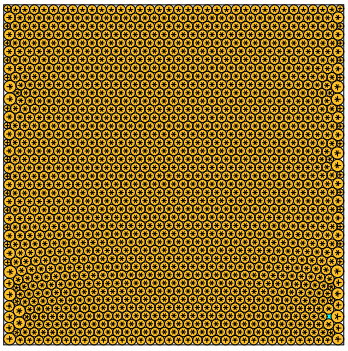
N = 1453

1453 circles in a square



sumradii = 20.367360856349 density = 0.900411182626
sumperim = 127.971902478635 contacts = 4359

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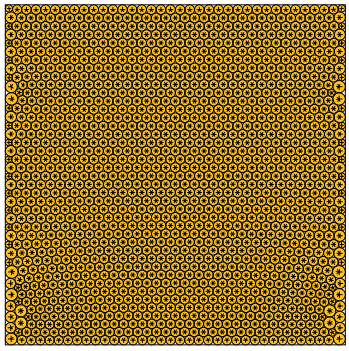
N = 1454

1454 circles in a square



sumradii = 20.375455471309 density = 0.900534021229
sumperim = 128.022762444422 contacts = 4362

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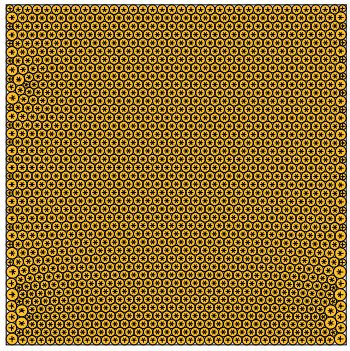
N = 1455

1455 circles in a square



sumradii = 20.383186886600 density = 0.900619743032
sumperim = 128.071340359380 contacts = 4365

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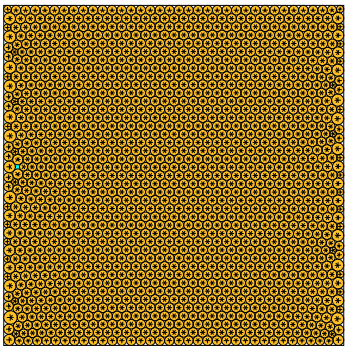
N = 1456

1456 circles in a square



sumradii = 20.392406785079 density = 0.900360242259
sumperim = 128.129270690040 contacts = 4368

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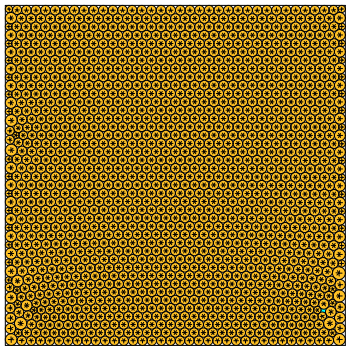
N = 1457

1457 circles in a square



sumradii = 20.397626339857 density = 0.900590371427
sumperim = 128.162066119927 contacts = 4371

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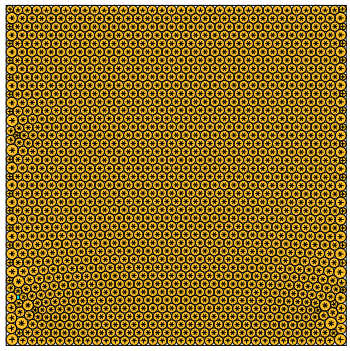
N = 1458

1458 circles in a square



sumradii = 20.405531988951 density = 0.900646544555
sumperim = 128.211738778158 contacts = 4374

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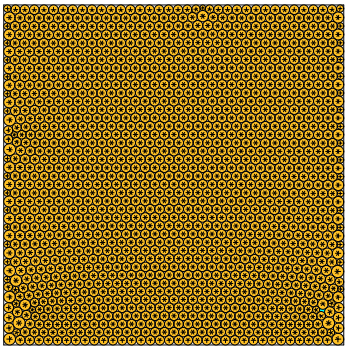
N = 1459

1459 circles in a square



sumradii = 20.411520153745 density = 0.900693220883
sumperim = 128.249363527212 contacts = 4377

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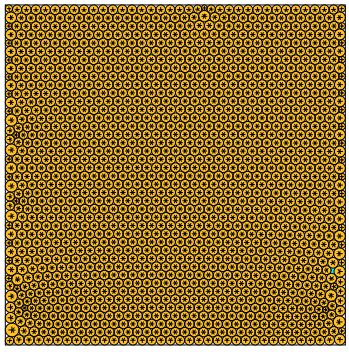
N = 1460

1460 circles in a square



sumradii = 20.417973703109 density = 0.900594440821
sumperim = 128.289912373752 contacts = 4380

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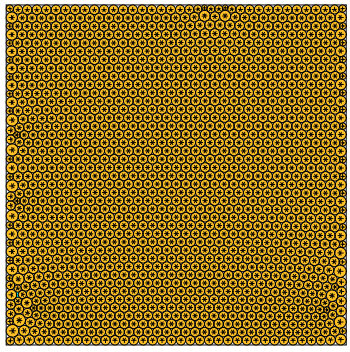
N = 1461

1461 circles in a square



sumradii = 20.424151936915 density = 0.900738206384
sumperim = 128.328731361630 contacts = 4383

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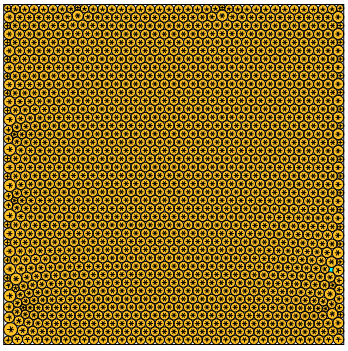
N = 1462

1462 circles in a square



sumradii = 20.430877745076 density = 0.900678264306
sumperim = 128.370990860643 contacts = 4386

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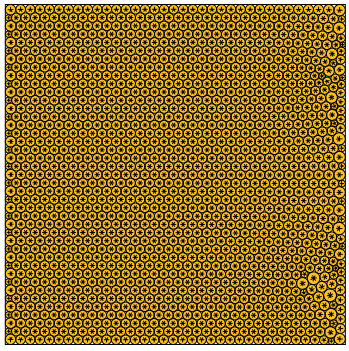
N = 1463

1463 circles in a square



sumradii = 20.438693678001 density = 0.900739695594
sumperim = 128.420998815558 contacts = 4389

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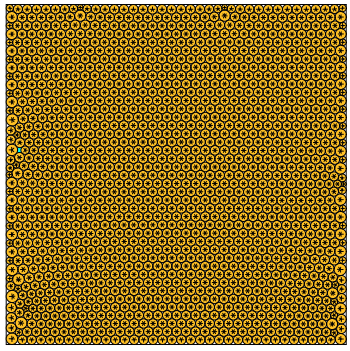
N = 1464

1464 circles in a square



sumradii = 20.444498377096 density = 0.900690141420
sumperim = 128.456571815625 contacts = 4392

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