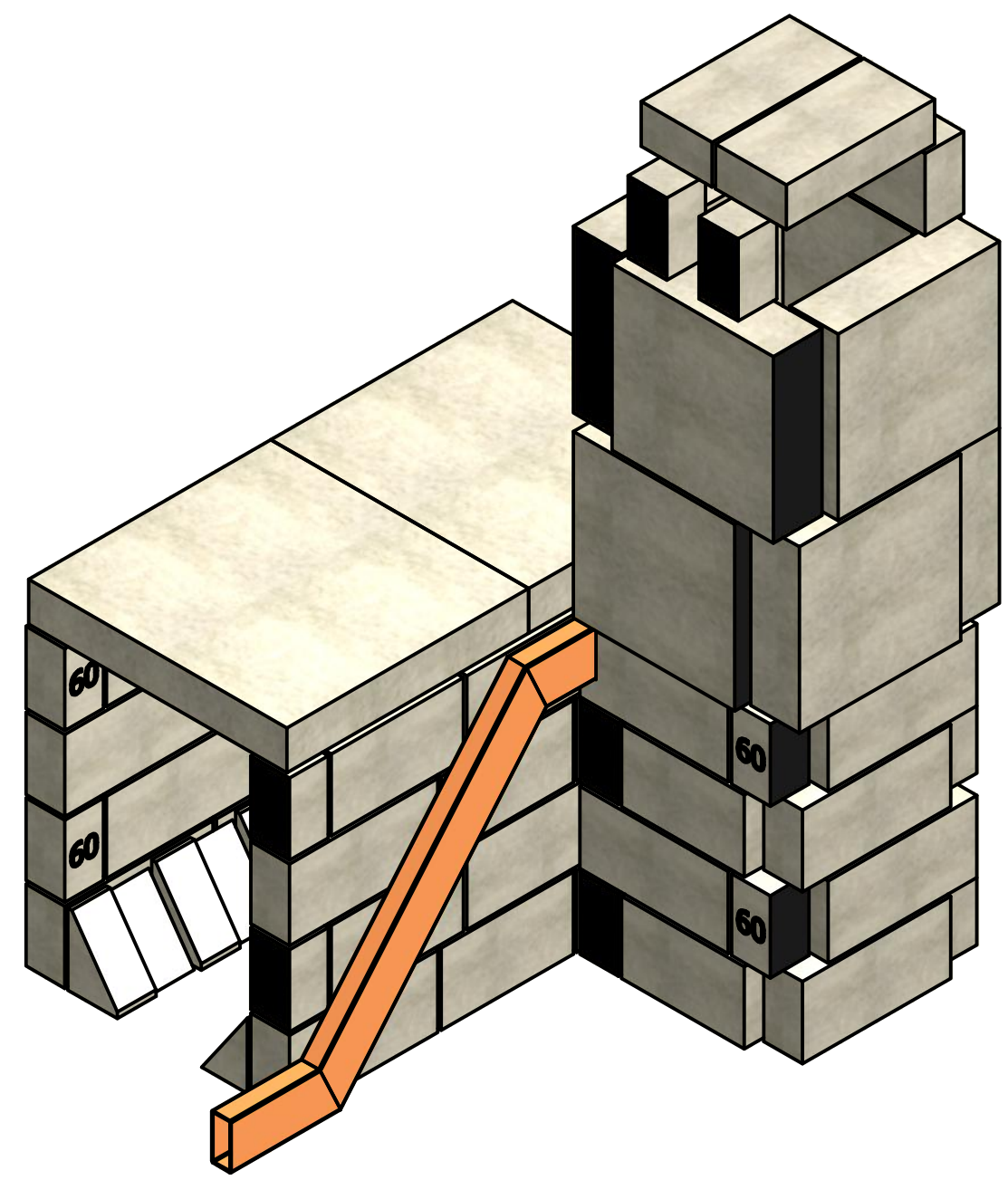


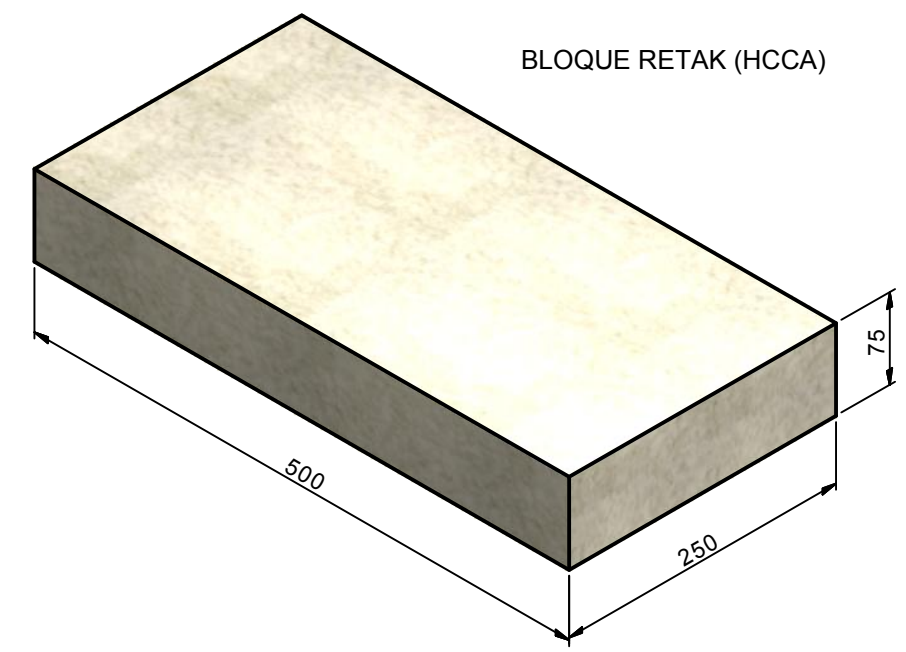


Esta obra está licenciada bajo la Licencia Creative Commons Atribución-CompartirIgual 4.0 Internacional. Para ver una copia de esta licencia, visita <http://creativecommons.org/licenses/by-sa/4.0/>  
 Diseño original: Peter van den Berg.  
[www.batchrocket.eu](http://www.batchrocket.eu)  
 Derivación: Pablo Kulbaba.



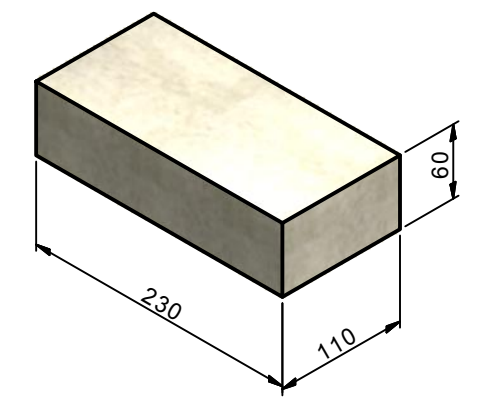
SISTEMA: 8" - 20CM  
 B: 0,72 X 20 = 14,4 = 14  
 ANCHO CC: 2B = 28  
 ALTO CC: 3B = 42  
 PROFUNDIDAD CC: 4-5.5B = 56 - 77  
 ANCHO PORTAL: 0,5 B = 7  
 ALTO PORTAL: 2,2B = 31  
 ALTURA TORRETA: 8-10B = 112-140  
 SECCIÓN SISTEMA (SCH): 314CM2  
 AIRE PRIMARIO: 0,2SCH = 63CM2  
 AIRE SECUNDARIO: 0,05SCH = 16CM2

LADRILLOS REFRACTARIOS TOTAL: 61 (56 + 10% DE PREVISION)  
 BLOQUES RETAK 7,5X50X25 = 8  
 PABLO@HACONO.COM

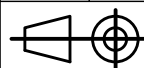



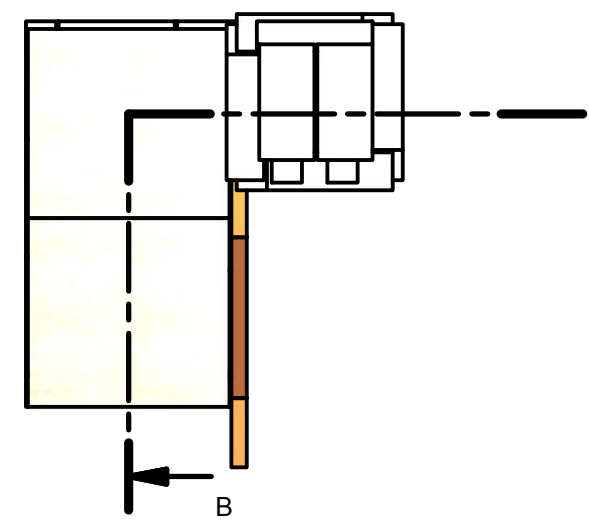
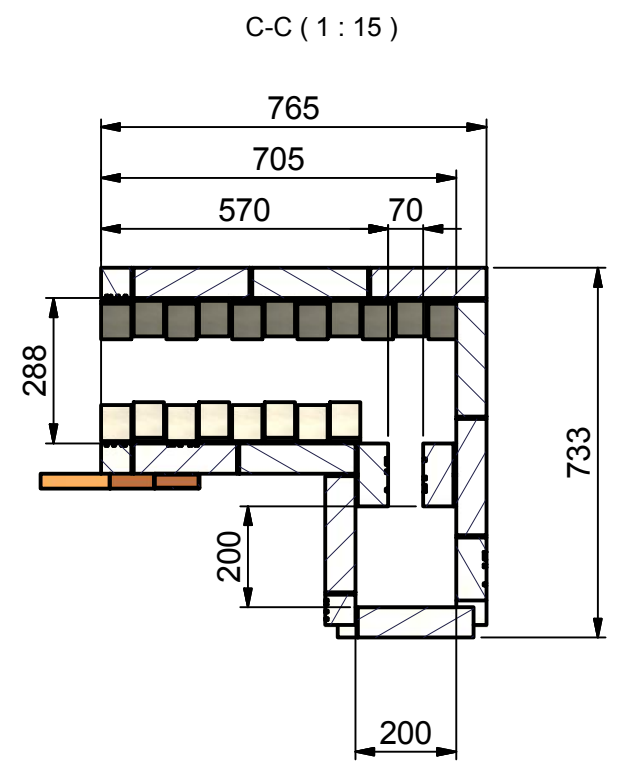
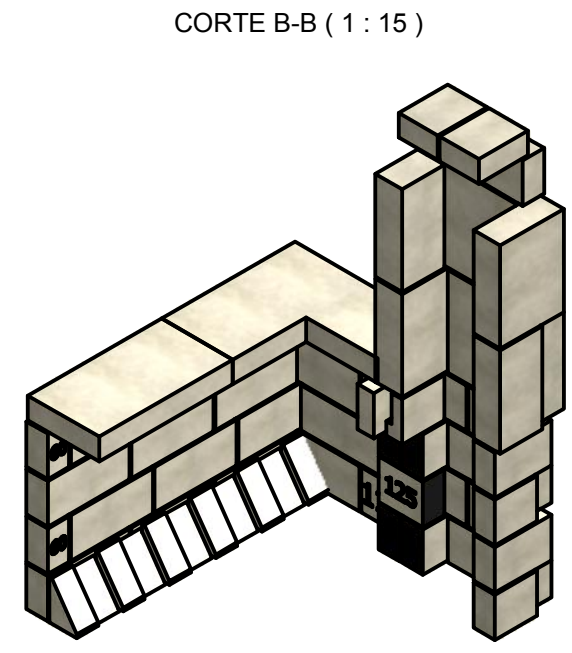
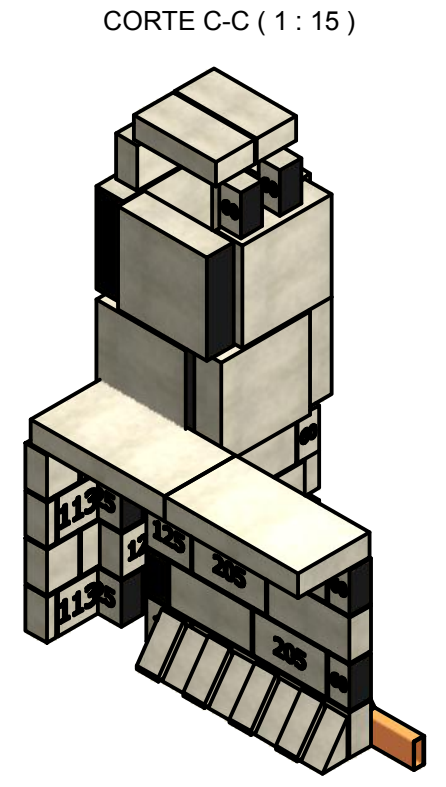
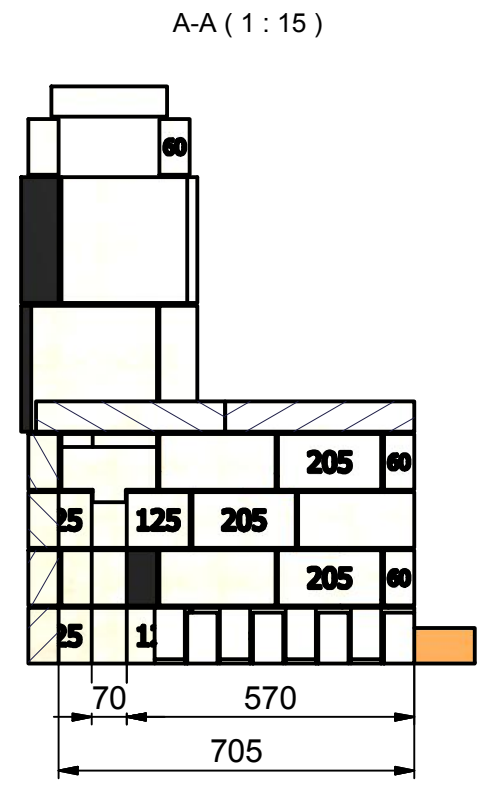
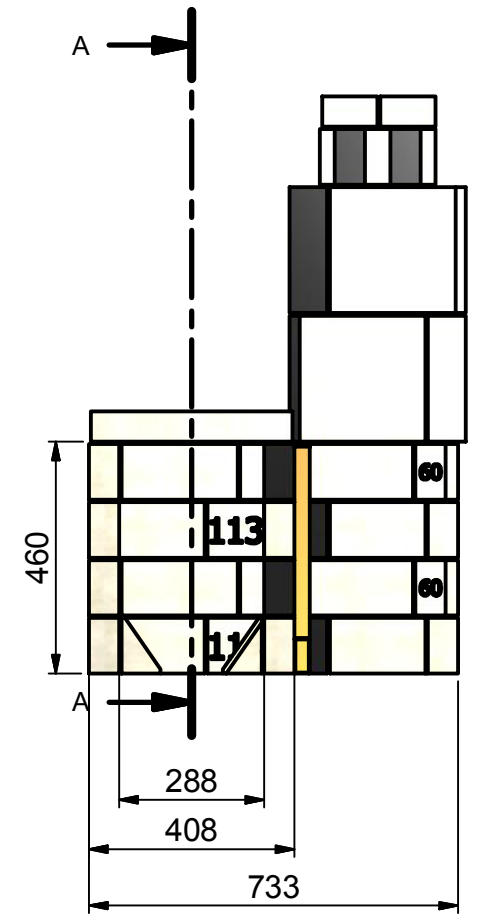
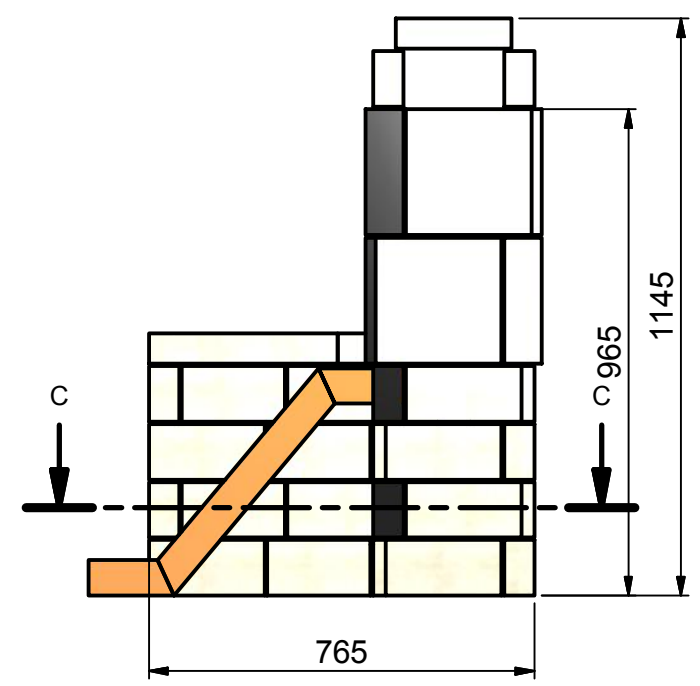
BLOQUE RETAK (HCCA)

LADRILLO REFRACTARIO



15	BBR8L. AIRE SECUNDARIO LADRILLOS	1	FY-00-02-420
14	BBR8L. TECHO MOLDEADO REFRACTARIO	2	FY-00-02-331
13	BBR8L. RETAK CORTE 1	8	FY-00-02-321
12	BBR8L. LR CORTE TORRETA PASE AIRE SEC	1	FY-00-02-310
11	BBR8L. LR CORTE DINTEL 2	1	FY-00-02-311
10	BBR8L. LR CORTE DINTEL 1	1	FY-00-02-309
9	BBR8L. LR LARGO 205	4	FY-00-02-307
8	BBR8L. LR LARGO 190	2	FY-00-02-308
7	BBR8L. LR LARGO 125	12	FY-00-02-302
6	BBR8L. LR LARGO 60	8	FX-00-03-304
5	LADRILLO REFRACTARIO 23x11x6. MITAD. LARGO 113	2	
4	BBR8L. LR CORTE TOLVA LARGA	10	FY-00-02-313
3	BBR8L. LR CORTE TOLVA CORTA	9	FY-00-02-312
2	BLOQUE RETAK 7,5X25X50	4	
1	LADRILLO REFRACTARIO 23x11x6	32	

Pos.	Descripción		Cant	Nº Plano
Modeló	26/09/2017	PABLO O. KULBABA	Nº de plano	
Dibujó	10/10/2017	PABLO O. KULBABA	FY-00-03-300	
Aprobó	11/01/2017	Pablo O. KULBABA		
 <b>ESTUFA ROCKET BBR8L</b>			Hoja Nº	
Unidad	Subconjunto		1 / 5	
mm		<b>SUBCONJUNTO</b>	Rev. Nº	
Escala	Pieza		0	Formato
1:		<b>CAMARA DE COMBUSTION BBR8L</b>	A3	



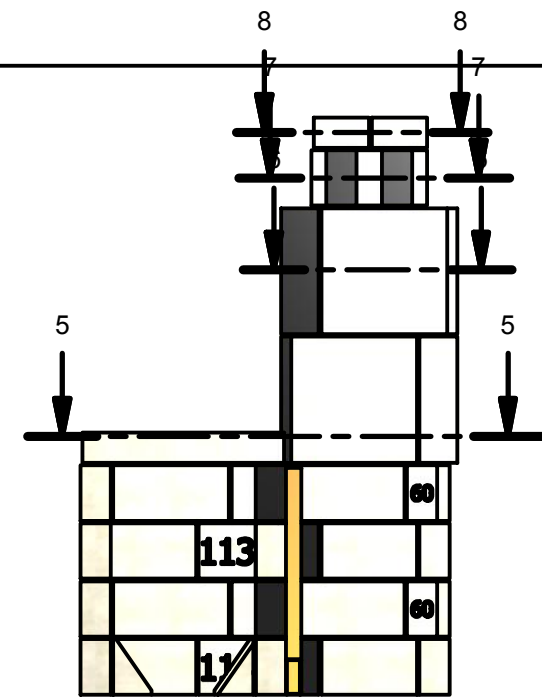
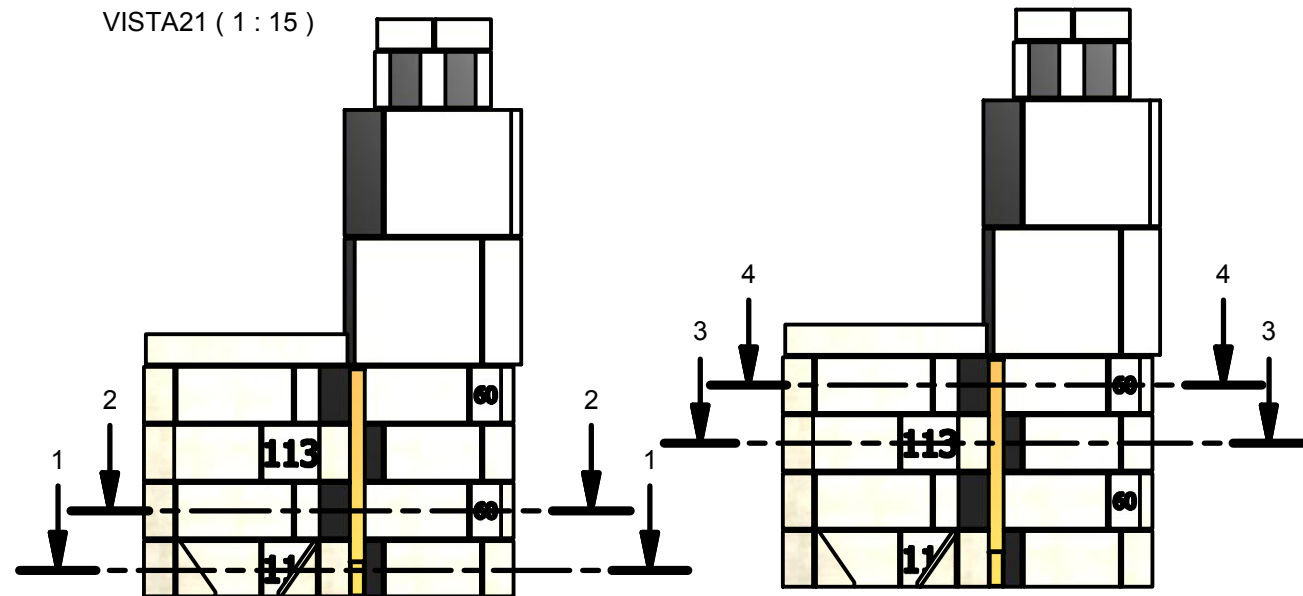
Modeló	26/09/2017	PABLO O. KULBABA	Nº de plano
Dibujó	10/10/2017	PABLO O. KULBABA	
Aprobó	11/01/2017	Pablo O. KULBABA	
			FY-00-03-300
Unidad	Subconjunto	<b>ESTUFA ROCKET BBR8L</b>	Hoja Nº
mm		<b>SUBCONJUNTO</b>	2 / 5
Escala	Pieza	<b>CAMARA DE COMBUSTION BBR8L</b>	Rev. Nº
1:			0
			Formato
			A3



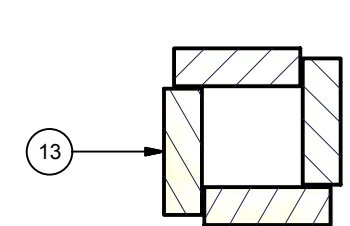


Esta obra está licenciada bajo la Licencia Creative Commons Atribución-CompartirIgual 4.0 Internacional. Para ver una copia de esta licencia, visita <http://creativecommons.org/licenses/by-sa/4.0/>  
 Diseño original: Peter van den Berg. [www.batchrocket.eu](http://www.batchrocket.eu)  
 Derivación: Pablo Kulbaba.

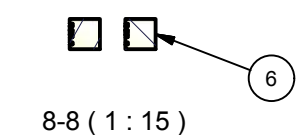
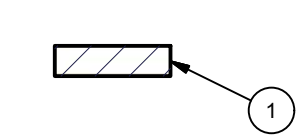
VISTA21 ( 1 : 15 )



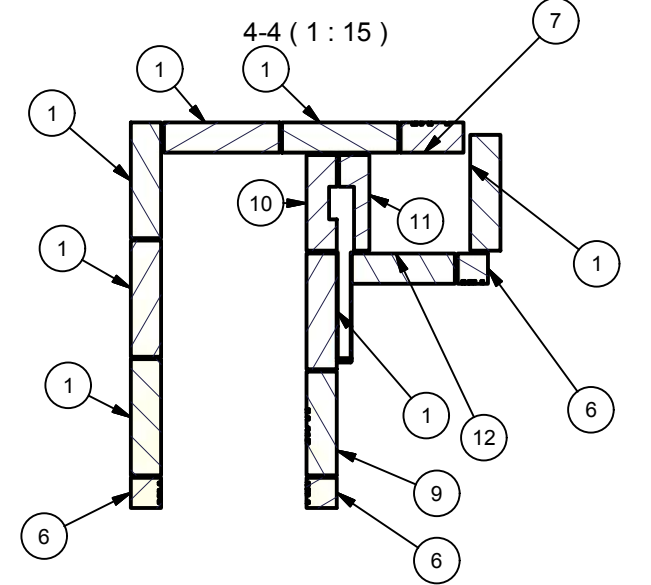
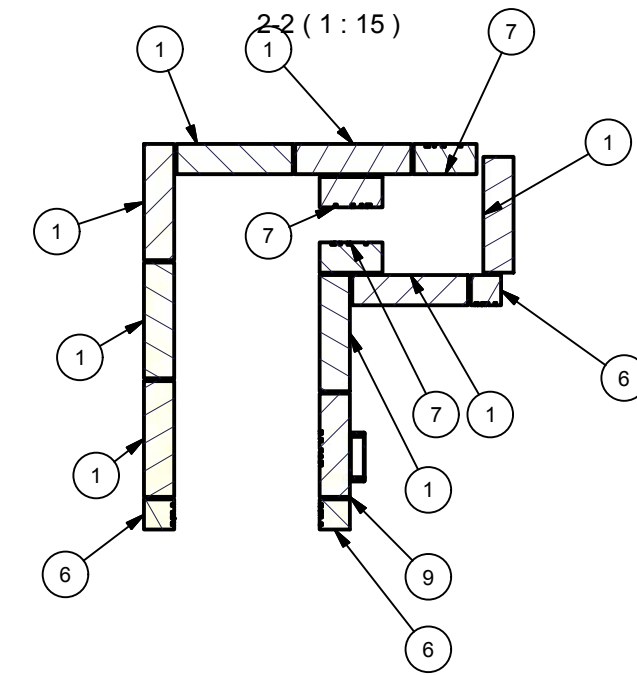
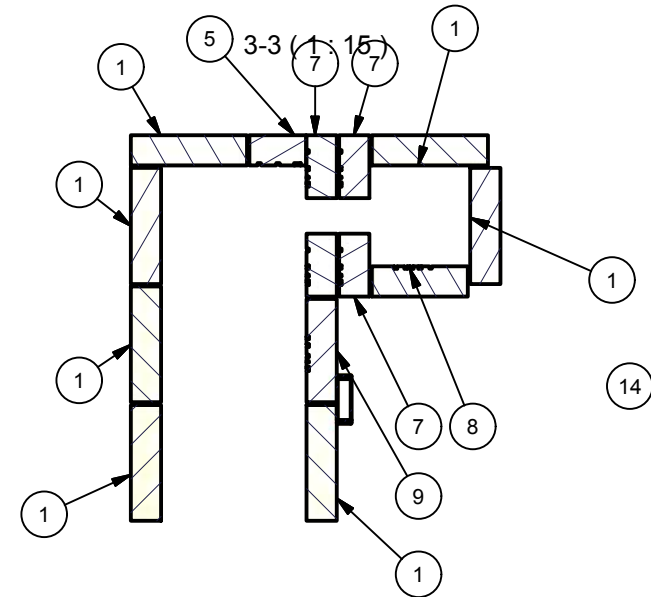
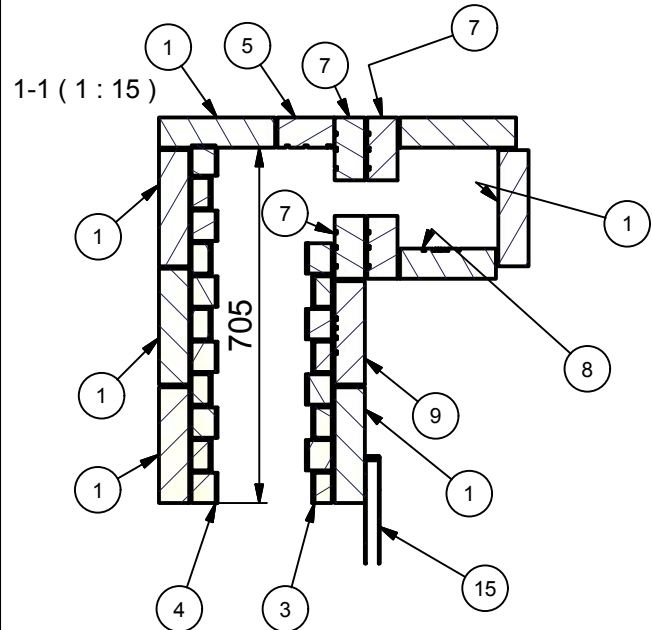
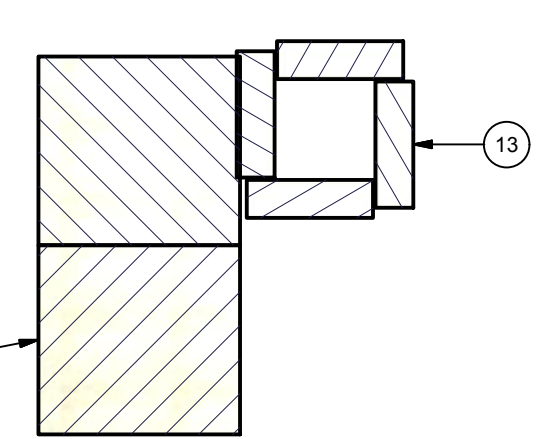
6-6 ( 1 : 15 )



7-7 ( 1 : 15 )



5-5 ( 1 : 15 )



15	BBR8L. AIRE SECUNDARIO LADRILLOS	1	FY-00-02-420
14	BBR8L. TECHO MOLDEADO REFRACTARIO	2	FY-00-02-331
13	BBR8L. RETAK CORTE 1	8	FY-00-02-321
12	BBR8L. LR CORTE TORRETA PASE AIRE SEC	1	FY-00-02-310
11	BBR8L. LR CORTE DINTEL 2	1	FY-00-02-311
10	BBR8L. LR CORTE DINTEL 1	1	FY-00-02-309
9	BBR8L. LR LARGO 205	4	FY-00-02-307
8	BBR8L. LR LARGO 190	2	FY-00-02-308
7	BBR8L. LR LARGO 125	12	FY-00-02-302
6	BBR8L. LR LARGO 60	8	FX-00-03-304
5	LADRILLO REFRACTARIO 23x11x6. MITAD. LARGO 113	2	
4	BBR8L. LR CORTE TOLVA LARGA	10	FY-00-02-313
3	BBR8L. LR CORTE TOLVA CORTA	9	FY-00-02-312
2	BLOQUE RETAK 7,5X25X50	4	
1	LADRILLO REFRACTARIO 23x11x6	32	

Pos.	Descripción		Cant	Nº Plano
Modeló	26/09/2017	PABLO O. KULBABA	Nº de plano	
Dibujó	10/10/2017	PABLO O. KULBABA	FY-00-03-300	
Aprobó	11/01/2017	Pablo O. KULBABA	Hoja Nº	
			3 / 5	
			Rev. Nº	
Unidad Subconjunto			0	
mm			Formato	
Escala Pieza			A3	
1:				

ESTUFA ROCKET BBR8L

SUBCONJUNTO

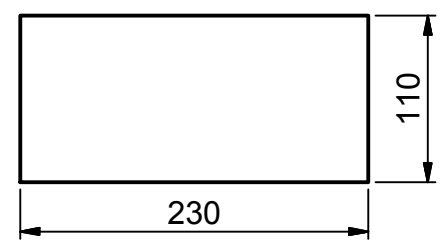
CAMARA DE COMBUSTION BBR8L



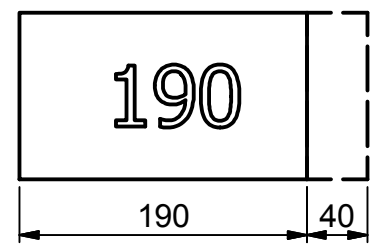




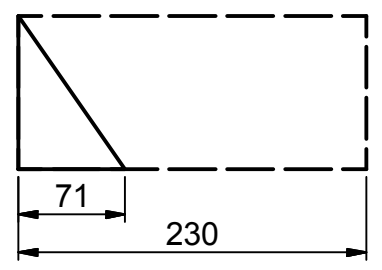
Esta obra está licenciada bajo la Licencia Creative Commons Atribución-CompartirIgual 4.0 Internacional. Para ver una copia de esta licencia, visita <http://creativecommons.org/licenses/by-sa/4.0/>  
 Diseño original: Peter van den Berg.  
 www.batchrocket.eu  
 Derivación: Pablo Kulbaba.



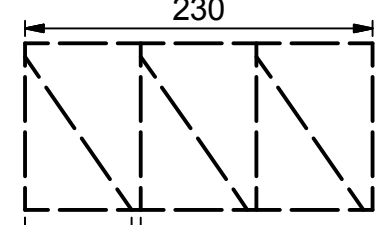
LADRILLO REFRACTARIO ENTERO. CANT. 32



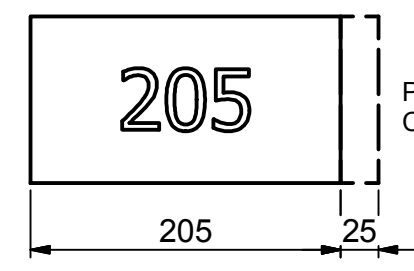
POS. 8. LR LARGO 190. CANT. DE PIEZAS 2



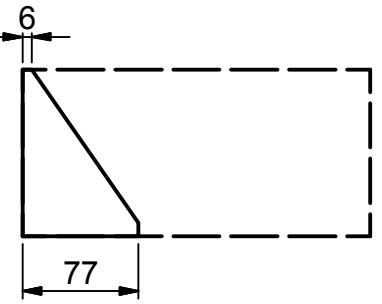
POS. 3. LR CORTE TOLVA CORTA. CANT. DE PIEZAS 9



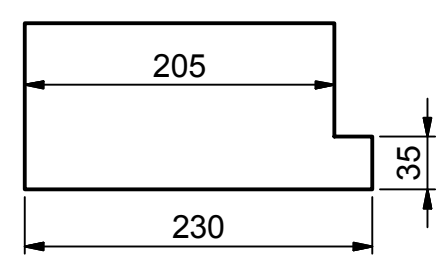
2 LADRILLOS DE CORTE



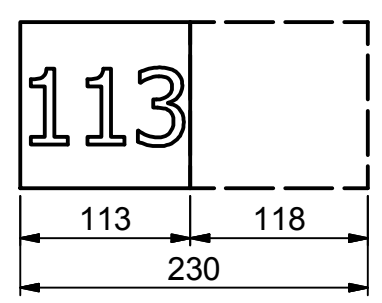
POS. 9. LR LARGO 205. CANT. DE PIEZAS 4



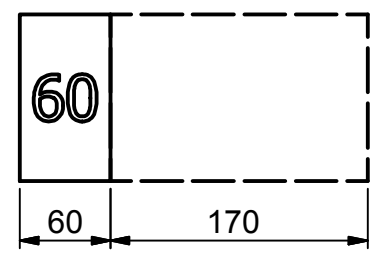
POS. 4. LR CORTE TOLVA LARGA. CANT. DE PIEZAS 10



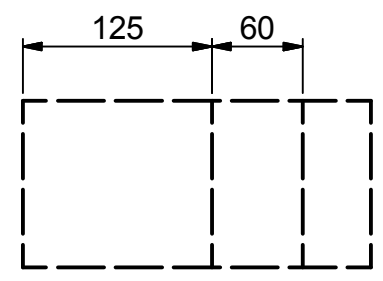
POS. 12. LR CORTE PASE TORRETA. CANT. DE PIEZAS 1



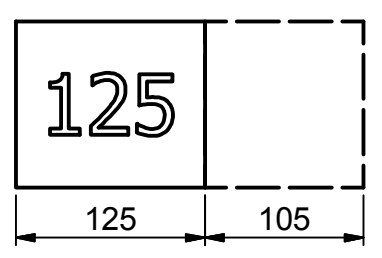
POS. 5. LR MITAD. CANT. DE PIEZAS 2. 1 LADRILLO DE CORTE



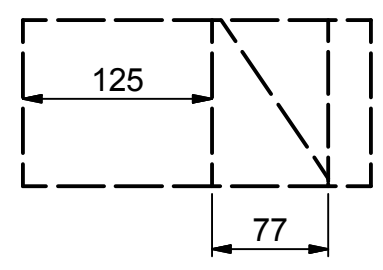
POS. 6. LR LARGO 60. CANT. DE PIEZAS 8. 0 LADRILLO DE CORTE (3 PIEZAS)



8 LADRILLO DE CORTE. 1 POS7 + 1 POS6



POS. 7. LR LARGO 125. CANT. DE PIEZAS 12



4 LADRILLO DE CORTE. 1 POS7 + 1 POS3 + 1 POS4

LADRILLOS REFRACTARIOS EN PÁGINA:  
 $32 + 2 + 1 + 8 + 4 + 2 + 4 + 1 = 54$

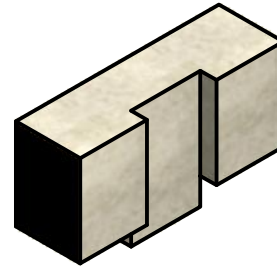
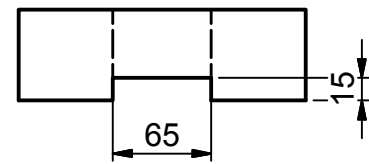
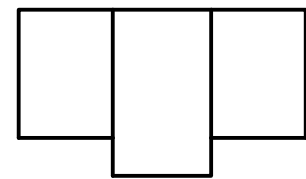
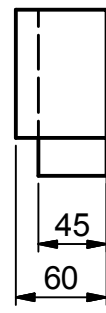
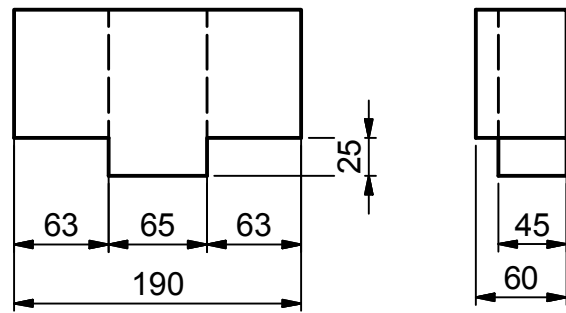
Pos.	Descripción	Cant	Nº Plano
15	BBR8L. AIRE SECUNDARIO LADRILLOS	1	FY-00-02-420
14	BBR8L. TECHO MOLDEADO REFRACTARIO	2	FY-00-02-331
13	BBR8L. RETAK CORTE 1	8	FY-00-02-321
12	BBR8L. LR CORTE TORRETA PASE AIRE SEC	1	FY-00-02-310
11	BBR8L. LR CORTE DINTEL 2	1	FY-00-02-311
10	BBR8L. LR CORTE DINTEL 1	1	FY-00-02-309
9	BBR8L. LR LARGO 205	4	FY-00-02-307
8	BBR8L. LR LARGO 190	2	FY-00-02-308
7	BBR8L. LR LARGO 125	12	FY-00-02-302
6	BBR8L. LR LARGO 60	8	FX-00-03-304
5	LADRILLO REFRACTARIO 23x11x6. MITAD. LARGO 113	2	
4	BBR8L. LR CORTE TOLVA LARGA	10	FY-00-02-313
3	BBR8L. LR CORTE TOLVA CORTA	9	FY-00-02-312
2	BLOQUE RETAK 7,5X25X50	4	
1	LADRILLO REFRACTARIO 23x11x6	32	

Pos.	Descripción	Cant	Nº Plano
Modeló	18/04/2015 Pablo O. KULBABA	Nº de plano	
Dibujó	10/10/2017 PABLO O. KULBABA	FY-00-03-300	
Aprobó	11/01/2017 Pablo O. KULBABA	Hoja Nº 4 / 5	
		Rev. Nº 0	
Unidad	Subconjunto	Formato A3	
mm		ESTUFA ROCKET BBR8L	
Escala	Pieza	SUBCONJUNTO	
1:		BBR8L. LR LARGO 125	

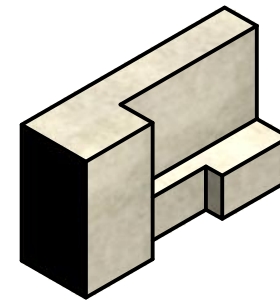
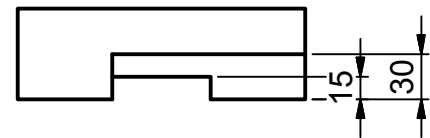
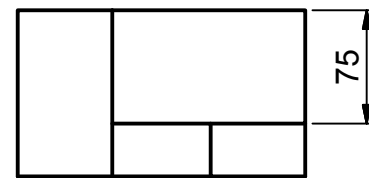
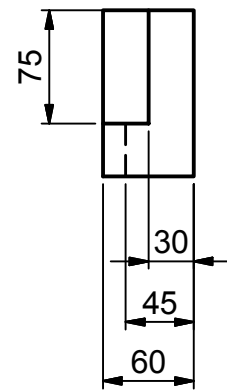
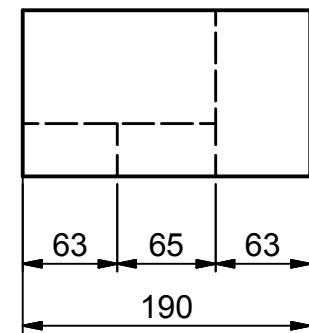




Esta obra está licenciada bajo la Licencia Creative Commons Atribución-CompartirIgual 4.0 Internacional. Para ver una copia de esta licencia, visita <http://creativecommons.org/licenses/by-sa/4.0/>  
 Diseño original: Peter van den Berg.  
[www.batchrocket.eu](http://www.batchrocket.eu)  
 Derivación: Pablo Kulbaba.

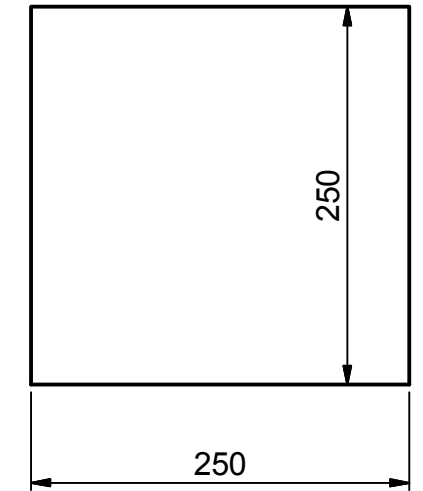
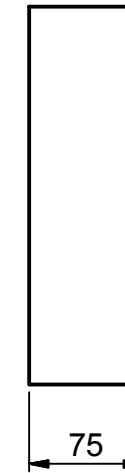


POS. 10. LR CORTE DINTEL 1  
CANT. DE PIEZAS 1

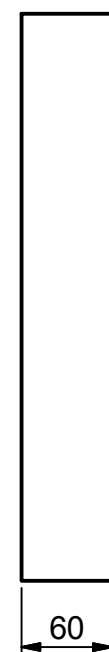
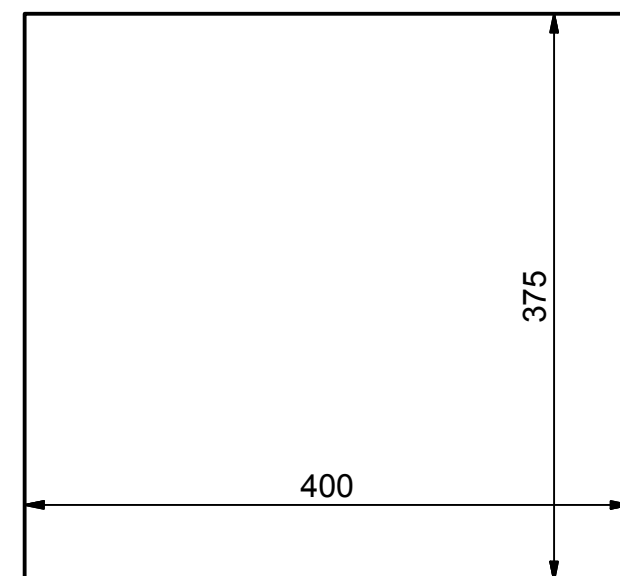


POS. 11. LR CORTE DINTEL 2  
CANT. DE PIEZAS 1

POS. 14. RETAK CORTE 1  
CANT. DE PIEZAS 8





LADRILLOS REFRACTARIOS EN PÁGINA:  
1 + 1 = 2



POS. 14. TECHO MOLDEADO REFRACTARIO  
CANT. DE PIEZAS 2

15	BBR8L. AIRE SECUNDARIO LADRILLOS	1	FY-00-02-420
14	BBR8L. TECHO MOLDEADO REFRACTARIO	2	FY-00-02-331
13	BBR8L. RETAK CORTE 1	8	FY-00-02-321
12	BBR8L. LR CORTE TORRETA PASE AIRE SEC	1	FY-00-02-310
11	BBR8L. LR CORTE DINTEL 2	1	FY-00-02-311
10	BBR8L. LR CORTE DINTEL 1	1	FY-00-02-309
9	BBR8L. LR LARGO 205	4	FY-00-02-307
8	BBR8L. LR LARGO 190	2	FY-00-02-308
7	BBR8L. LR LARGO 125	12	FY-00-02-302
6	BBR8L. LR LARGO 60	8	FX-00-03-304
5	LADRILLO REFRACTARIO 23x11x6. MITAD. LARGO 113	2	
4	BBR8L. LR CORTE TOLVA LARGA	10	FY-00-02-313
3	BBR8L. LR CORTE TOLVA CORTA	9	FY-00-02-312
2	BLOQUE RETAK 7,5X25X50	4	
1	LADRILLO REFRACTARIO 23x11x6	32	

Pos.	Descripción		Cant	Nº Plano
Modeló	18/04/2015	Pablo O. KULBABA	Nº de plano	
Dibujó	10/10/2017	PABLO O. KULBABA	FY-00-03-300	
Aprobó	11/01/2017	Pablo O. KULBABA		
			Hoja Nº	
Unidad	Subconjunto	ESTUFA ROCKET BBR8L	5 / 5	
mm		SUBCONJUNTO	Rev. Nº	
Escala	Pieza	BBR8L. LR CORTE DINTEL 1	0	
1:			Formato	A3