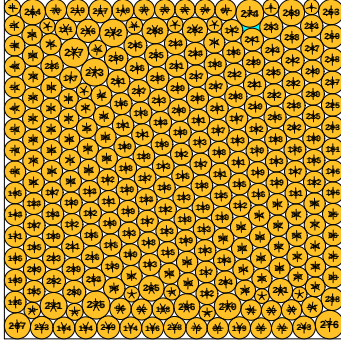


N = 277

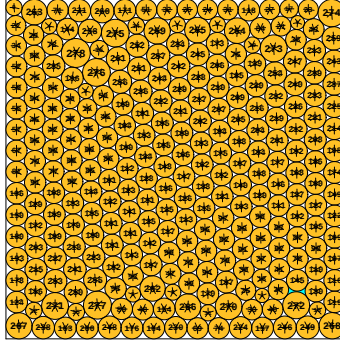
277 circles in a square



sumrad11 = 8.831359412358 density = 0.892129278397
sumperim = 55.489067702150 contacts = 831

N = 278

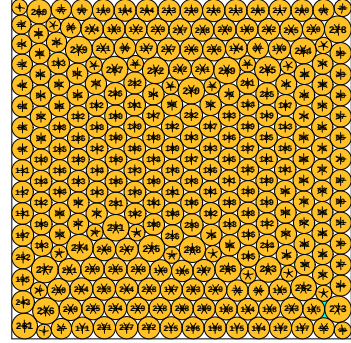
278 circles in a square



sumrad11 = 8.847454899628 density = 0.892156122316
sumperim = 55.599198631277 contacts = 834

N = 279

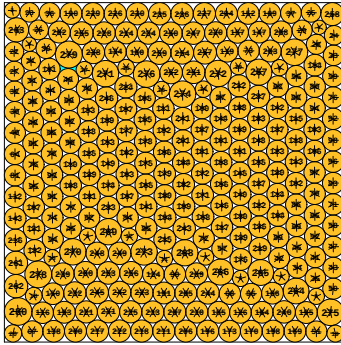
279 circles in a square



sumrad11 = 8.865026989516 density = 0.892576678964
sumperim = 55.700607328278 contacts = 837

N = 280

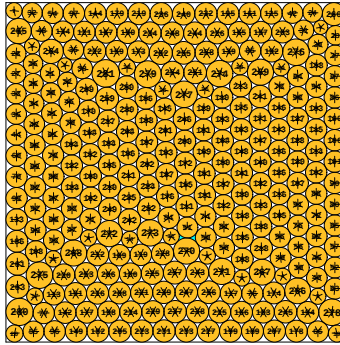
280 circles in a square



sumrad11 = 8.881441244871 density = 0.892474953500
sumperim = 55.883741136351 contacts = 840

N = 281

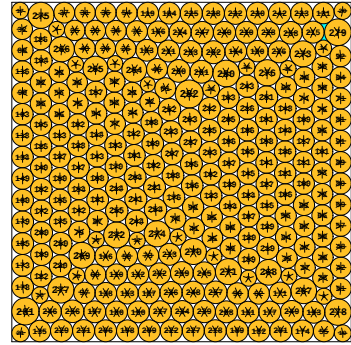
281 circles in a square



sumrad11 = 8.897344530951 density = 0.892539806163
sumperim = 55.983664427527 contacts = 843

N = 282

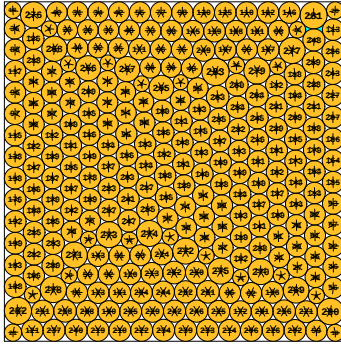
282 circles in a square



sumrad11 = 8.914254825361 density = 0.892451968757
sumperim = 56.089914943182 contacts = 846

N = 283

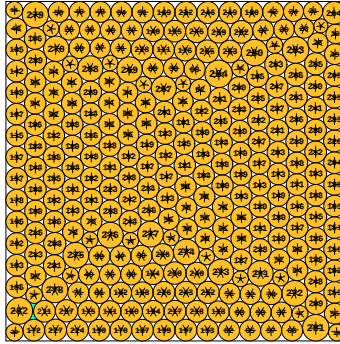
283 circles in a square



sumrad11 = 8.931076985922 density = 0.892495982398
sumperim = 56.115611689578 contacts = 849

N = 284

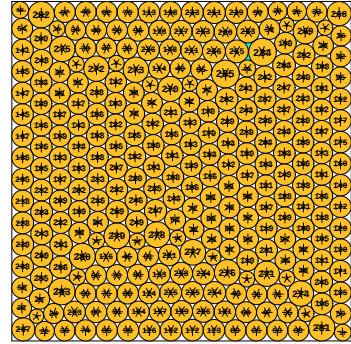
284 circles in a square



sumrad11 = 8.946999762449 density = 0.89245728354
sumperim = 56.215609902092 contacts = 852

N = 285

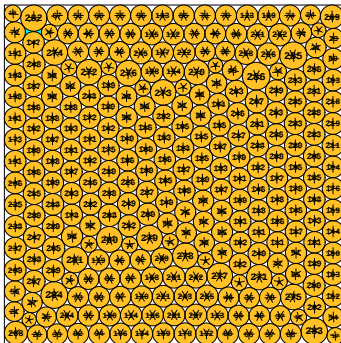
285 circles in a square



sumrad11 = 8.963362678814 density = 0.892374708813
sumperim = 56.318468636183 contacts = 855

N = 286

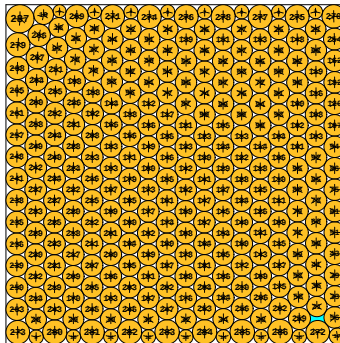
286 circles in a square



sumrad11 = 8.979493799189 density = 0.892563980464
sumperim = 56.419823584975 contacts = 858

N = 287

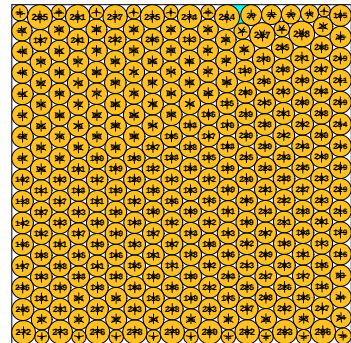
287 circles in a square



sumrad11 = 8.996138387720 density = 0.893079014853
sumperim = 56.524464539877 contacts = 861

N = 288

288 circles in a square



sumrad11 = 9.013518286203 density = 0.893346478216
sumperim = 56.633680661865 contacts = 864