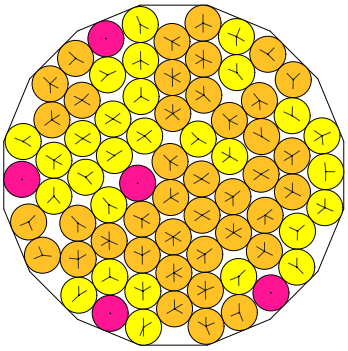
N = 73

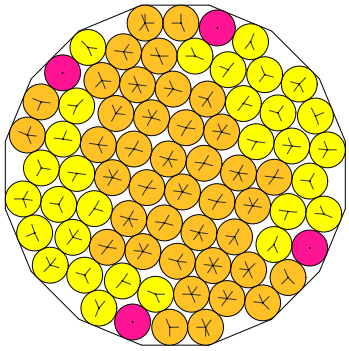
73 circles in a hexadecagon



radius = 0.103882362596 density = 0.808400775928
ratio = 9.626273171020 contacts = 137

N = 74

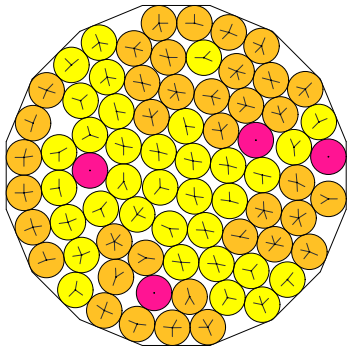
74 circles in a hexadecagon



radius = 0.103431779611 density = 0.812381339379
ratio = 9.668208395533 contacts = 145

N = 75

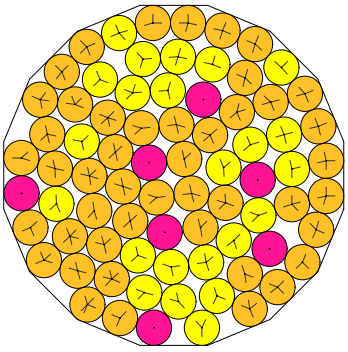
75 circles in a hexadecagon



radius = 0.102347738100 density = 0.806191076528
ratio = 9.770611628202 contacts = 142

N = 76

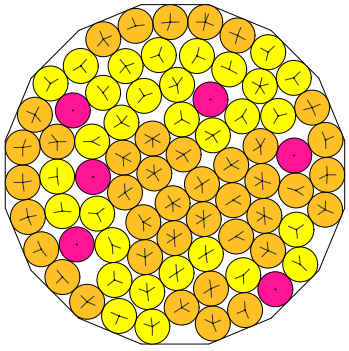
76 circles in a hexadecagon



radius = 0.101651605712 density = 0.805865018194
ratio = 9.837522909704 contacts = 138

N = 77

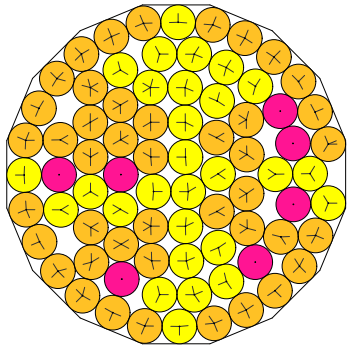
77 circles in a hexadecagon



radius = 0.100969657337 density = 0.805550395229
ratio = 9.903965472145 contacts = 144

N = 78

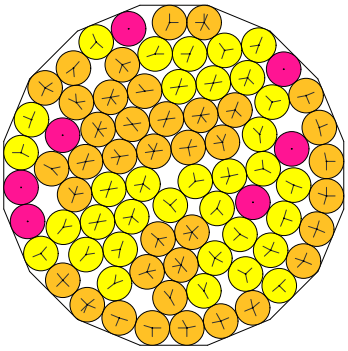
78 circles in a hexadecagon



radius = 0.100434225410 density = 0.807380575642
ratio = 9.956765195507 contacts = 143

N = 79

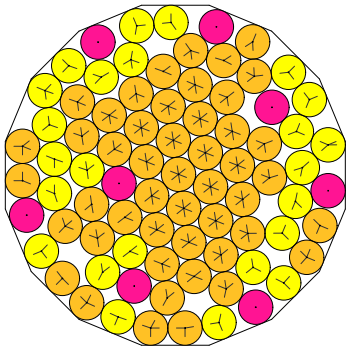
79 circles in a hexadecagon



radius = 0.099735335856 density = 0.806390542006
ratio = 10.026536647391 contacts = 143

N = 80

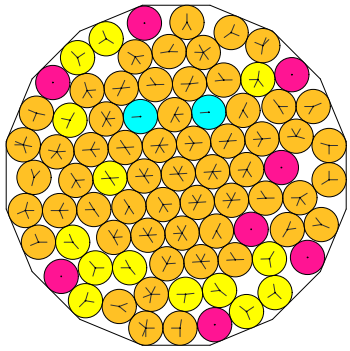
80 circles in a hexadecagon



radius = 0.099261435768 density = 0.808856197887
ratio = 10.074405959000 contacts = 154

N = 81

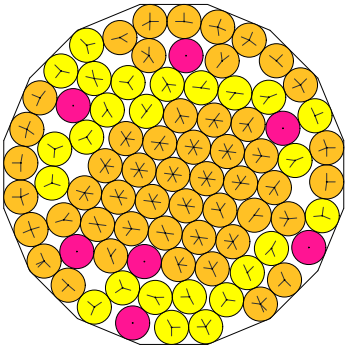
81 circles in a hexadecagon



radius = 0.098809547404 density = 0.811527168901
ratio = 10.120479511067 contacts = 144

N = 82

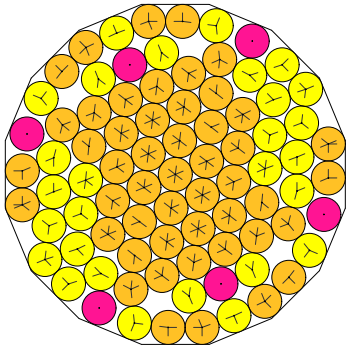
82 circles in a hexadecagon



radius = 0.098387825085 density = 0.814548218625
ratio = 10.163859188229 contacts = 157

N = 83

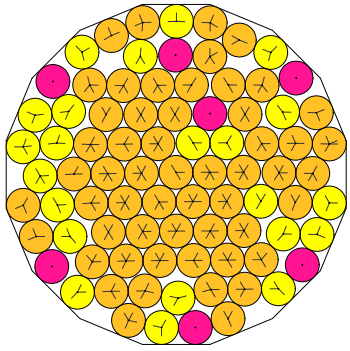
83 circles in a hexadecagon



radius = 0.098019112369 density = 0.818313749224
ratio = 10.202091978097 contacts = 160

N = 84

84 circles in a hexadecagon



radius = 0.097495551199 density = 0.819349341601
ratio = 10.256878264721 contacts = 157