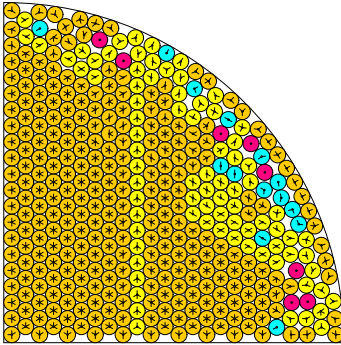


N = 385

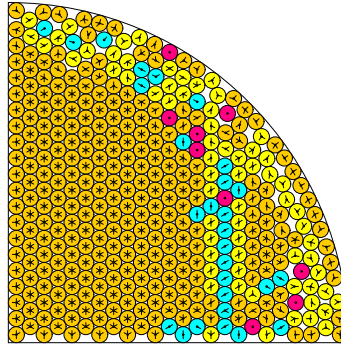
385 circles in a circular quadrant



radius = 0.023619119706 density = 0.859108736133  
 ratio = 42.338580457754 contacts = 910

N = 386

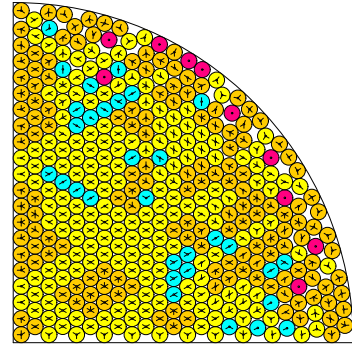
386 circles in a circular quadrant



radius = 0.023595504619 density = 0.859618662236  
 ratio = 42.380954174865 contacts = 906

N = 387

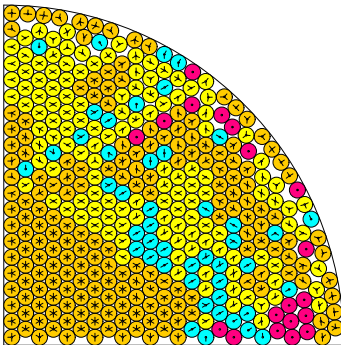
387 circles in a circular quadrant



radius = 0.023561050784 density = 0.859330580577  
 ratio = 42.442928761881 contacts = 728

N = 388

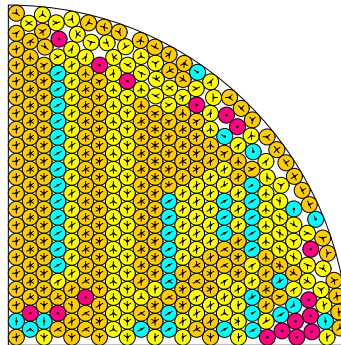
388 circles in a circular quadrant



radius = 0.023530134871 density = 0.859291567411  
 ratio = 42.498693929561 contacts = 742

N = 389

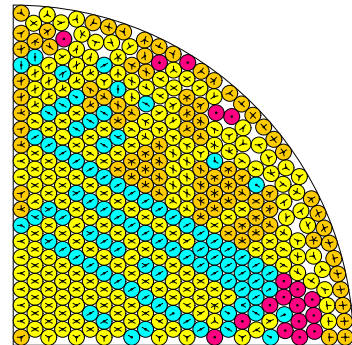
389 circles in a circular quadrant



radius = 0.023555813252 density = 0.860457843867  
 ratio = 42.524576516550 contacts = 734

N = 390

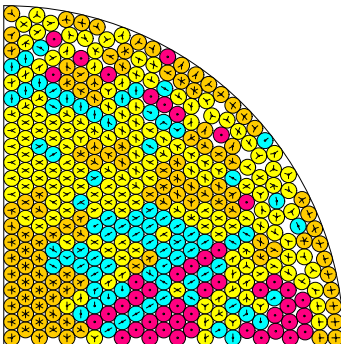
390 circles in a circular quadrant



radius = 0.023464004940 density = 0.858872863426  
 ratio = 42.618470399475 contacts = 657

N = 391

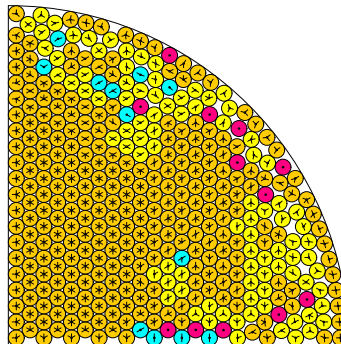
391 circles in a circular quadrant



radius = 0.023336449934 density = 0.859273675312  
 ratio = 42.664489989397 contacts = 614

N = 392

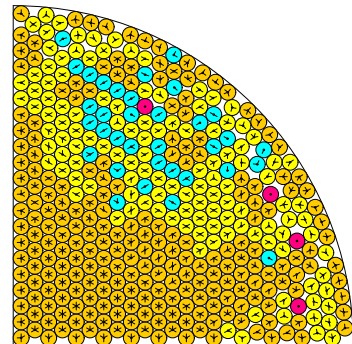
392 circles in a circular quadrant



radius = 0.023415280089 density = 0.859695715690  
 ratio = 42.707151616501 contacts = 883

N = 393

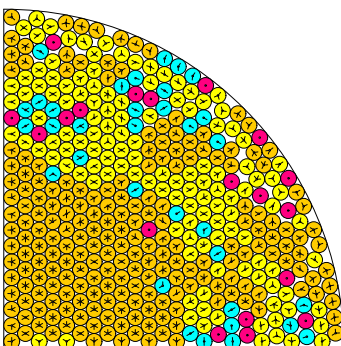
393 circles in a circular quadrant



radius = 0.023275852264 density = 0.858525826415  
 ratio = 42.790719478022 contacts = 809

N = 394

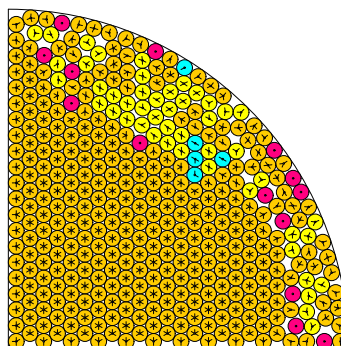
394 circles in a circular quadrant



radius = 0.023336449934 density = 0.859273675312  
 ratio = 42.851419253842 contacts = 760

N = 395

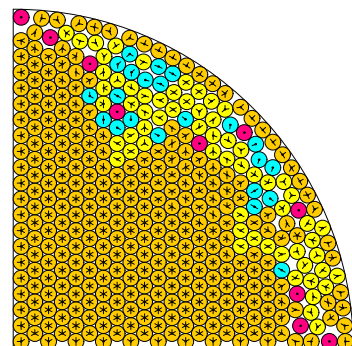
395 circles in a circular quadrant



radius = 0.023305118467 density = 0.858143103912  
 ratio = 42.909028821239 contacts = 979

N = 396

396 circles in a circular quadrant



radius = 0.023275852264 density = 0.858156232983  
 ratio = 42.962981061725 contacts = 941