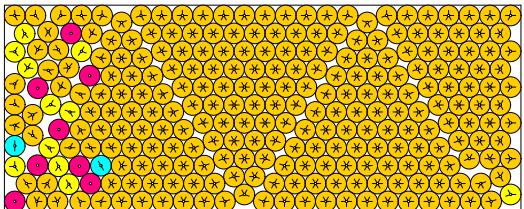


N = 271

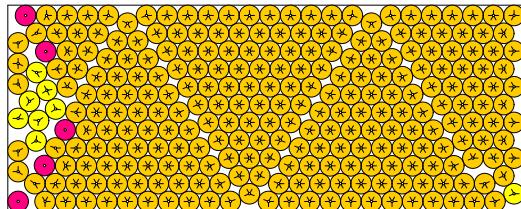
271 circles in a 1x0.40000 rectangle



radius = 0.020005017673 density = 0.851798853162
ratio = 19.994983585323 contacts = 700

N = 272

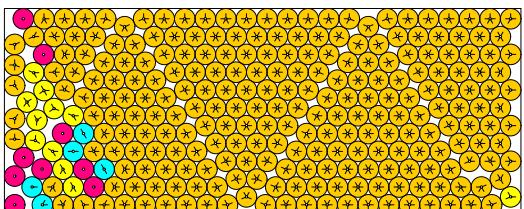
272 circles in a 1x0.40000 rectangle



radius = 0.019927859345 density = 0.848359805391
ratio = 20.072401810463 contacts = 731

N = 273

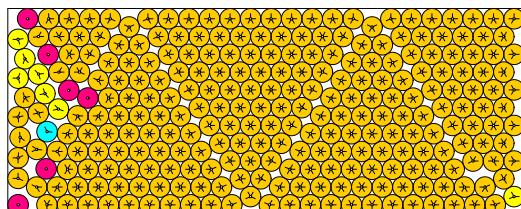
273 circles in a 1x0.40000 rectangle



radius = 0.019908299707 density = 0.849808104749
ratio = 20.092122676995 contacts = 707

N = 274

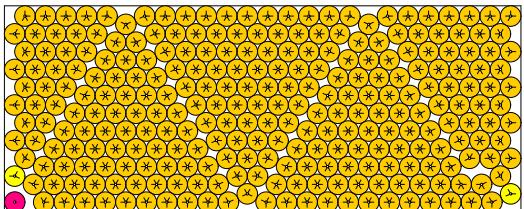
274 circles in a 1x0.40000 rectangle



radius = 0.019877497303 density = 0.850283693915
ratio = 20.123257666908 contacts = 731

N = 275

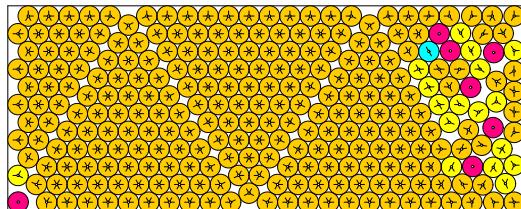
275 circles in a 1x0.40000 rectangle



radius = 0.019873052644 density = 0.853005322763
ratio = 20.127758284950 contacts = 766

N = 276

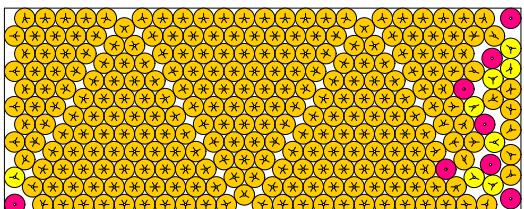
276 circles in a 1x0.40000 rectangle



radius = 0.019797164321 density = 0.849581289157
ratio = 20.204913871201 contacts = 716

N = 277

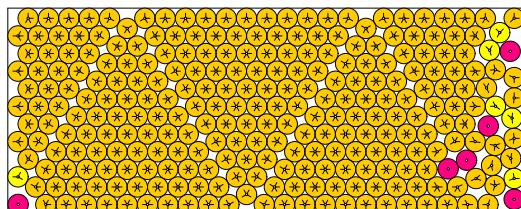
277 circles in a 1x0.40000 rectangle



radius = 0.019741907706 density = 0.847906344468
ratio = 20.261466417726 contacts = 731

N = 278

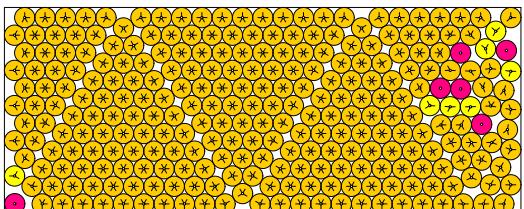
278 circles in a 1x0.40000 rectangle



radius = 0.019691255409 density = 0.846606284362
ratio = 20.313585481774 contacts = 741

N = 279

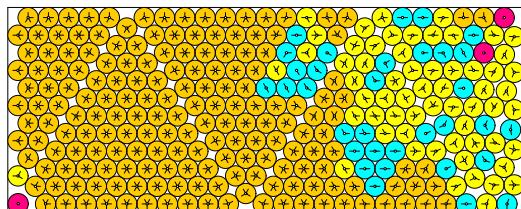
279 circles in a 1x0.40000 rectangle



radius = 0.019666498986 density = 0.847516559843
ratio = 20.339156465176 contacts = 740

N = 280

280 circles in a 1x0.40000 rectangle



radius = 0.019660371085 density = 0.850024286377
ratio = 20.345495935102 contacts = 631