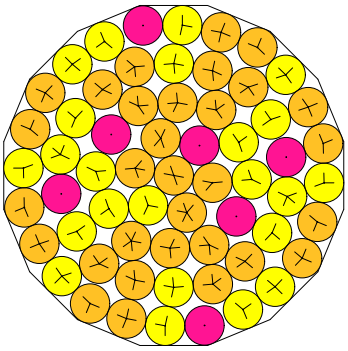
N = 61

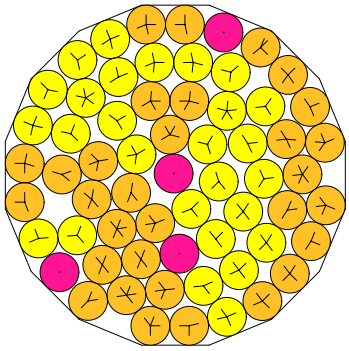
61 circles in a hexadecagon



radius = 0.113537399228 density = 0.806915287640
ratio = 8.807670483908 contacts = 109

N = 62

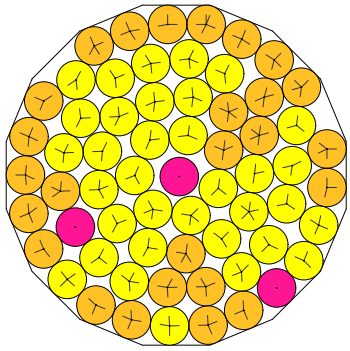
62 circles in a hexadecagon



radius = 0.111906704129 density = 0.796753765832
ratio = 8.936015118807 contacts = 117

N = 63

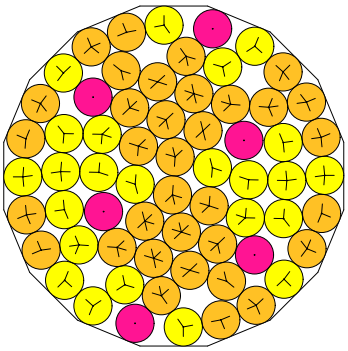
63 circles in a hexadecagon



radius = 0.111131002358 density = 0.798419688150
ratio = 8.998389097388 contacts = 121

N = 64

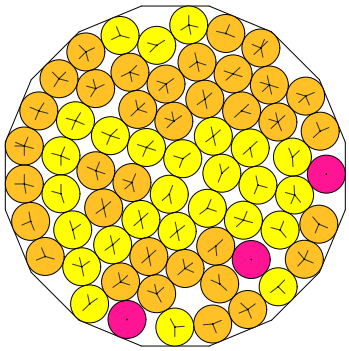
64 circles in a hexadecagon



radius = 0.110143534712 density = 0.796742930167
ratio = 9.079062176577 contacts = 117

N = 65

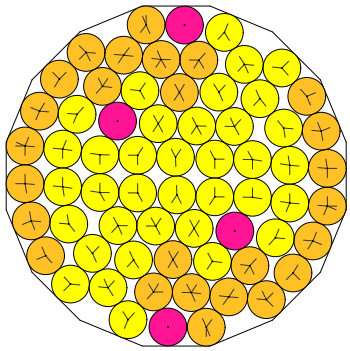
65 circles in a hexadecagon



radius = 0.109509650513 density = 0.799904919386
ratio = 9.131615298884 contacts = 125

N = 66

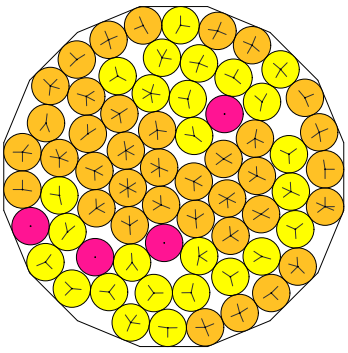
66 circles in a hexadecagon



radius = 0.108787930470 density = 0.801540720657
ratio = 9.192196190144 contacts = 125

N = 67

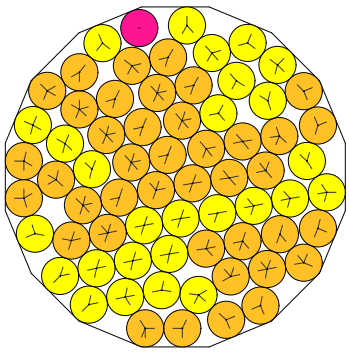
67 circles in a hexadecagon



radius = 0.107858486148 density = 0.799841011622
ratio = 9.271407709430 contacts = 128

N = 68

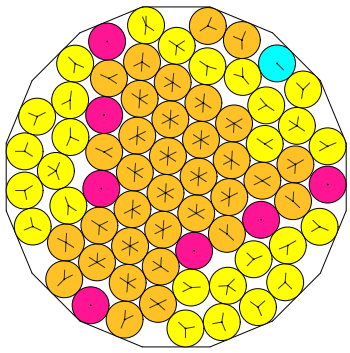
68 circles in a hexadecagon



radius = 0.107112259286 density = 0.800585089860
ratio = 9.335999508048 contacts = 135

N = 69

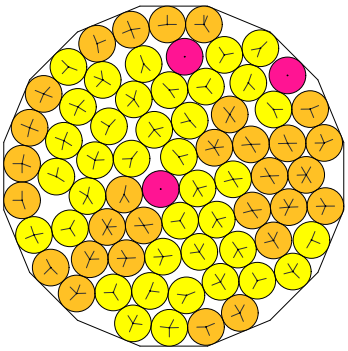
69 circles in a hexadecagon



radius = 0.106390898460 density = 0.801453387384
ratio = 9.399300264167 contacts = 129

N = 70

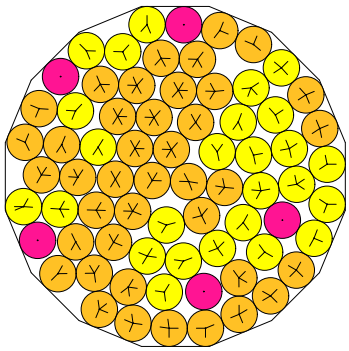
70 circles in a hexadecagon



radius = 0.105736301152 density = 0.803094206598
ratio = 9.457489898029 contacts = 134

N = 71

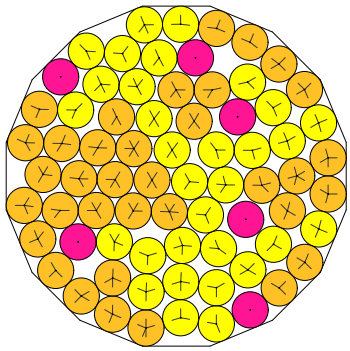
71 circles in a hexadecagon



radius = 0.105065028291 density = 0.804257162744
ratio = 9.517914916736 contacts = 134

N = 72

72 circles in a hexadecagon



radius = 0.104379962641 density = 0.804983531735
ratio = 9.580382811971 contacts = 133