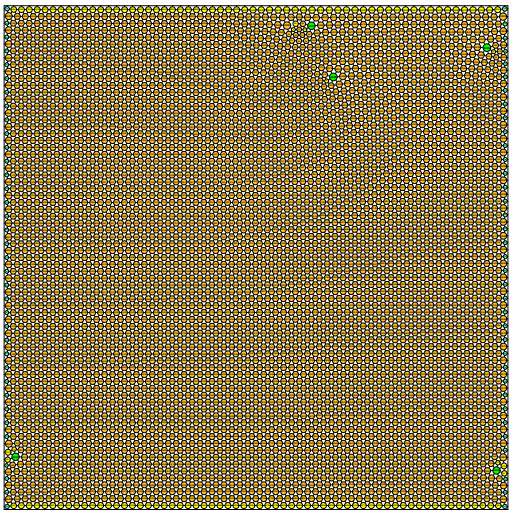
N = 4609

4609 circles in a square

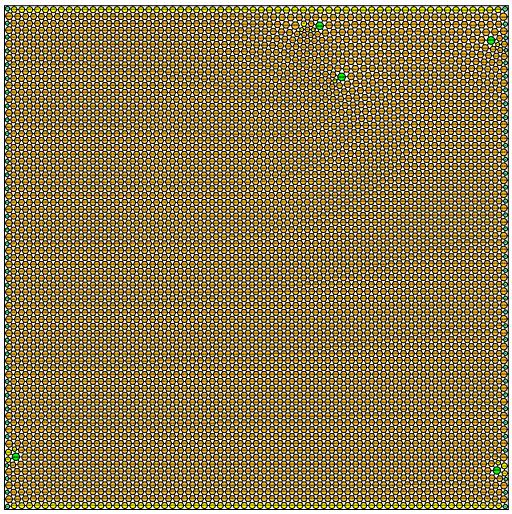


sumradii = 36.362210959571 density = 0.903484124577
sumperim = 228.470509637741 contacts = 13827

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N = 4610

4610 circles in a square

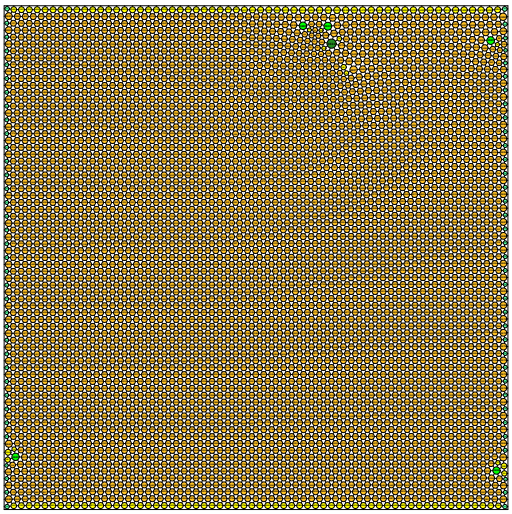


sumradii = 36.366331184238 density = 0.903485333971
sumperim = 228.496397772831 contacts = 13830

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N = 4611

4611 circles in a square

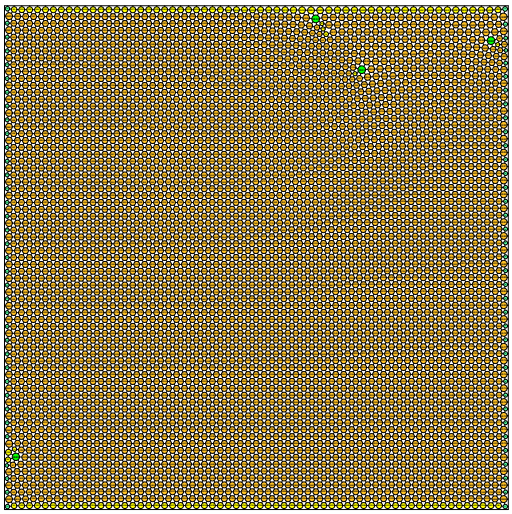


sumradii = 36.368399678133 density = 0.903470381543
sumperim = 228.509394503280 contacts = 13833

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N = 4612

4612 circles in a square

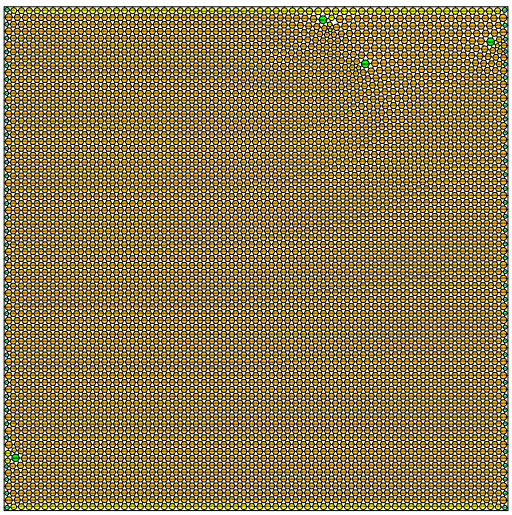


sumradii = 36.375000834084 density = 0.903466951362
sumperim = 228.550870789361 contacts = 13836

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N = 4613

4613 circles in a square

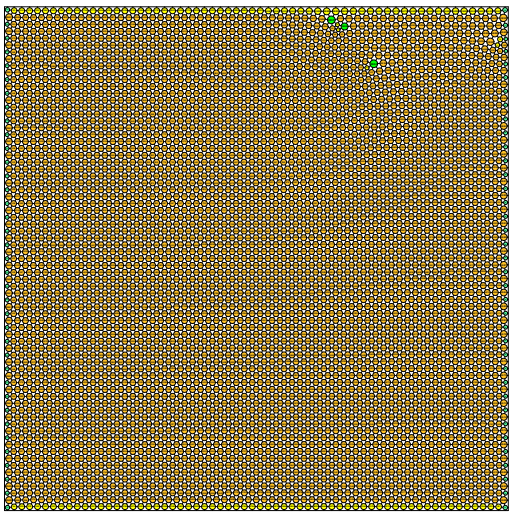


sumradii = 36.378889058332 density = 0.903461016081
sumperim = 228.575301222828 contacts = 13839

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N = 4614

4614 circles in a square



sumradii = 36.383274378634 density = 0.903467634896
sumperim = 228.602855002916 contacts = 13842

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