

gun	production	frequency	period	volume	gliders emitted
gun1	$g_1$	1	6	15×15	1
gun2	$g_1, g_3$	2	6	15×15	2
gun3	$g_1, g_2, g_3$	3	6	14×15	3
gun4	$3g_1, 2g_2$	5	12	16×17	3
gun5	$5g_1$	5	12	19×17	3
gun6	$6g_2$	6	6	8×9	6
gun7	$6g_1$	6	22	12×12	6
gun8	$3g_1, 4g_2$	7	12	14×14	4
gun9	$3g_1, 2g_2, 2g_4$	7	12	15×17	4
gun10	$5g_1, 2g_5$	7	12	15×15	4
gun11	$13g_1, 4g_5$	17	30	15×17	4