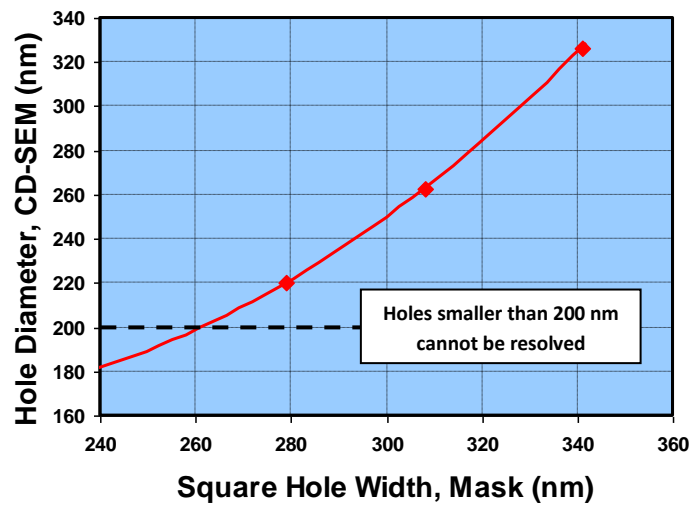
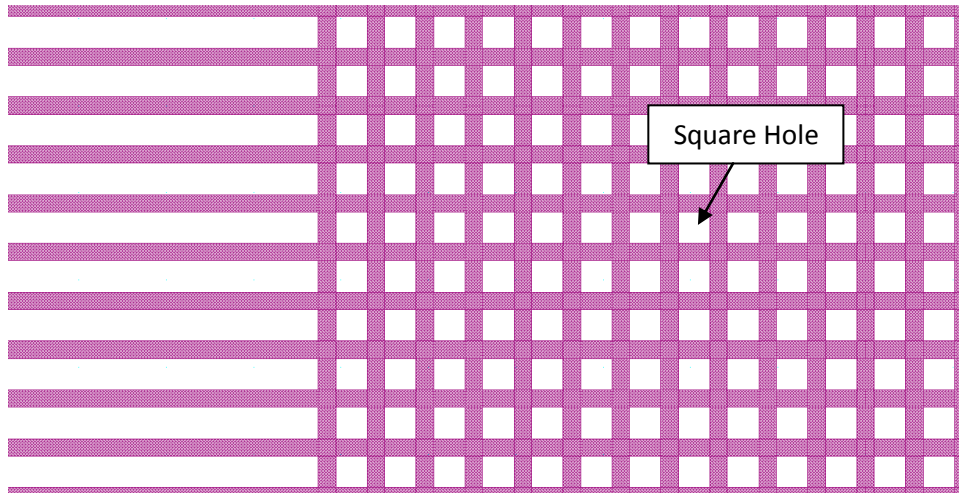


## CD Bias Data for Square Holes



Example: To obtain a hole with a circular hole with a CD of 220 nm, a square hole with a width of about 280 nm should be drawn.

Square holes will have corner rounding. The smaller the hole, the more circular it will be after lithography.

Holes which are physically smaller than 200 nm cannot be resolved reliably. Hence, do not draw holes with a width of less than about 260 nm.