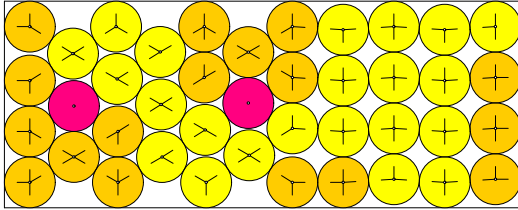


N = 41

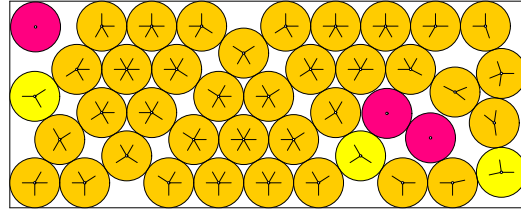
41 circles in a 1x0.40000 rectangle



radius = 0.049244178420 density = 0.780878616685 © E. Sencer 19-Jul-2010
 ratio = 8.122787562532 contacts = 79

N = 42

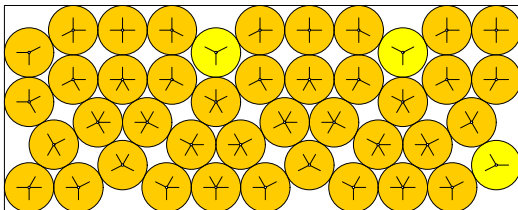
42 circles in a 1x0.40000 rectangle



radius = 0.048333796137 density = 0.770621255568 © E. Sencer 12-Jul-2010
 ratio = 8.275782826218 contacts = 93

N = 43

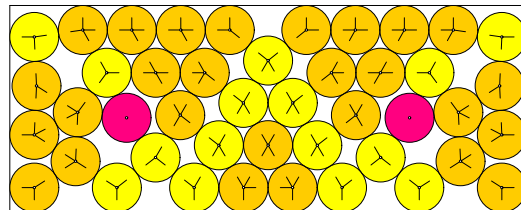
43 circles in a 1x0.40000 rectangle



radius = 0.047800651506 density = 0.771659964815 © E. Sencer 12-Jul-2010
 ratio = 8.368086781199 contacts = 102

N = 44

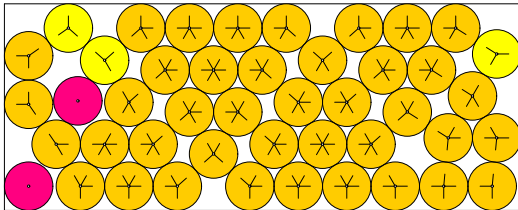
44 circles in a 1x0.40000 rectangle



radius = 0.047426966620 density = 0.777308210166 © E. Sencer 12-Jul-2010
 ratio = 8.434020315972 contacts = 87

N = 45

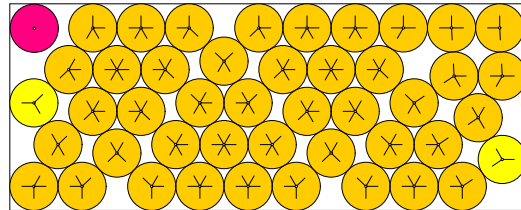
45 circles in a 1x0.40000 rectangle



radius = 0.046924229920 density = 0.778209813858 © E. Sencer 13-Jul-2010
 ratio = 8.524380702329 contacts = 104

N = 46

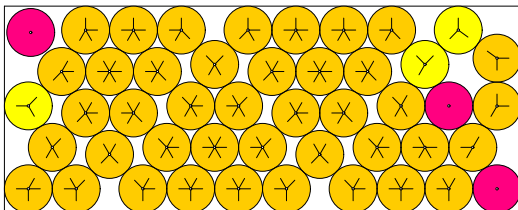
46 circles in a 1x0.40000 rectangle



radius = 0.046632751264 density = 0.785651223075 © E. Sencer 12-Jul-2010
 ratio = 8.577662461713 contacts = 112

N = 47

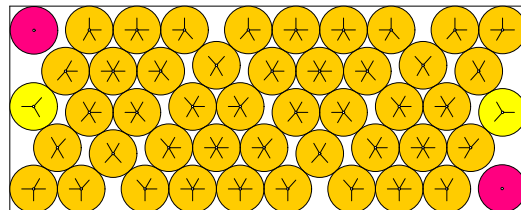
47 circles in a 1x0.40000 rectangle



radius = 0.046339123808 density = 0.792653487692 © E. Sencer 01-Aug-2010
 ratio = 8.632014745350 contacts = 108

N = 48

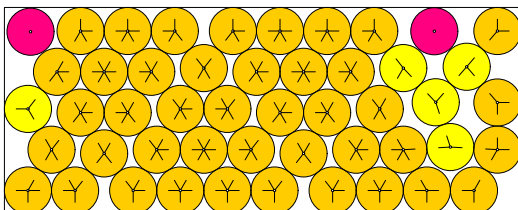
48 circles in a 1x0.40000 rectangle



radius = 0.046079750151 density = 0.800481593375 © E. Sencer 12-Jul-2010
 ratio = 8.680602622360 contacts = 116

N = 49

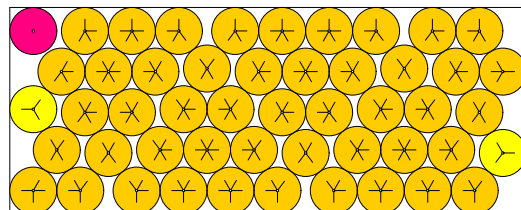
49 circles in a 1x0.40000 rectangle



radius = 0.045606402153 density = 0.800456225006 © E. Sencer 16-Jul-2010
 ratio = 8.770698435191 contacts = 114

N = 50

50 circles in a 1x0.40000 rectangle



radius = 0.045469007353 density = 0.811878109754 © E. Sencer 12-Jul-2010
 ratio = 8.797201066932 contacts = 124