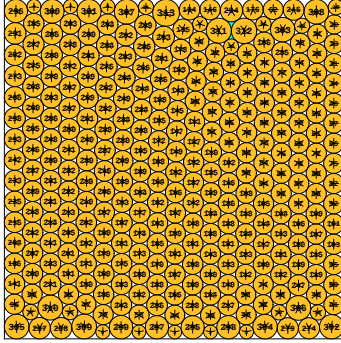


N = 313

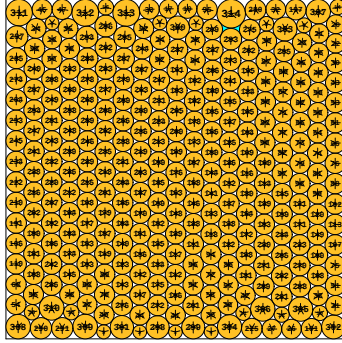
313 circles in a square



sumrad11 = 9.399575833292 density = 0.893354404002
sumperim = 59.059276769458 contacts = 939

N = 314

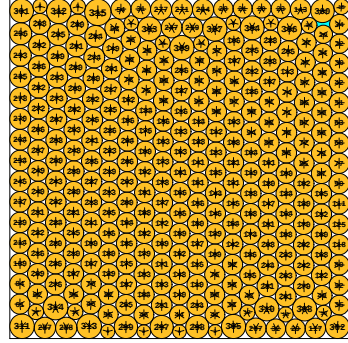
314 circles in a square



sumrad11 = 9.414131191837 density = 0.893044966391
sumperim = 59.150739784412 contacts = 942

N = 315

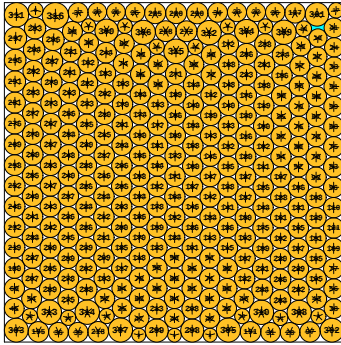
315 circles in a square



sumrad11 = 9.430651133292 density = 0.893113211381
sumperim = 59.254528637835 contacts = 945

N = 316

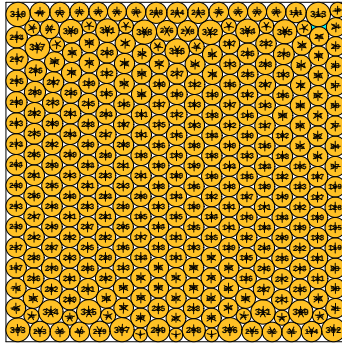
316 circles in a square



sumrad11 = 9.446030411797 density = 0.893085427348
sumperim = 59.351159494577 contacts = 948

N = 317

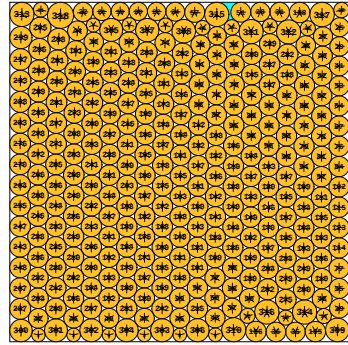
317 circles in a square



sumrad11 = 9.461295946830 density = 0.893293528703
sumperim = 59.447875979997 contacts = 951

N = 318

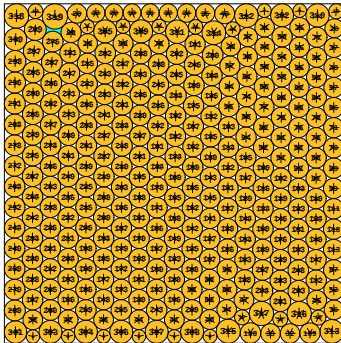
318 circles in a square



sumrad11 = 9.475591126651 density = 0.893283365442
sumperim = 59.536329457148 contacts = 954

N = 319

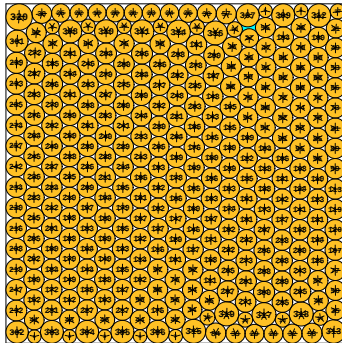
319 circles in a square



sumrad11 = 9.491078399249 density = 0.893386595553
sumperim = 59.634269437452 contacts = 957

N = 320

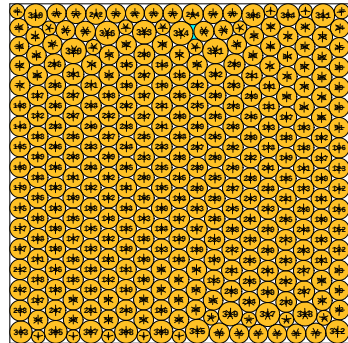
320 circles in a square



sumrad11 = 9.506126610604 density = 0.89351904655
sumperim = 59.728759448311 contacts = 960

N = 321

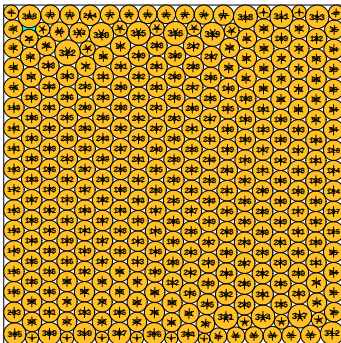
321 circles in a square



sumrad11 = 9.521410018032 density = 0.893723859572
sumperim = 59.824783528929 contacts = 963

N = 322

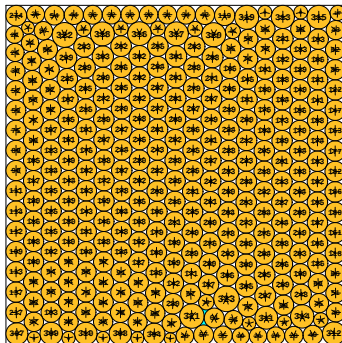
322 circles in a square



sumrad11 = 9.535451604148 density = 0.893865955553
sumperim = 59.9130809416506 contacts = 966

N = 323

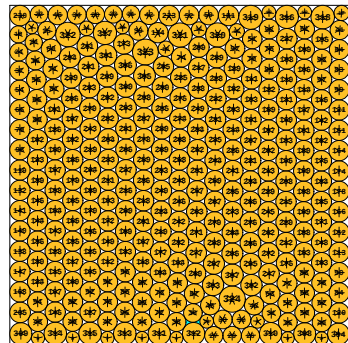
323 circles in a square



sumrad11 = 9.549618944734 density = 0.894018447945
sumperim = 60.002025442718 contacts = 969

N = 324

324 circles in a square



sumrad11 = 9.563484194583 density = 0.894039663192
sumperim = 60.089143376849 contacts = 972