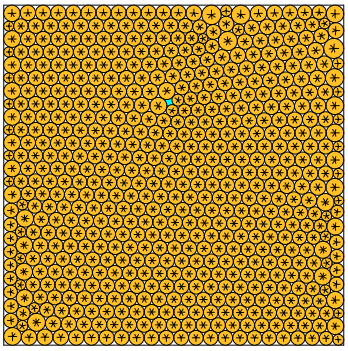
N = 601

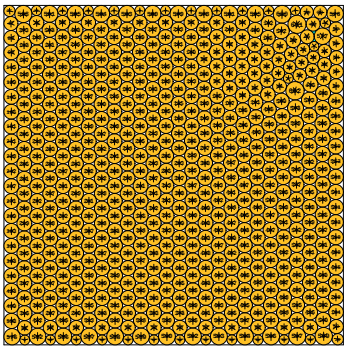
601 circles in a square



sumradii = 13.053070420905 density = 0.897006768675
sumperim = 82.014860282213 contacts = 1803

N = 602

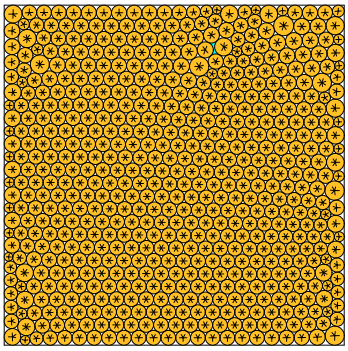
602 circles in a square



sumradii = 13.073393893836 density = 0.897591755123
sumperim = 82.142556428722 contacts = 1806

N = 603

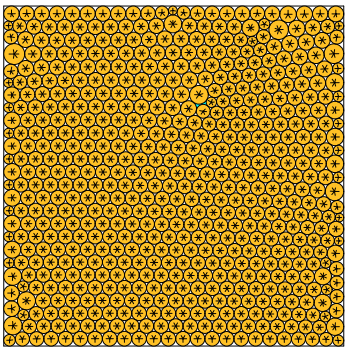
603 circles in a square



sumradii = 13.071242851035 density = 0.897333724044
sumperim = 82.129041028202 contacts = 1809

N = 604

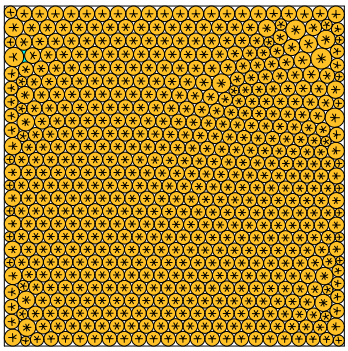
604 circles in a square



sumradii = 13.085072213957 density = 0.897389512950
sumperim = 82.215933478120 contacts = 1812

N = 605

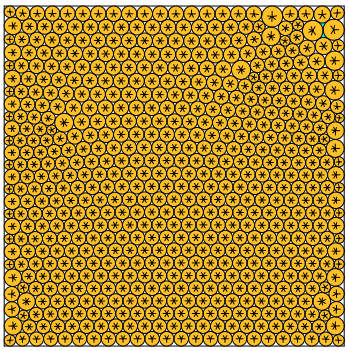
605 circles in a square



sumradii = 13.093122295282 density = 0.897272706869
sumperim = 82.266513630821 contacts = 1815

N = 606

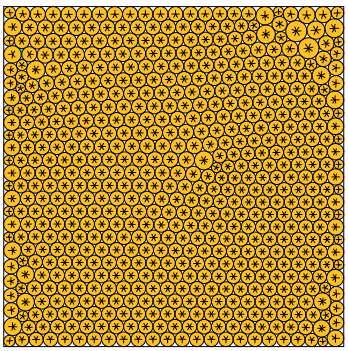
606 circles in a square



sumradii = 13.101346340480 density = 0.897316147795
sumperim = 82.318186830772 contacts = 1818

N = 607

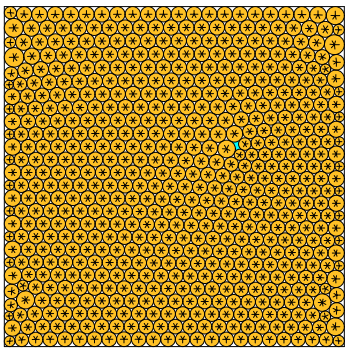
607 circles in a square



sumradii = 13.116493178524 density = 0.897453452019
sumperim = 82.413357221026 contacts = 1821

N = 608

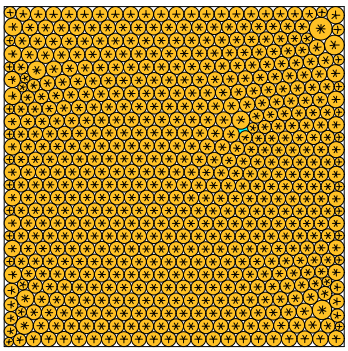
608 circles in a square



sumradii = 13.132223838711 density = 0.897198447629
sumperim = 82.512195873982 contacts = 1824

N = 609

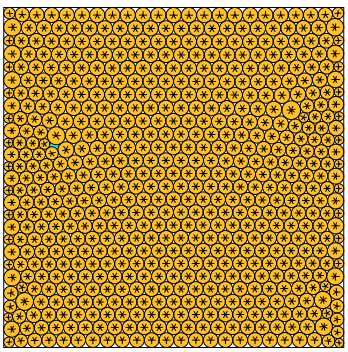
609 circles in a square



sumradii = 13.137750659165 density = 0.897452255662
sumperim = 82.546921911055 contacts = 1827

N = 610

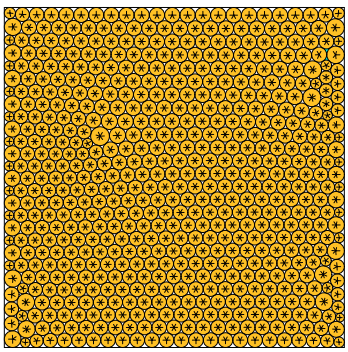
610 circles in a square



sumradii = 13.152059231177 density = 0.897591850963
sumperim = 82.636825320488 contacts = 1830

N = 611

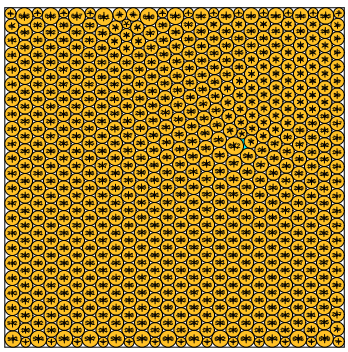
611 circles in a square



sumradii = 13.166327042894 density = 0.897589583251
sumperim = 82.726472625436 contacts = 1833

N = 612

612 circles in a square



sumradii = 13.182309689612 density = 0.897561351600
sumperim = 82.826894556461 contacts = 1836