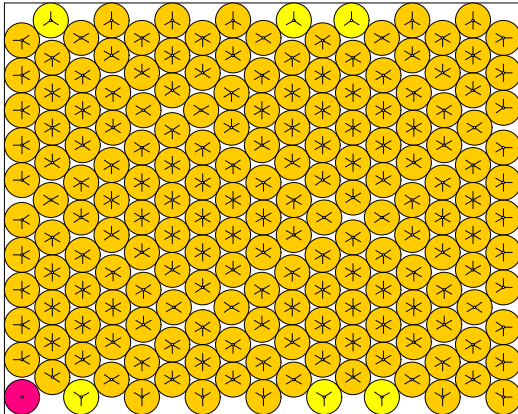


N = 187

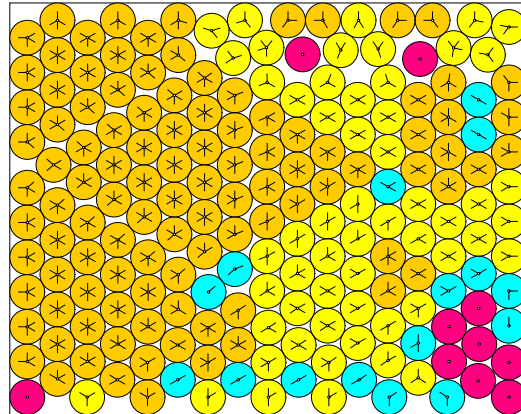
187 circles in a 1x0.80000 rectangle



radius = 0.033958684010 density = 0.846843573060 © E. Steiner 19-AUG-2010
 ratio = 23.558038932230 contacts = 484

N = 188

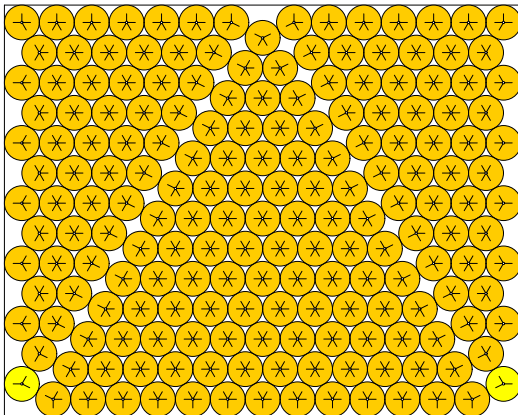
188 circles in a 1x0.80000 rectangle



radius = 0.033772692972 density = 0.842071790502 © E. Steiner 19-AUG-2010
 ratio = 23.687776413127 contacts = 388

N = 189

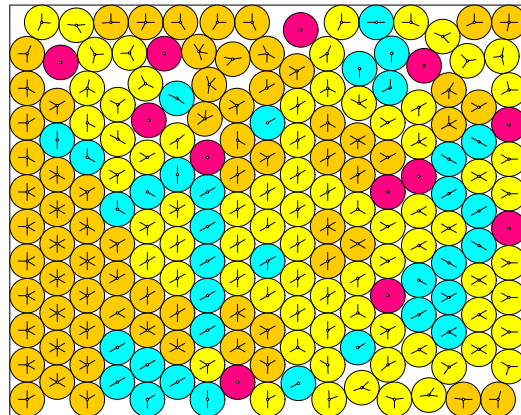
189 circles in a 1x0.80000 rectangle



radius = 0.033798574422 density = 0.847848888766 © E. Steiner 09-SEP-2010
 ratio = 23.669637364437 contacts = 529

N = 190

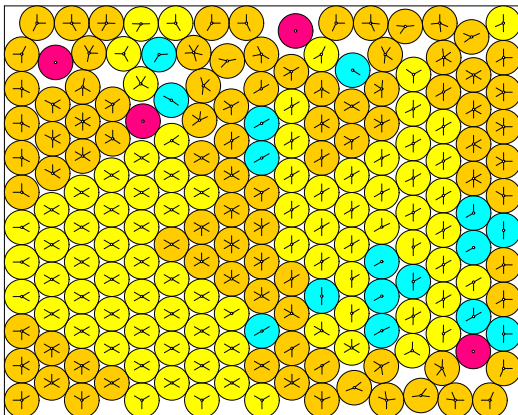
190 circles in a 1x0.80000 rectangle



radius = 0.033594474433 density = 0.842071926883 © E. Steiner 19-AUG-2010
 ratio = 23.813439962924 contacts = 323

N = 191

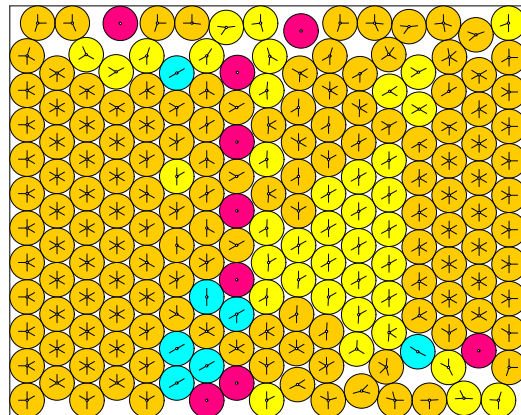
191 circles in a 1x0.80000 rectangle



radius = 0.033560574849 density = 0.844796362437 © E. Steiner 19-AUG-2010
 ratio = 23.837493952374 contacts = 374

N = 192

192 circles in a 1x0.80000 rectangle



radius = 0.033467604342 density = 0.844520831330 © E. Steiner 19-AUG-2010
 ratio = 23.903712731143 contacts = 414