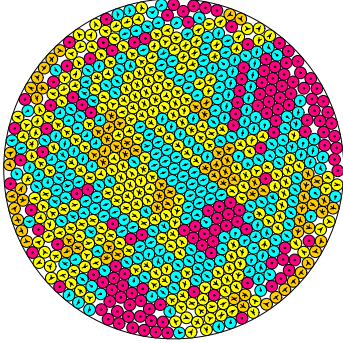


N = 722

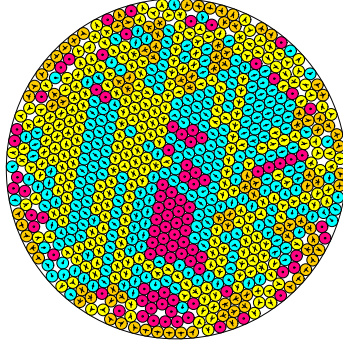
722 circles in a circle



radius = 0.034599297295 density = 0.86431441529
 ratio = 28.902321092631 contacts = 847

N = 723

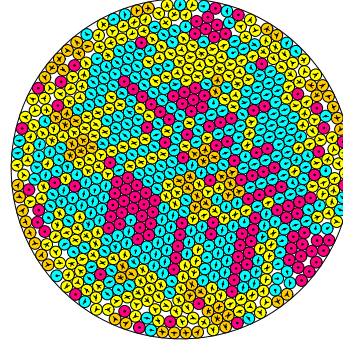
723 circles in a circle



radius = 0.034591698494 density = 0.865131392202
 ratio = 28.908670101040 contacts = 944

N = 724

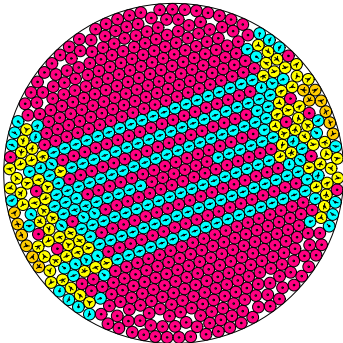
724 circles in a circle



radius = 0.034571961582 density = 0.865339662015
 ratio = 28.925173875966 contacts = 841

N = 725

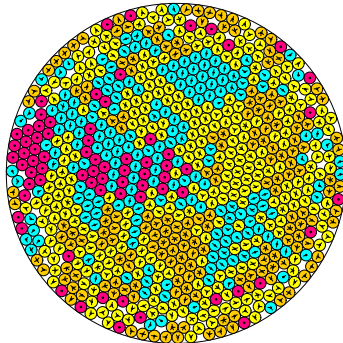
725 circles in a circle



radius = 0.034535381762 density = 0.864702130269
 ratio = 28.950811372806 contacts = 337

N = 726

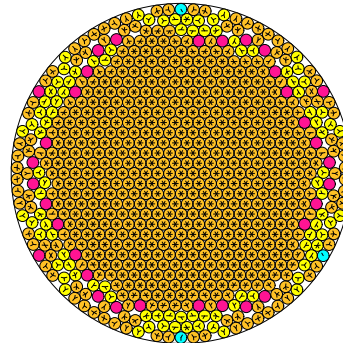
726 circles in a circle



radius = 0.034522884059 density = 0.865268234228
 ratio = 28.946293728250 contacts = 1054

N = 727

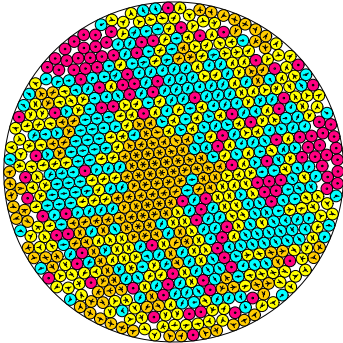
727 circles in a circle



radius = 0.034527424202 density = 0.865687976990
 ratio = 28.962484839937 contacts = 1792

N = 728

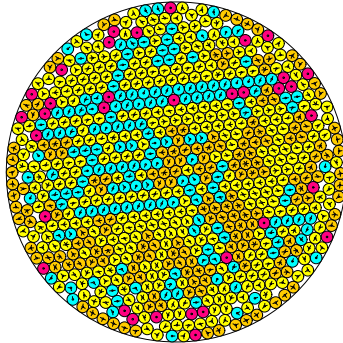
728 circles in a circle



radius = 0.03446345078 density = 0.864912639426
 ratio = 29.012126858552 contacts = 945

N = 729

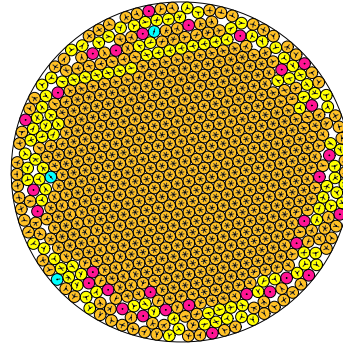
729 circles in a circle



radius = 0.034448834377 density = 0.865120476459
 ratio = 29.028558384824 contacts = 1170

N = 730

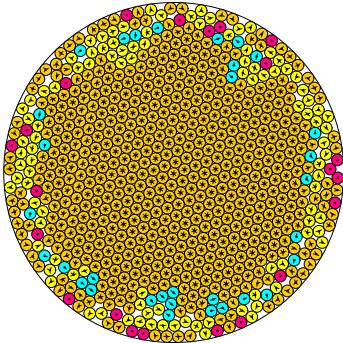
730 circles in a circle



radius = 0.034438962642 density = 0.865010767936
 ratio = 29.036879257810 contacts = 1778

N = 731

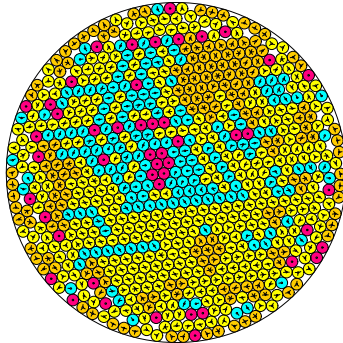
731 circles in a circle



radius = 0.034411145684 density = 0.865596798448
 ratio = 29.060351817206 contacts = 1765

N = 732

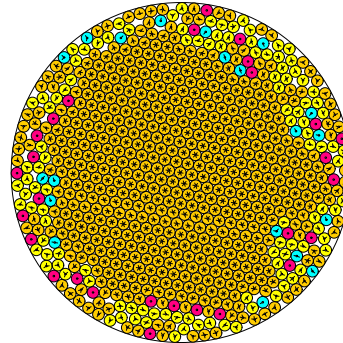
732 circles in a circle



radius = 0.034381824254 density = 0.865304402153
 ratio = 29.085135001083 contacts = 1147

N = 733

733 circles in a circle



radius = 0.034352705010 density = 0.865019414304
 ratio = 29.109789162734 contacts = 1753