

N = 113

113 circles in a 1x0.10000 rectangle



radius = 0.014820598260 density = 0.779757905162
ratio = 6.747365946122 contacts = 277

N = 114

114 circles in a 1x0.10000 rectangle



radius = 0.014764453337 density = 0.780709505620
ratio = 6.773024216733 contacts = 279

N = 115

115 circles in a 1x0.10000 rectangle



radius = 0.014712407179 density = 0.782015182537
ratio = 6.796984258528 contacts = 281

N = 116

116 circles in a 1x0.10000 rectangle



radius = 0.014683642209 density = 0.785733824655
ratio = 6.810299418521 contacts = 289

N = 117

117 circles in a 1x0.10000 rectangle



radius = 0.014631743937 density = 0.786915172062
ratio = 6.834455306816 contacts = 287

N = 118

118 circles in a 1x0.10000 rectangle



radius = 0.014584274365 density = 0.788499698587
ratio = 6.856700408983 contacts = 285

N = 119

119 circles in a 1x0.10000 rectangle



radius = 0.014542229708 density = 0.790603686281
ratio = 6.876524577738 contacts = 292

N = 120

120 circles in a 1x0.10000 rectangle



radius = 0.014503642711 density = 0.793022124735
ratio = 6.894819597580 contacts = 294

N = 121

121 circles in a 1x0.10000 rectangle



radius = 0.014461008156 density = 0.794936402637
ratio = 6.915147195740 contacts = 297

N = 122

122 circles in a 1x0.10000 rectangle



radius = 0.014435877139 density = 0.798722755806
ratio = 6.927185583455 contacts = 304

N = 123

123 circles in a 1x0.10000 rectangle



radius = 0.014392960743 density = 0.800488810958
ratio = 6.947840808135 contacts = 302

N = 124

124 circles in a 1x0.10000 rectangle



radius = 0.014356170990 density = 0.802876603875
ratio = 6.965645649686 contacts = 300

N = 125

125 circles in a 1x0.10000 rectangle



radius = 0.014317183180 density = 0.804961387842
ratio = 6.984614134348 contacts = 307

N = 126

126 circles in a 1x0.10000 rectangle



radius = 0.014291442804 density = 0.808486121003
ratio = 6.997194151058 contacts = 310

N = 127

127 circles in a 1x0.10000 rectangle



radius = 0.014251652044 density = 0.810371230638
ratio = 7.016730389764 contacts = 310

N = 128

128 circles in a 1x0.10000 rectangle



radius = 0.014234360386 density = 0.814771363497
ratio = 7.025254193758 contacts = 319