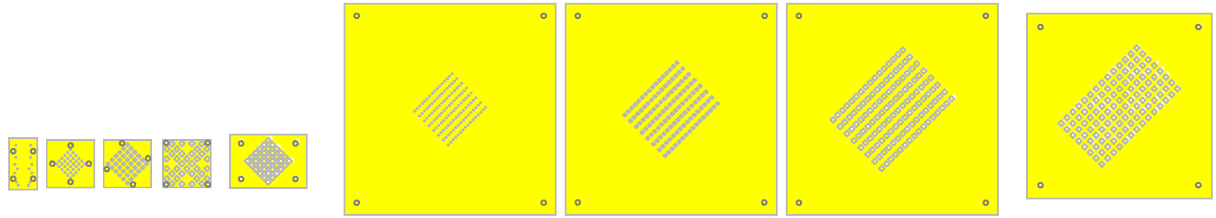
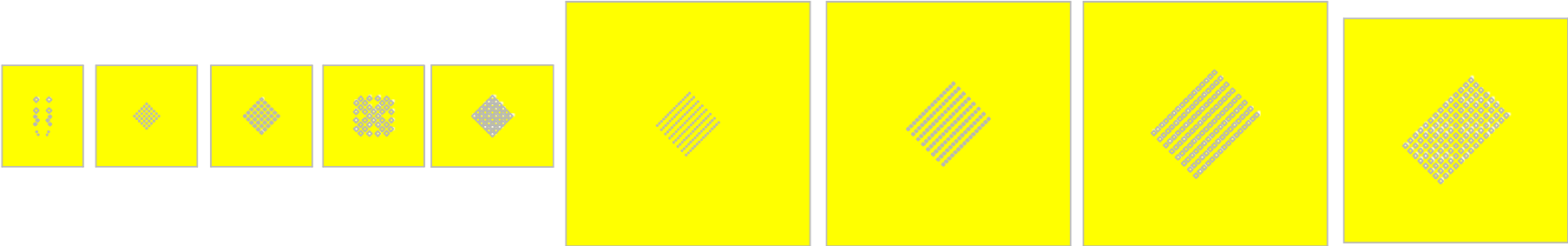


LASER COLLIMATORS
20 for SUB alignment

70 (62) - 20 = 42x4 = 168
130 (122) - 20 = 102x4 = 408
200 (192) - 20 = 172x4 = 688



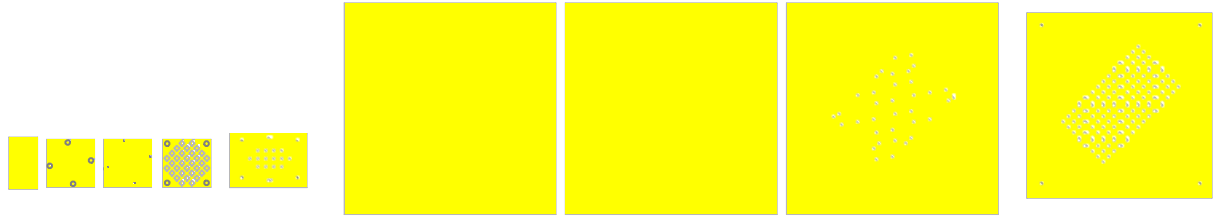
IMPLANTATION COLLIMATORS
20 for Manual Alignment



LASER COLLIMATORS
RIE (+5 per side)

20 for SUB alignment
10 for RIE etch leeway
(2 for cntr + 2 for abs)

70 (62) - 30 = 36x4 = 128
130 (122) - 30 = 96x4 = 368
200 (192) - 30 = 166x4 = 648



IMPLANTATION COLLIMATORS
RIE (+5 per side)

20 for Manual Alignment
10 for RIE etch leeway

