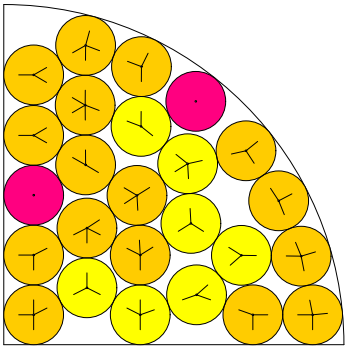
N = 25

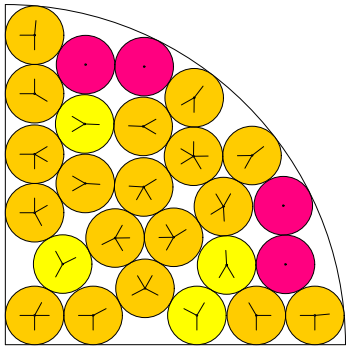
25 circles in a circular quadrant



radius = 0.087830975905 density = 0.771428032846
ratio = 11.385504825536 contacts = 47

N = 26

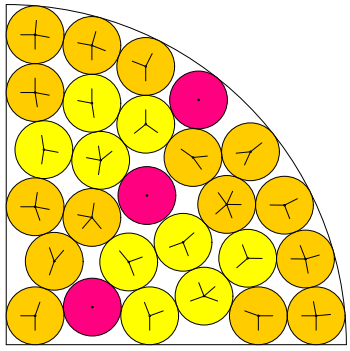
26 circles in a circular quadrant



radius = 0.086028881020 density = 0.769700710436
ratio = 11.624003336344 contacts = 45

N = 27

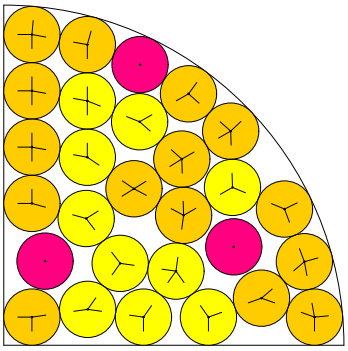
27 circles in a circular quadrant



radius = 0.084931362539 density = 0.779040325019
ratio = 11.774213554362 contacts = 49

N = 28

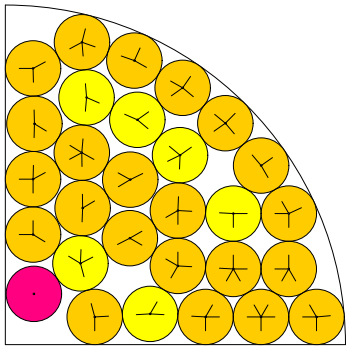
28 circles in a circular quadrant



radius = 0.082763227493 density = 0.767172204402
ratio = 12.082660745526 contacts = 51

N = 29

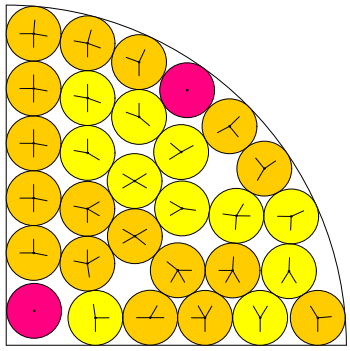
29 circles in a circular quadrant



radius = 0.081560146728 density = 0.771638673984
ratio = 12.260890154241 contacts = 58

N = 30

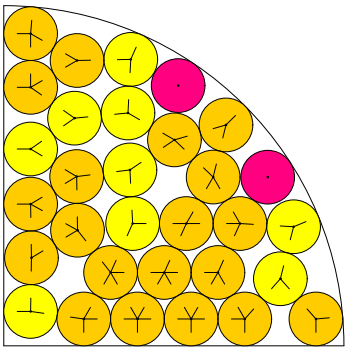
30 circles in a circular quadrant



radius = 0.080566190424 density = 0.778909324739
ratio = 12.412154462476 contacts = 57

N = 31

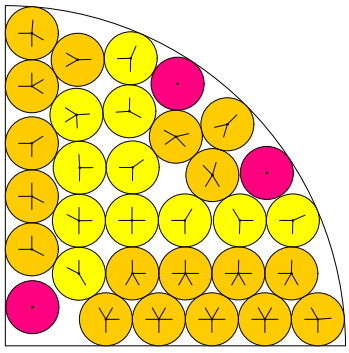
31 circles in a circular quadrant



radius = 0.078902983100 density = 0.771984412018
ratio = 12.673792050836 contacts = 61

N = 32

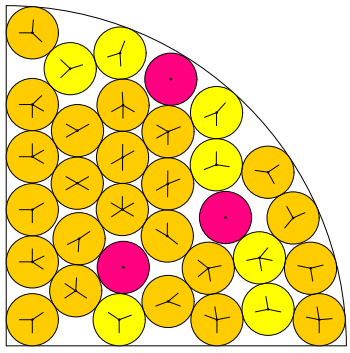
32 circles in a circular quadrant



radius = 0.077900800624 density = 0.776772446449
ratio = 12.836385543227 contacts = 62

N = 33

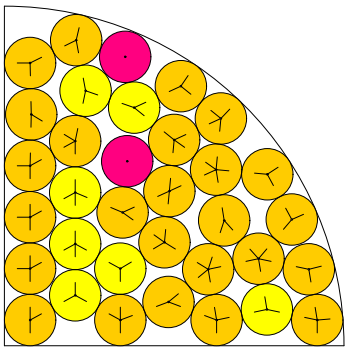
33 circles in a circular quadrant



radius = 0.076699896995 density = 0.776539394278
ratio = 13.037827157216 contacts = 61

N = 34

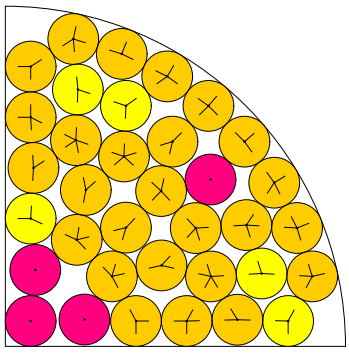
34 circles in a circular quadrant



radius = 0.075703248147 density = 0.779413522075
ratio = 13.209472836115 contacts = 65

N = 35

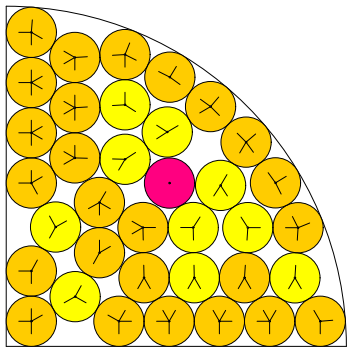
35 circles in a circular quadrant



radius = 0.074555758644 density = 0.778198560579
ratio = 13.412780155237 contacts = 63

N = 36

36 circles in a circular quadrant



radius = 0.073839675074 density = 0.785130856559
ratio = 13.542854827049 contacts = 73