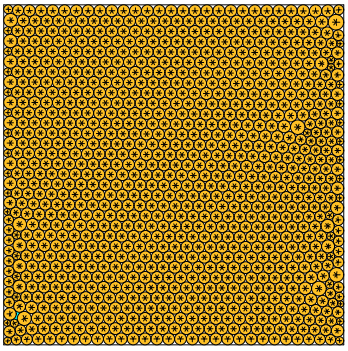
N = 973

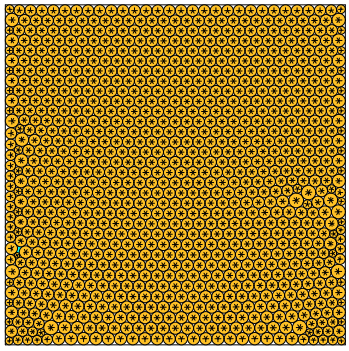
973 circles in a square



sumradii = 16.638860608725 **density** = 0.899477594776
sumperim = 104.545044504948 **contacts** = 2919

N = 974

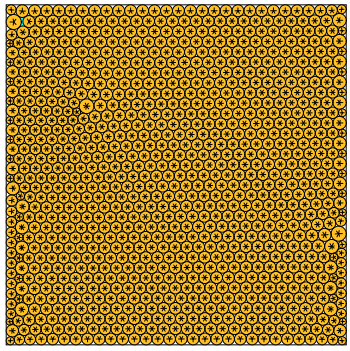
974 circles in a square



sumradii = 16.645790960995 **density** = 0.899517661271
sumperim = 104.588639514536 **contacts** = 2922

N = 975

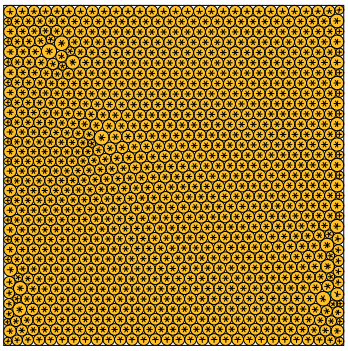
975 circles in a square



sumradii = 16.660335885131 **density** = 0.899479129489
sumperim = 104.683119238786 **contacts** = 2925

N = 976

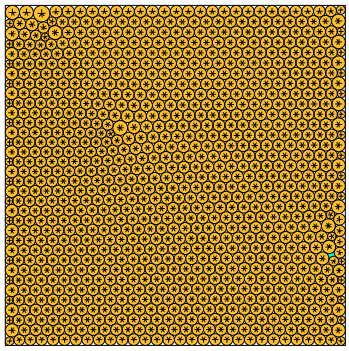
976 circles in a square



sumradii = 16.668972492349 **density** = 0.899548914824
sumperim = 104.734243049709 **contacts** = 2928

N = 977

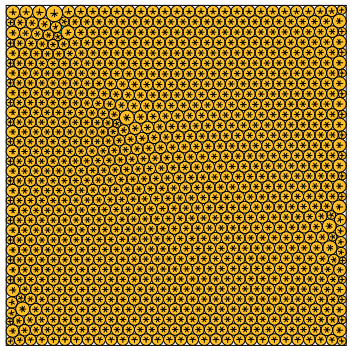
977 circles in a square



sumradii = 16.677739309444 **density** = 0.899402361699
sumperim = 104.789326586072 **contacts** = 2931

N = 978

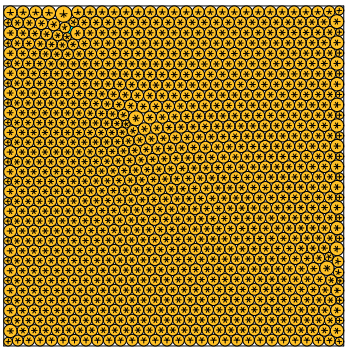
978 circles in a square



sumradii = 16.686866157627 **density** = 0.899475205459
sumperim = 104.846672264476 **contacts** = 2934

N = 979

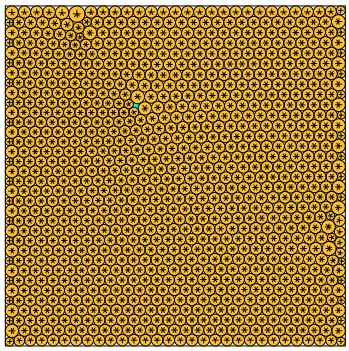
979 circles in a square



sumradii = 16.696555811876 **density** = 0.899469486977
sumperim = 104.907554157680 **contacts** = 2937

N = 980

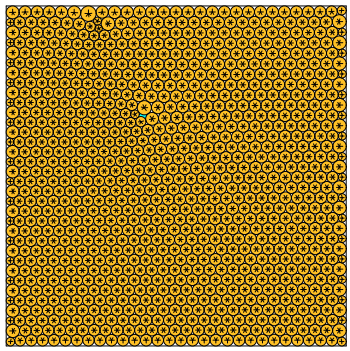
980 circles in a square



sumradii = 16.704399306142 **density** = 0.899396550135
sumperim = 104.956836285613 **contacts** = 2940

N = 981

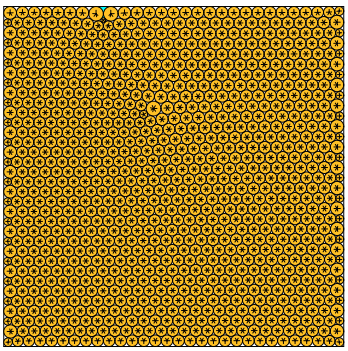
981 circles in a square



sumradii = 16.713583132395 **density** = 0.899451736553
sumperim = 105.014539967791 **contacts** = 2943

N = 982

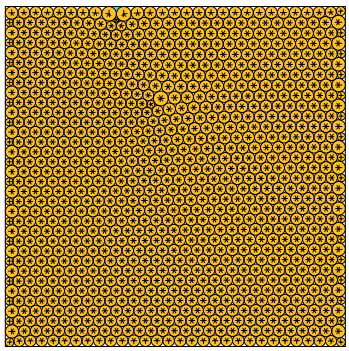
982 circles in a square



sumradii = 16.722526571893 **density** = 0.899535750664
sumperim = 105.070733255440 **contacts** = 2946

N = 983

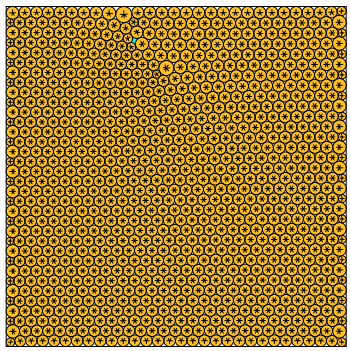
983 circles in a square



sumradii = 16.731072136690 **density** = 0.899541256385
sumperim = 105.124426622615 **contacts** = 2949

N = 984

984 circles in a square



sumradii = 16.738769884964 **density** = 0.899421229445
sumperim = 105.172793001463 **contacts** = 2952