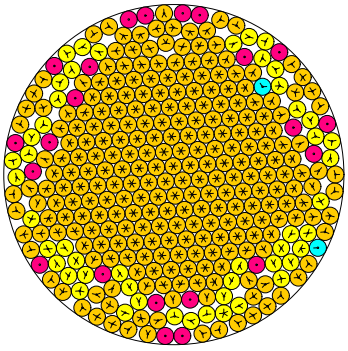
N = 337

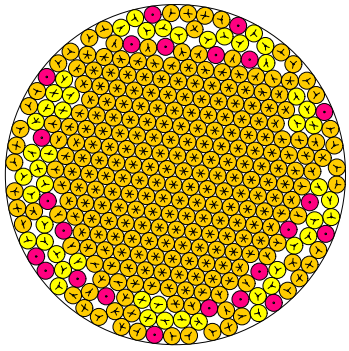
337 circles in a circle



radius = 0.050124289149 density = 0.846693750236
ratio = 19.950407616204 contacts = 774

N = 338

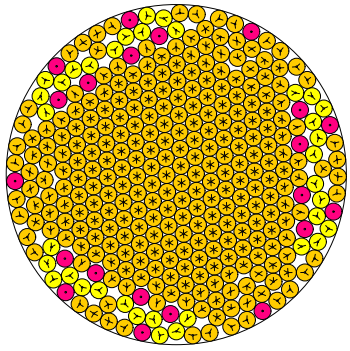
338 circles in a circle



radius = 0.050022090029 density = 0.845746807914
ratio = 19.991167890430 contacts = 780

N = 339

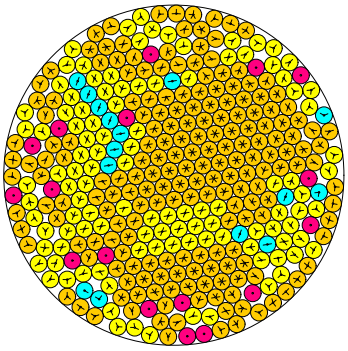
339 circles in a circle



radius = 0.049926897387 density = 0.845023633044
ratio = 20.029283859598 contacts = 795

N = 340

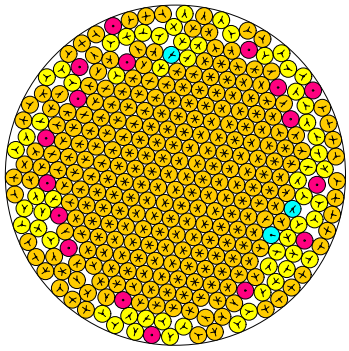
340 circles in a circle



radius = 0.049852136555 density = 0.844980076478
ratio = 20.059320805762 contacts = 679

N = 341

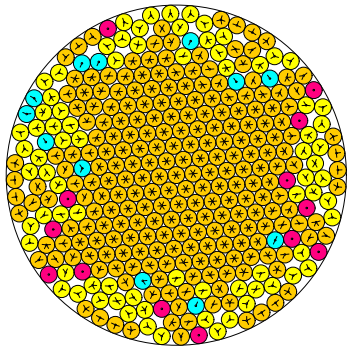
341 circles in a circle



radius = 0.049773771668 density = 0.844803066007
ratio = 20.090902627778 contacts = 750

N = 342

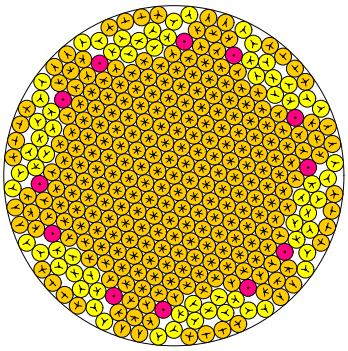
342 circles in a circle



radius = 0.049733699622 density = 0.845916780307
ratio = 20.107090516095 contacts = 759

N = 343

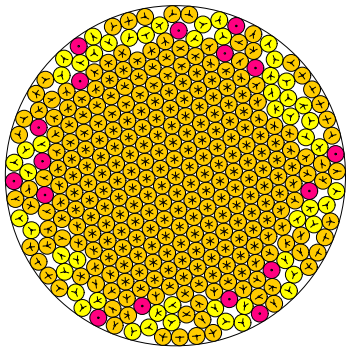
343 circles in a circle



radius = 0.049718466702 density = 0.847870594401
ratio = 20.113250997731 contacts = 822

N = 344

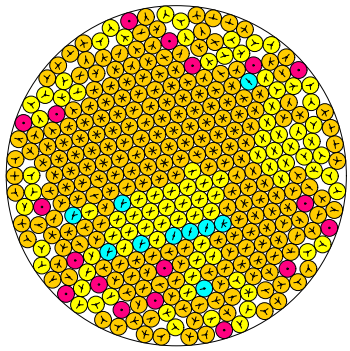
344 circles in a circle



radius = 0.049598650798 density = 0.846248999369
ratio = 20.161838758028 contacts = 806

N = 345

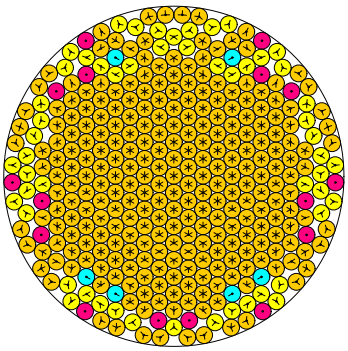
345 circles in a circle



radius = 0.049566499896 density = 0.847609079630
ratio = 20.174916568487 contacts = 699

N = 346

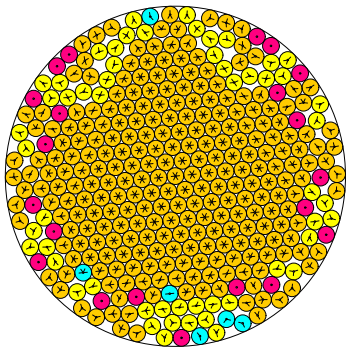
346 circles in a circle



radius = 0.049513647097 density = 0.848254032096
ratio = 20.196452061874 contacts = 794

N = 347

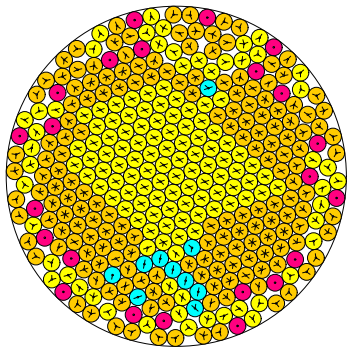
347 circles in a circle



radius = 0.049449626327 density = 0.848507143739
ratio = 20.222599729666 contacts = 783

N = 348

348 circles in a circle



radius = 0.049418611905 density = 0.849885322519
ratio = 20.235291147345 contacts = 662