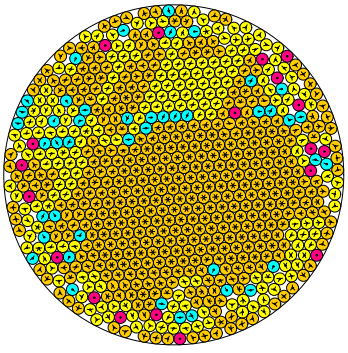
N = 697

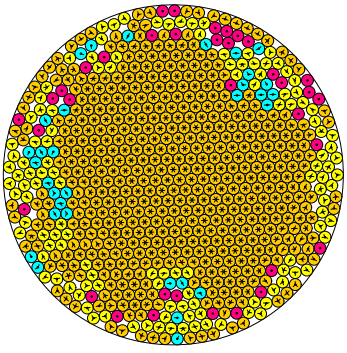
697 circles in a circle



radius = 0.035181013537 density = 0.862679488288
ratio = 28.424422706207 contacts = 1502

N = 698

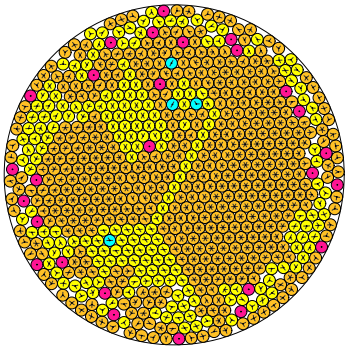
698 circles in a circle



radius = 0.035143728176 density = 0.862086977828
ratio = 28.454579291784 contacts = 1600

N = 699

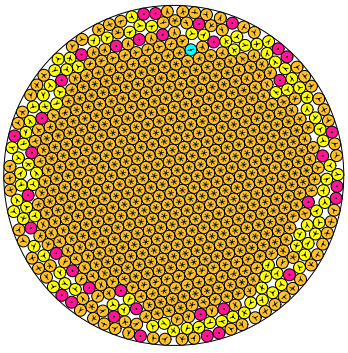
699 circles in a circle



radius = 0.035135228006 density = 0.862904488677
ratio = 28.461463230841 contacts = 1511

N = 700

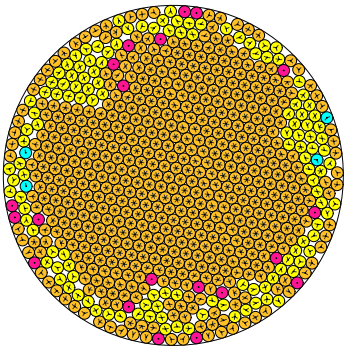
700 circles in a circle



radius = 0.035118951519 density = 0.863338529056
ratio = 28.474654189462 contacts = 1700

N = 701

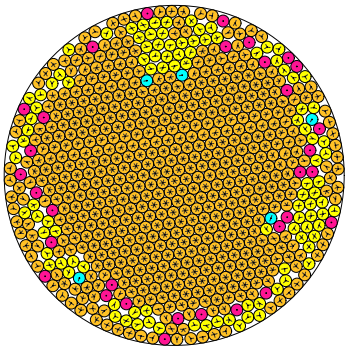
701 circles in a circle



radius = 0.035065881683 density = 0.861960856803
ratio = 28.517748649246 contacts = 1699

N = 702

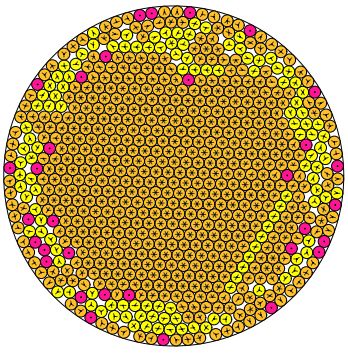
702 circles in a circle



radius = 0.035042314027 density = 0.862030568202
ratio = 28.536928218539 contacts = 1660

N = 703

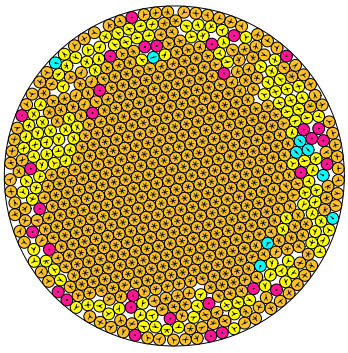
703 circles in a circle



radius = 0.035024633703 density = 0.862387651119
ratio = 28.551333569389 contacts = 1664

N = 704

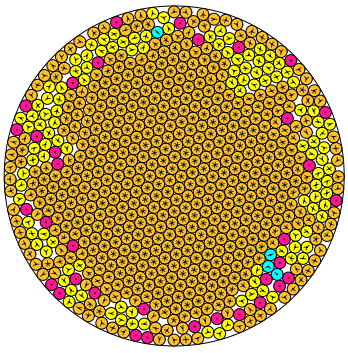
704 circles in a circle



radius = 0.034991344877 density = 0.861973528276
ratio = 28.578495725590 contacts = 1654

N = 705

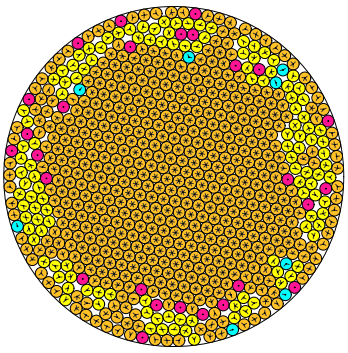
705 circles in a circle



radius = 0.034964658370 density = 0.861881771126
ratio = 28.600380842993 contacts = 1675

N = 706

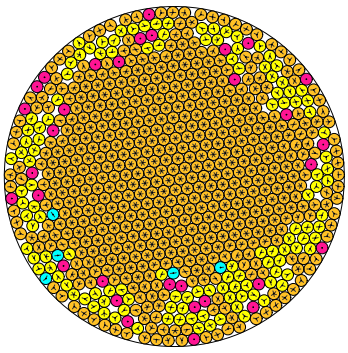
706 circles in a circle



radius = 0.034953782838 density = 0.862567455888
ratio = 28.609206752662 contacts = 1701

N = 707

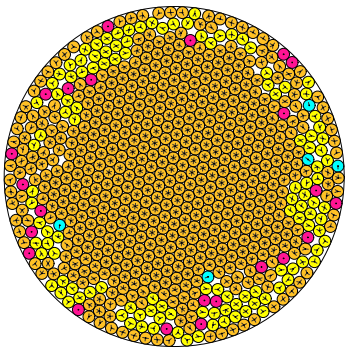
707 circles in a circle



radius = 0.034922949706 density = 0.862265982181
ratio = 28.634465476936 contacts = 1665

N = 708

708 circles in a circle



radius = 0.034882486388 density = 0.861485802479
ratio = 28.667681221944 contacts = 1702