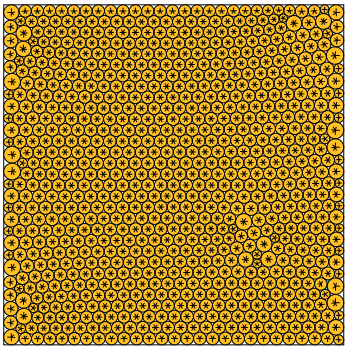
N = 817

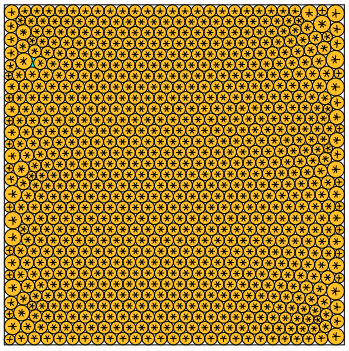
817 circles in a square



sumradii = 15.235171668647 density = 0.898463553491
sumperim = 95.725406780800 contacts = 2451

N = 818

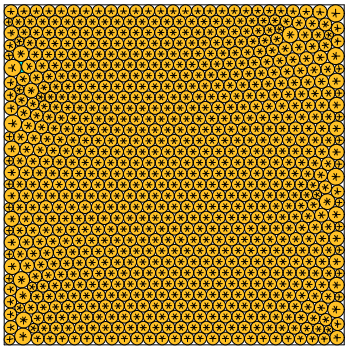
818 circles in a square



sumradii = 15.244716593972 density = 0.898192889863
sumperim = 95.785379315363 contacts = 2454

N = 819

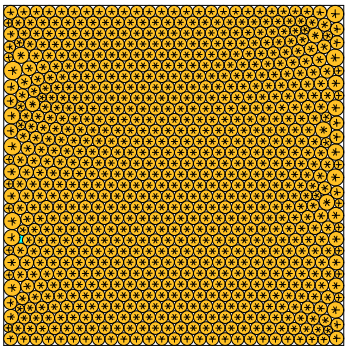
819 circles in a square



sumradii = 15.258606493840 density = 0.898514296787
sumperim = 95.872652130129 contacts = 2457

N = 820

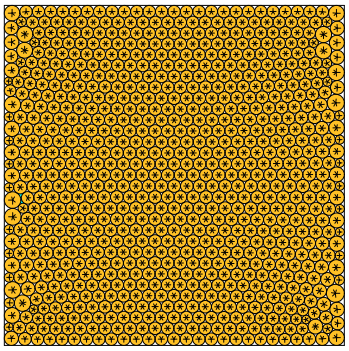
820 circles in a square



sumradii = 15.265739281693 density = 0.898142801703
sumperim = 95.917468757967 contacts = 2460

N = 821

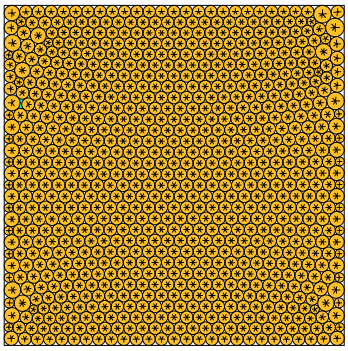
821 circles in a square



sumradii = 15.277348287223 density = 0.898351259306
sumperim = 95.990410290945 contacts = 2463

N = 822

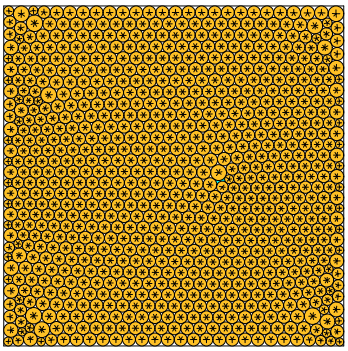
822 circles in a square



sumradii = 15.285353114236 density = 0.898463402988
sumperim = 96.040706102421 contacts = 2466

N = 823

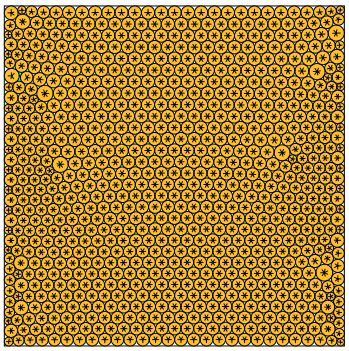
823 circles in a square



sumradii = 15.284441524981 density = 0.898769609799
sumperim = 96.034978418204 contacts = 2469

N = 824

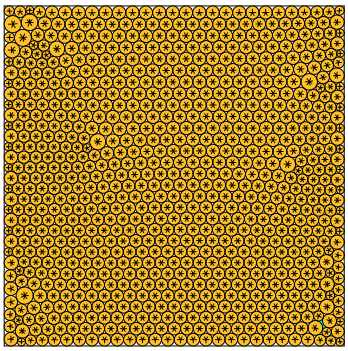
824 circles in a square



sumradii = 15.288561845952 density = 0.899063691410
sumperim = 96.060867158392 contacts = 2472

N = 825

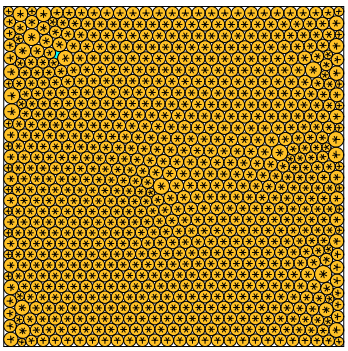
825 circles in a square



sumradii = 15.298473394204 density = 0.898958861598
sumperim = 96.123143252738 contacts = 2475

N = 826

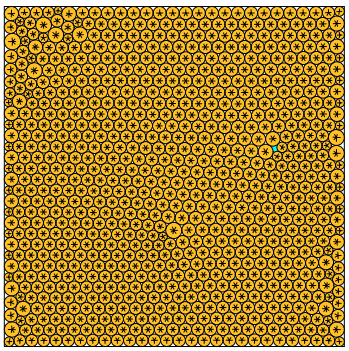
826 circles in a square



sumradii = 15.316662486818 density = 0.898638610647
sumperim = 96.237428692205 contacts = 2478

N = 827

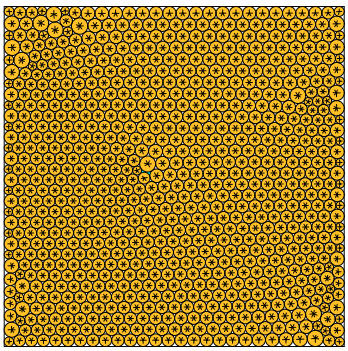
827 circles in a square



sumradii = 15.329249661492 density = 0.898624116745
sumperim = 96.316516243174 contacts = 2481

N = 828

828 circles in a square



sumradii = 15.330459113751 density = 0.898828034595
sumperim = 96.324115455835 contacts = 2484