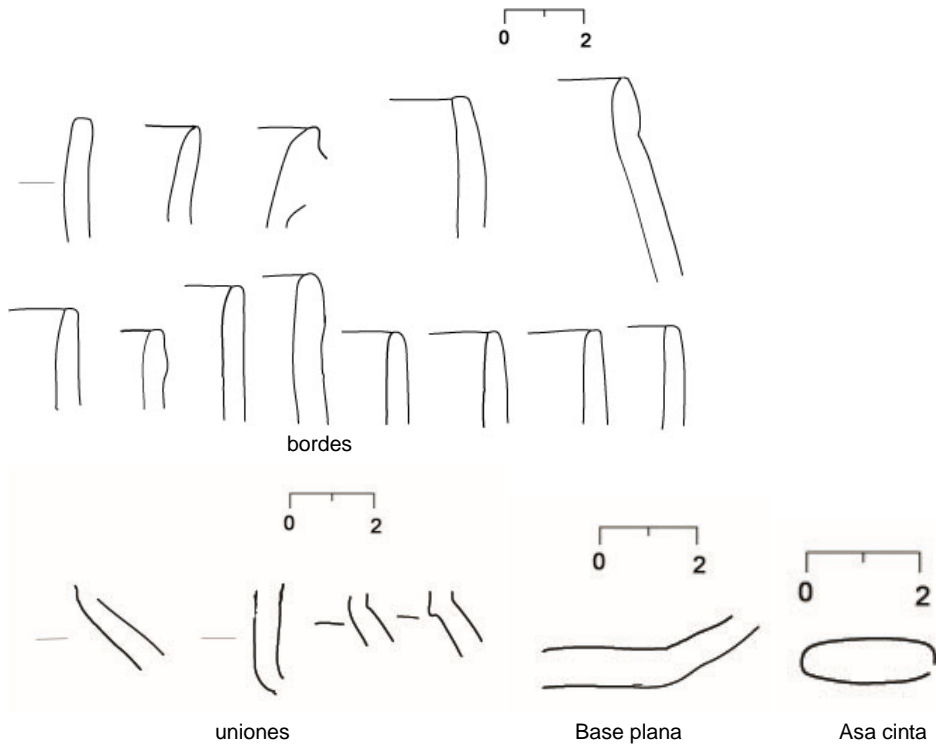


Fragmentos Pulidos

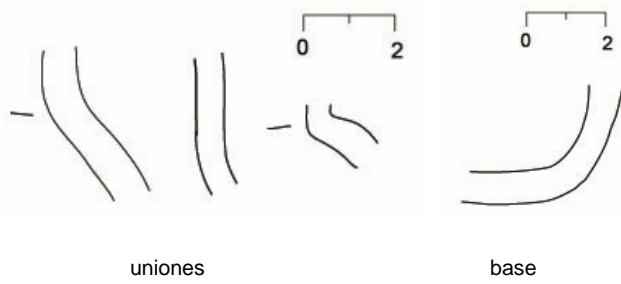
*Espesor Muy Delgado

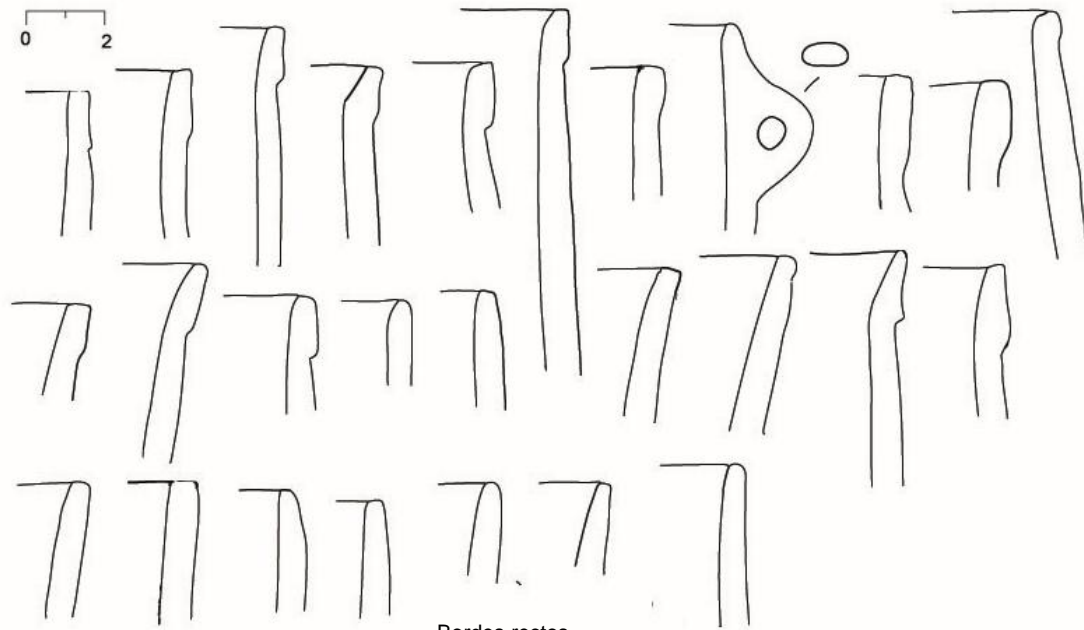


*Espesor Delgado

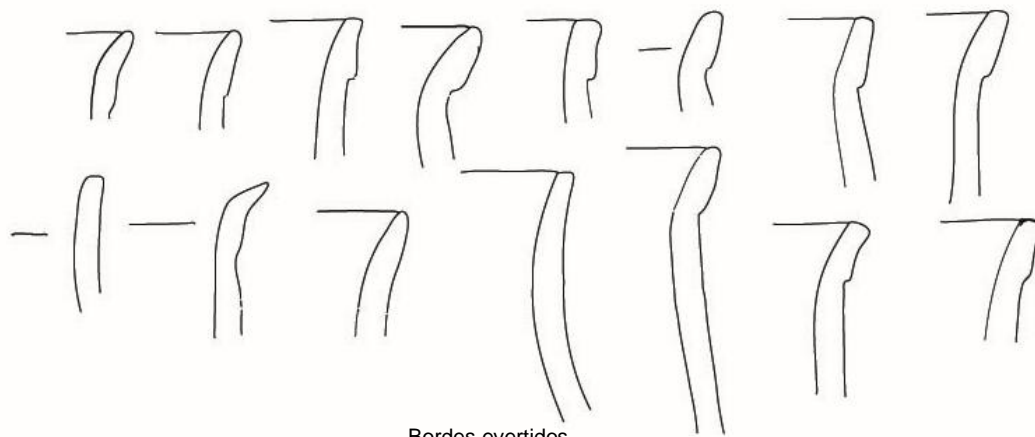


*Espesor Medio

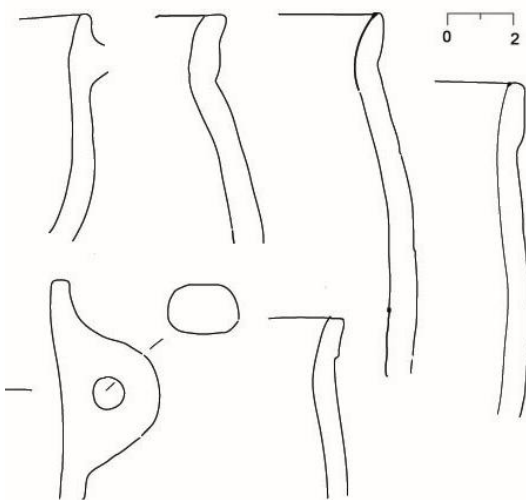




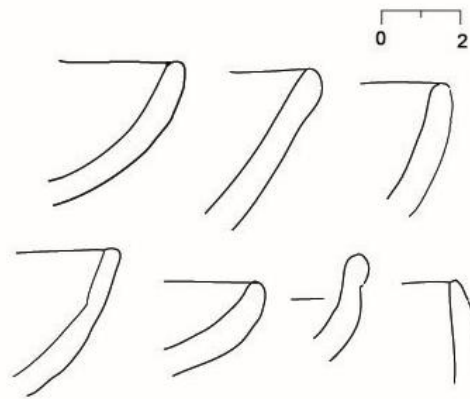
Bordes rectos



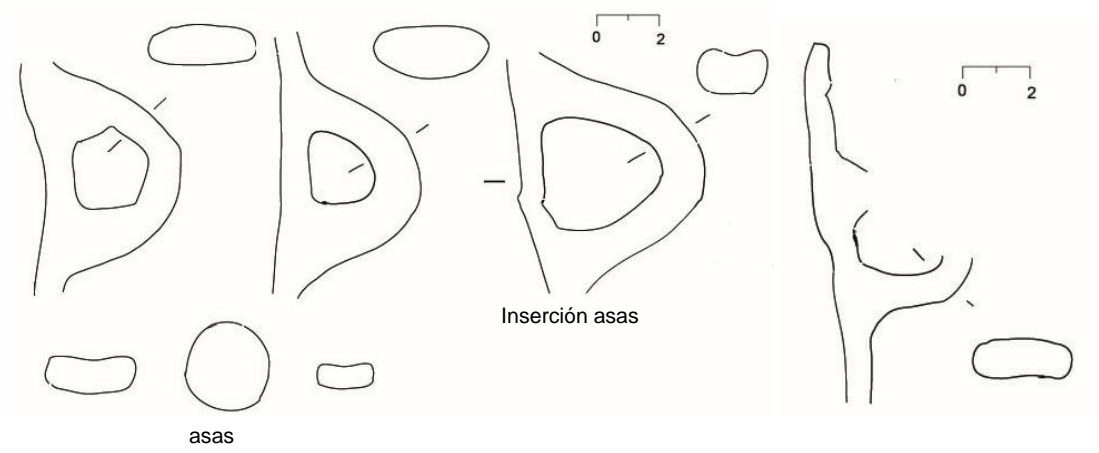
Bordes evertidos



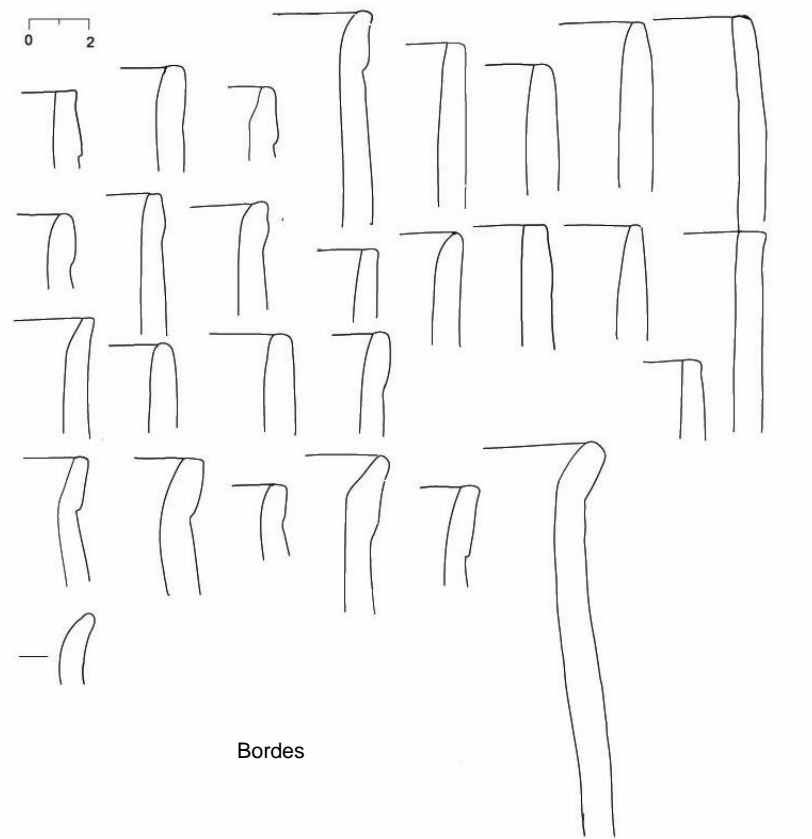
Bordes formas ligeramente restringidas

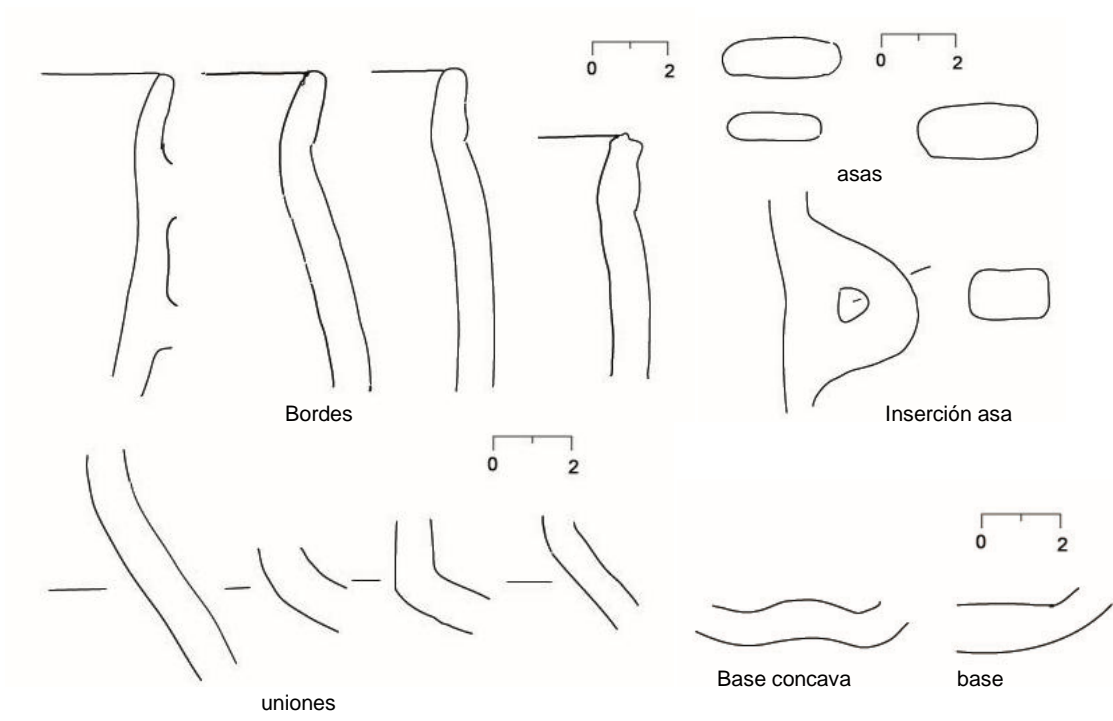


Bordes formas abiertas

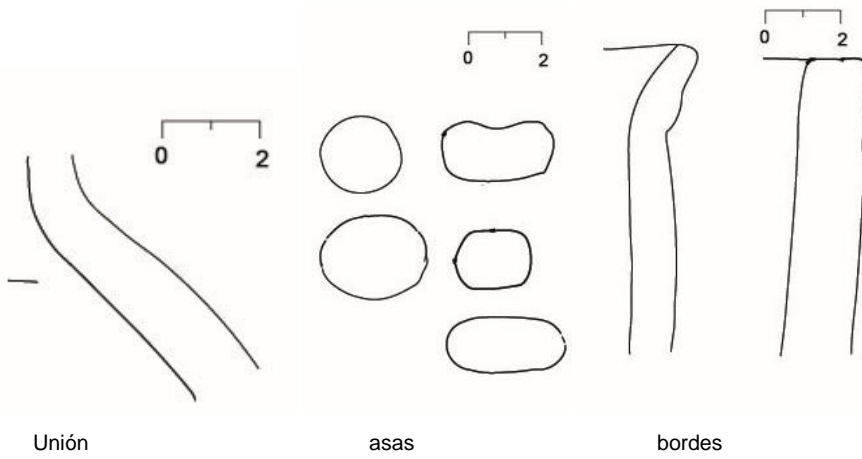


***Espesor Grueso**



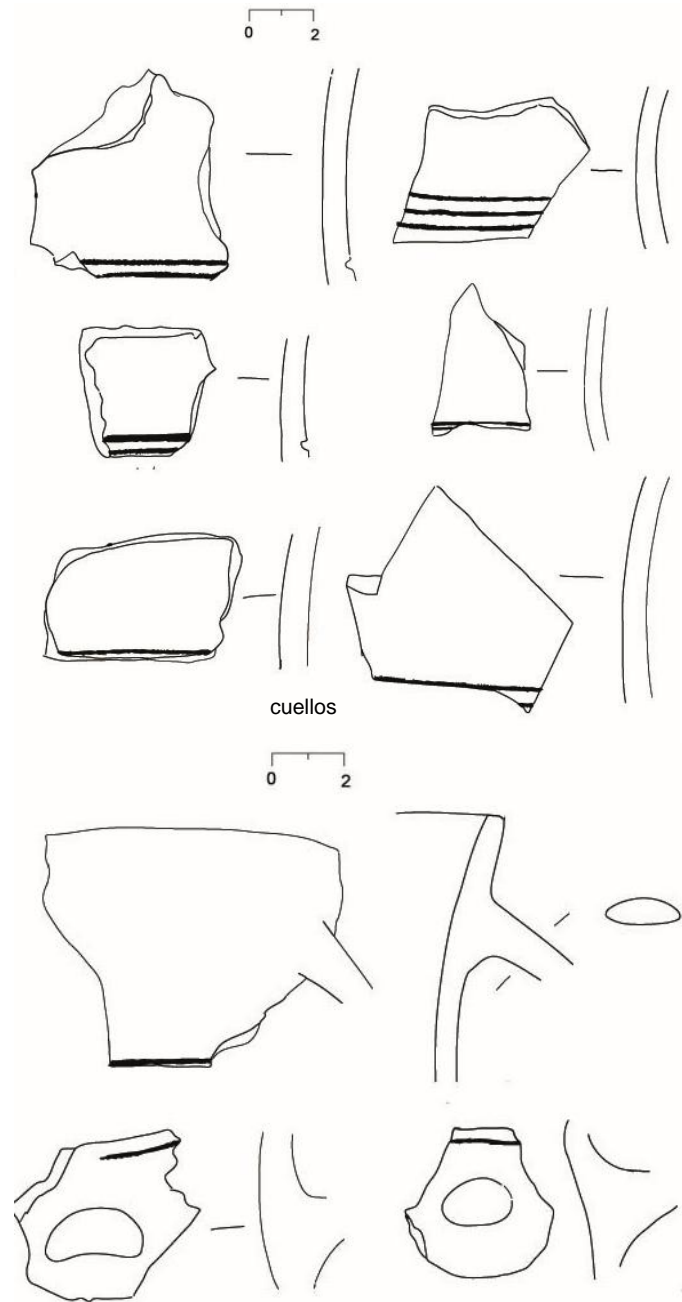


*Espesor Muy grueso



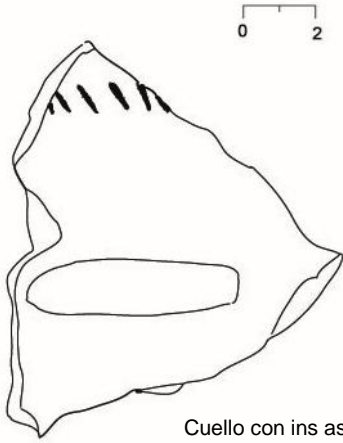
Fragmentos Decorados

*Inciso Anular

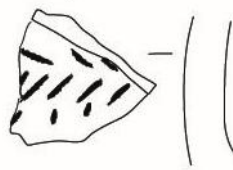
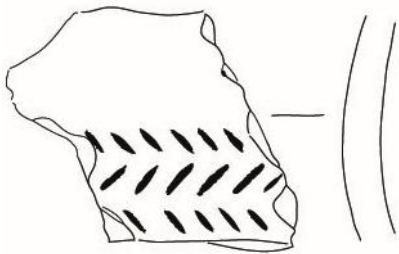
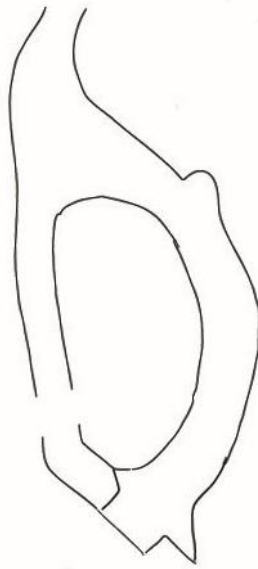


Cuello/unión con ins asa

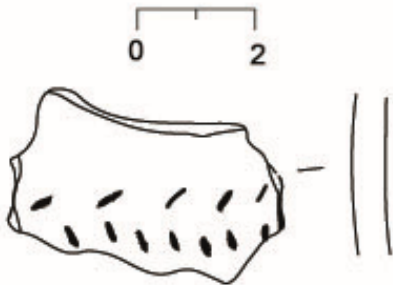
* Inciso Espiga



Cuello con ins asa cinta con mamelón

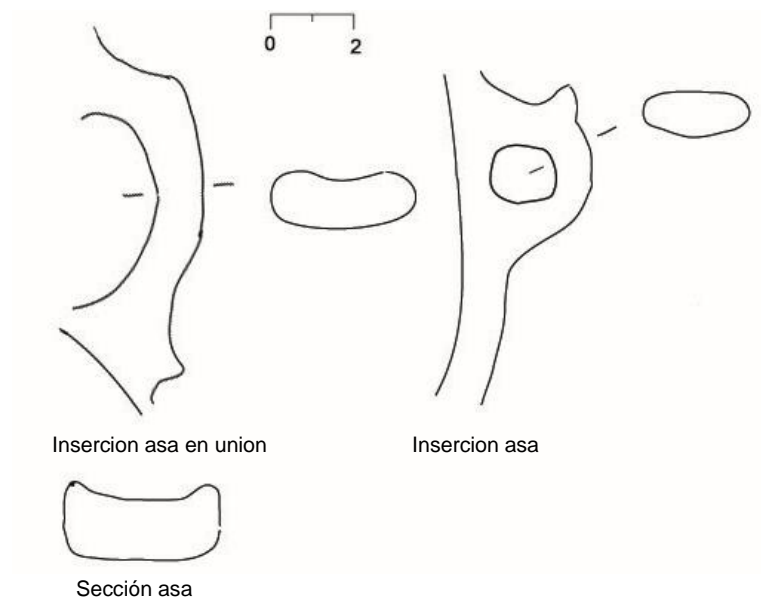


Cuellos (230mm)



Cuello (100mm)

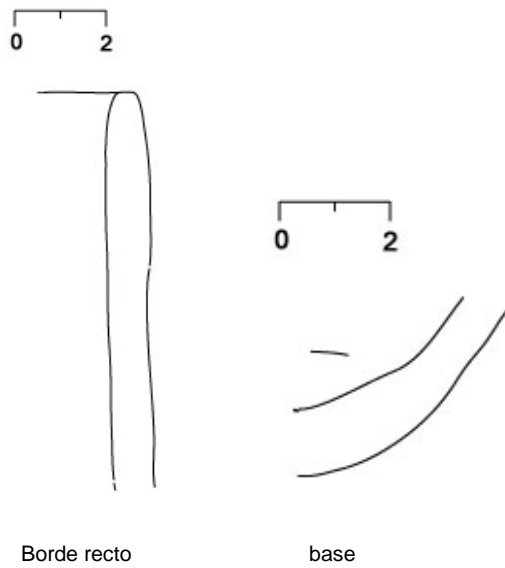
*Modelado en asas



P21P

Fragmentos Alisados

*Espesor Medio

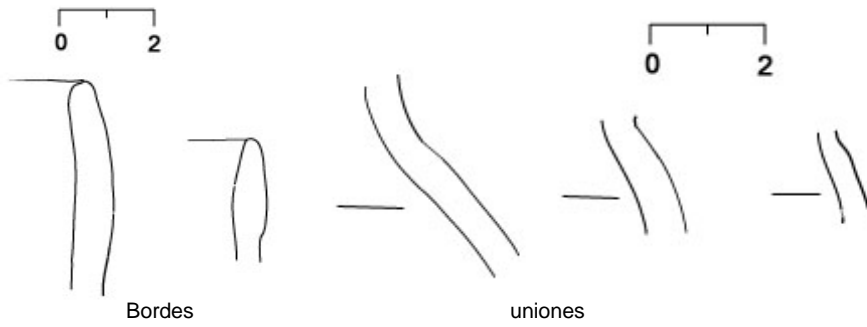


Borde recto

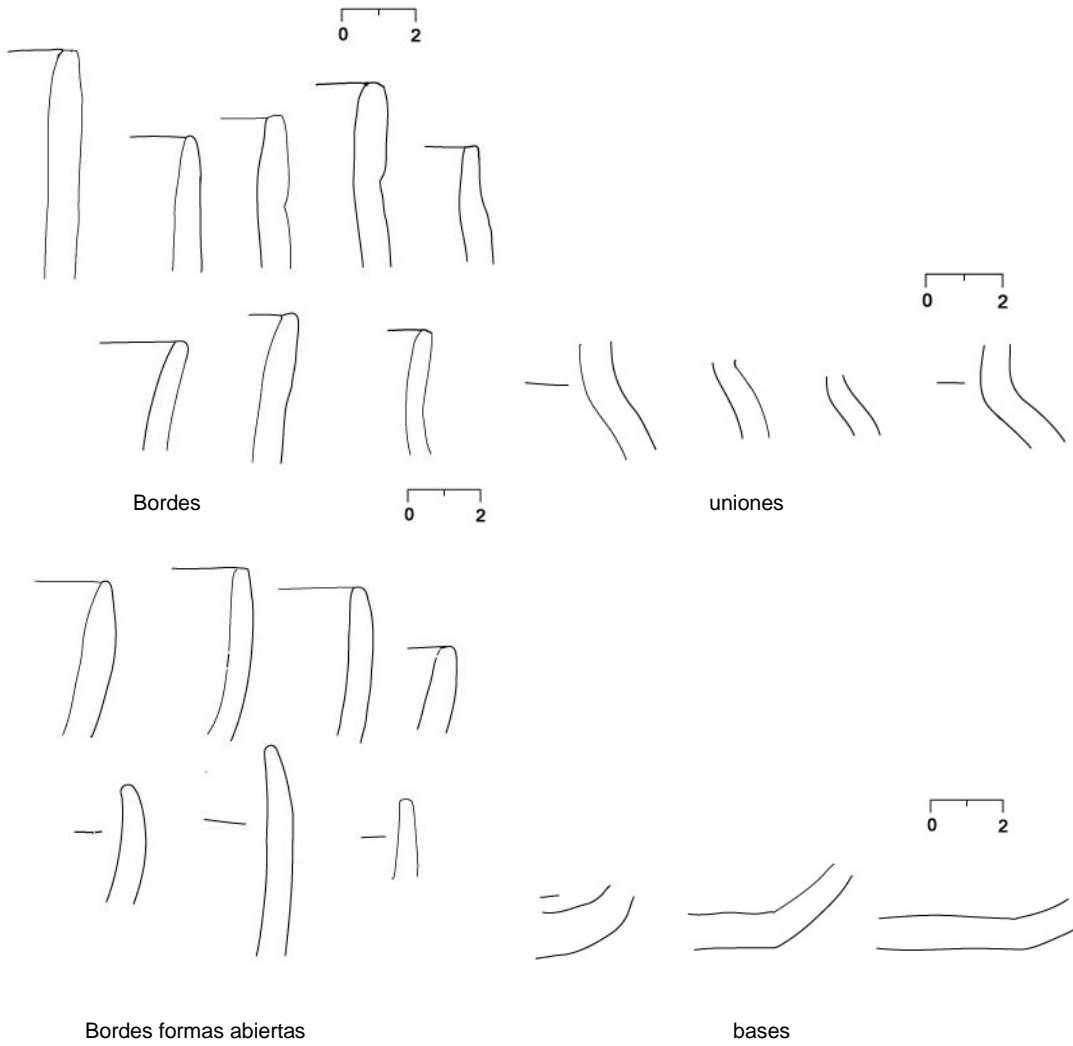
base

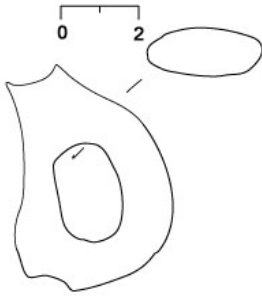
Fragmentos Pulidos

*Espesor Delgado



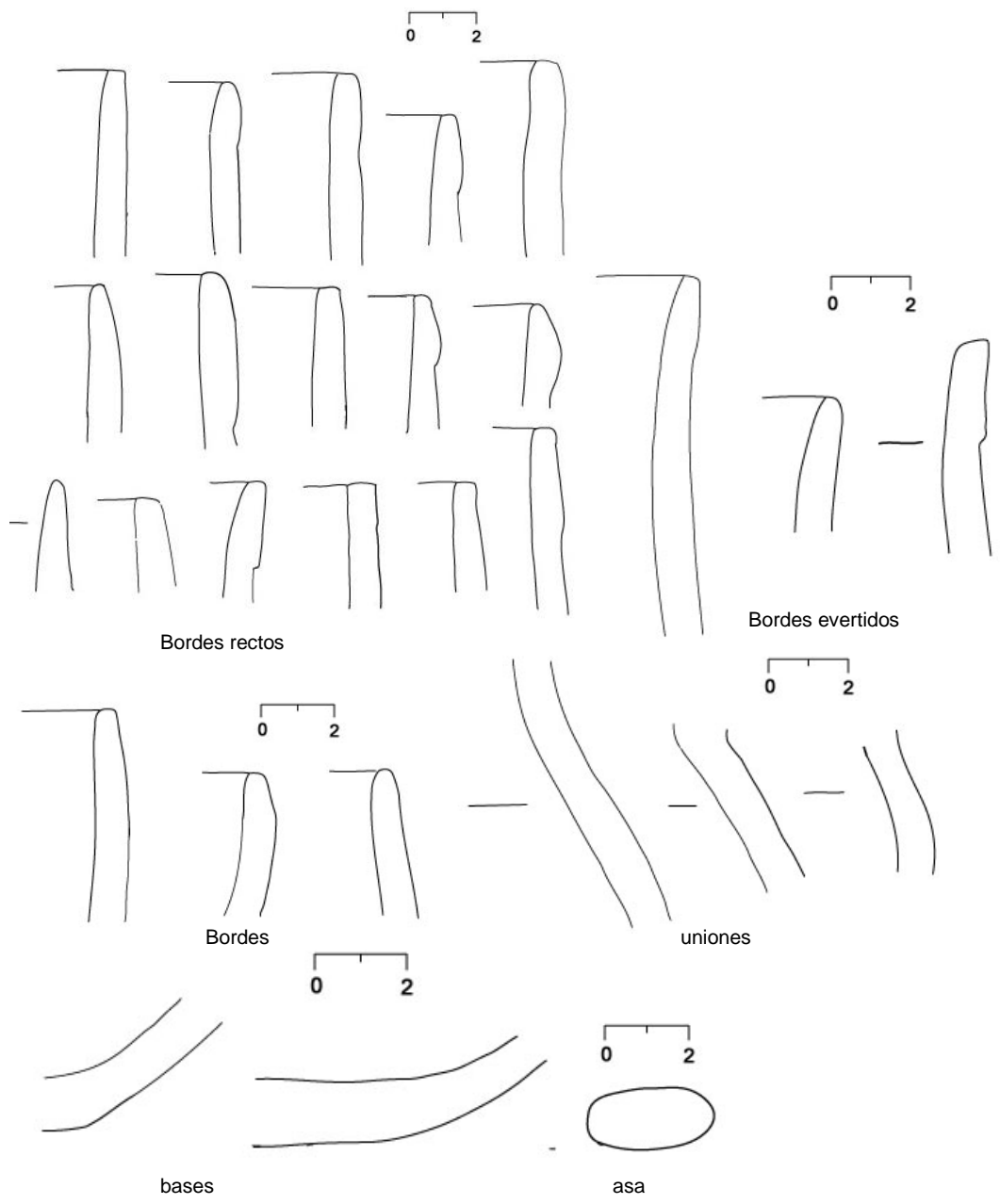
*Espesor Medio



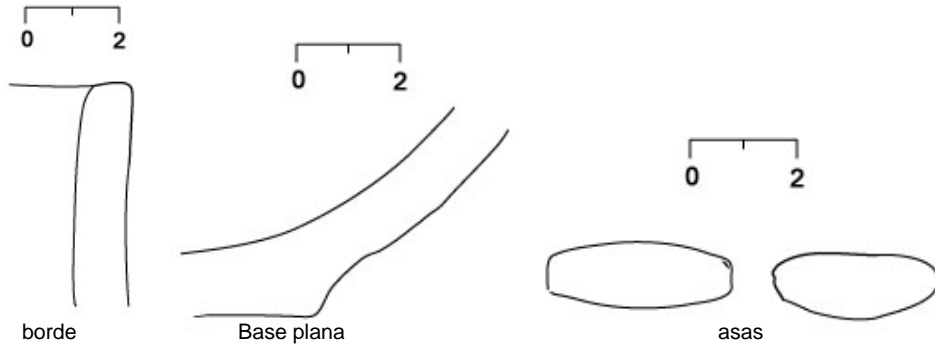


Inserción asa cinta

***Espesor Grueso**

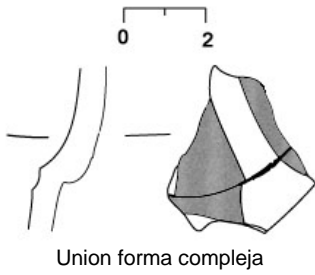


*Espesor Muy grueso



Fragmentos Decorados

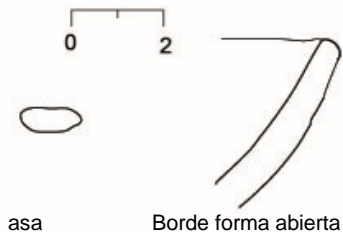
*Negativo



P25P

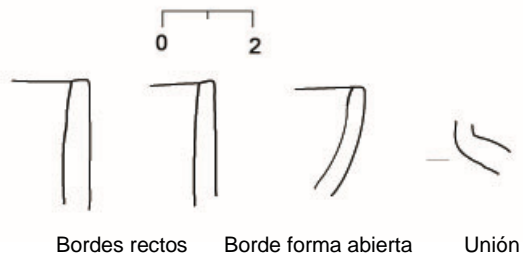
Fragmentos Alisados

*Espesor Medio

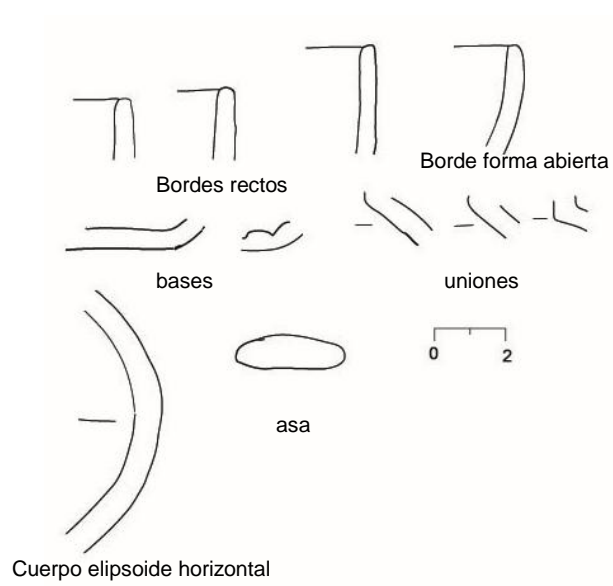


Fragmentos Pulidos

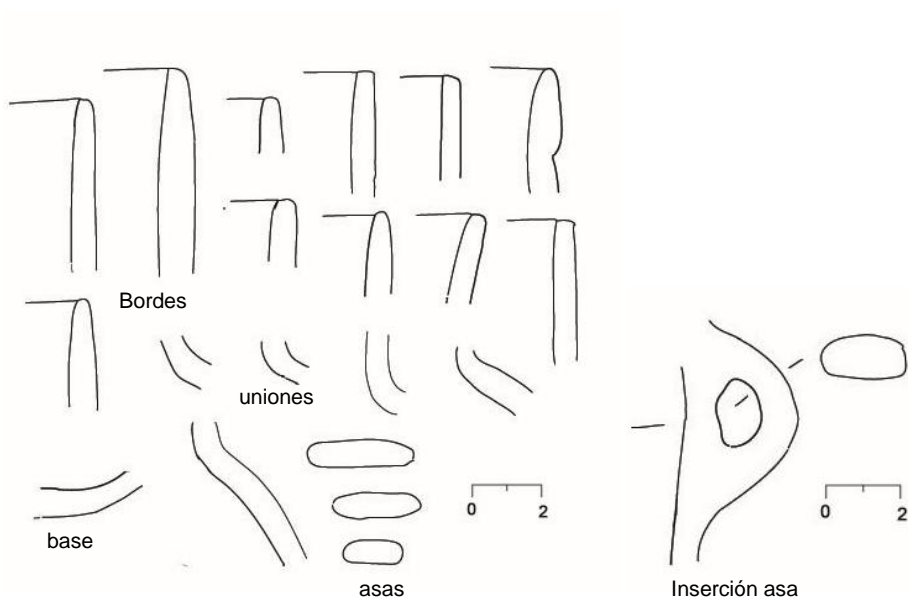
*Espesor Muy delgado



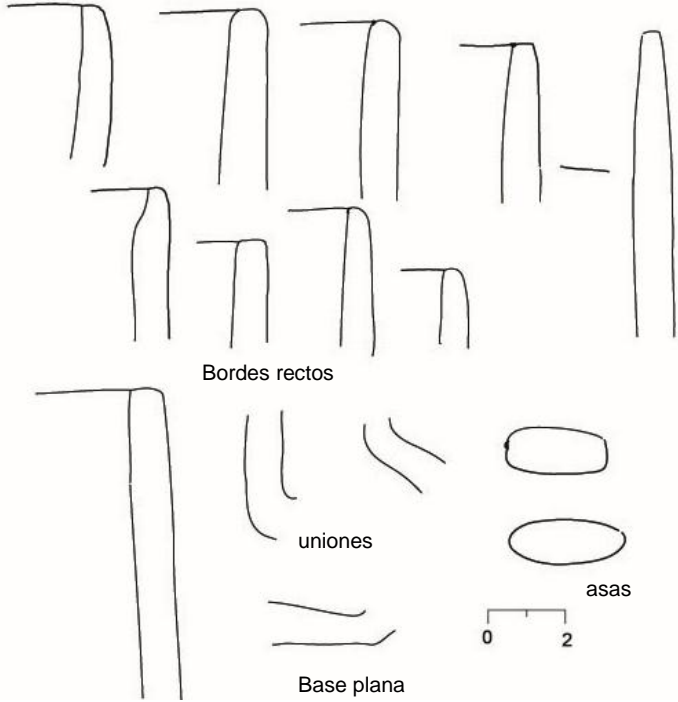
***Espesor Delgado**



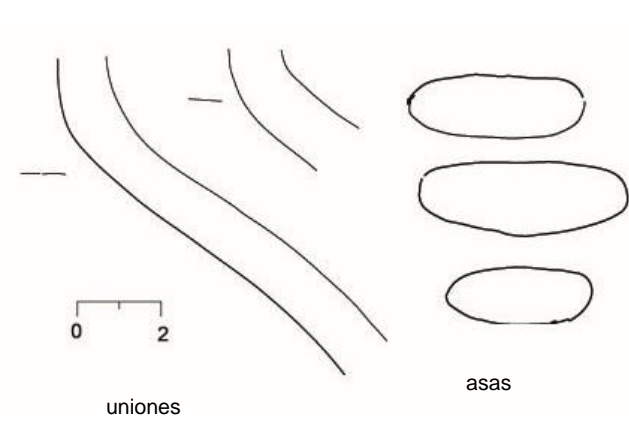
***Espesor Medio**



*Espesor Grueso

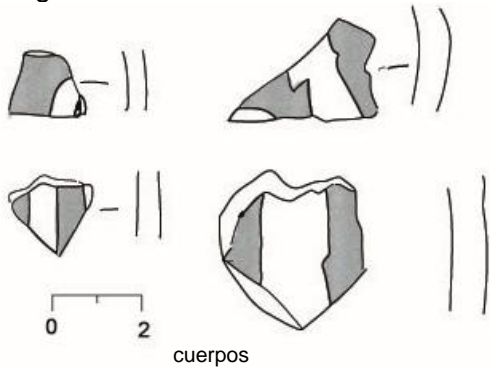


*Espesor Muy grueso

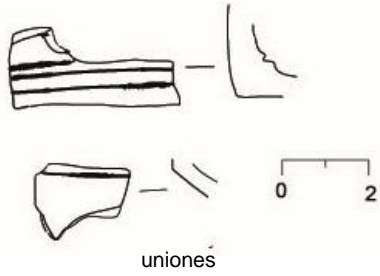


Fragmentos Decorados

*Negativo



*Inciso Anular



*Modelado en cuerpo

