N = 37
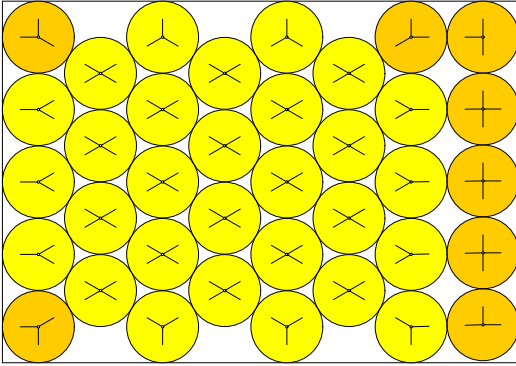
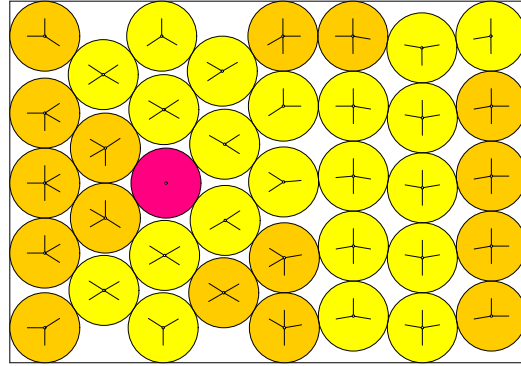**37 circles in a 1x0.70000 rectangle**

radius =   0.069602842207   density = 0.804465650702   © E. Specht
ratio = 10.057060571210   contacts = 75   20-AUG-2010

N = 38

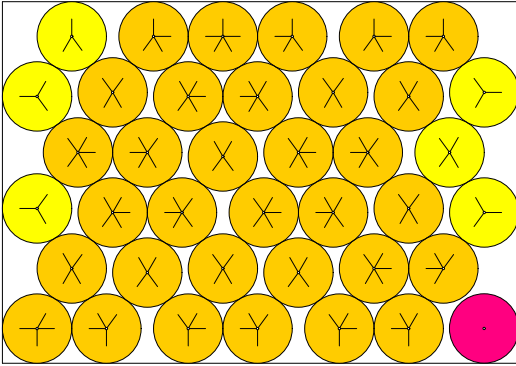**38 circles in a 1x0.70000 rectangle**

radius =   0.067738478320   density = 0.782539560543   © E. Specht
ratio = 10.333860714885   contacts = 77   20-AUG-2010
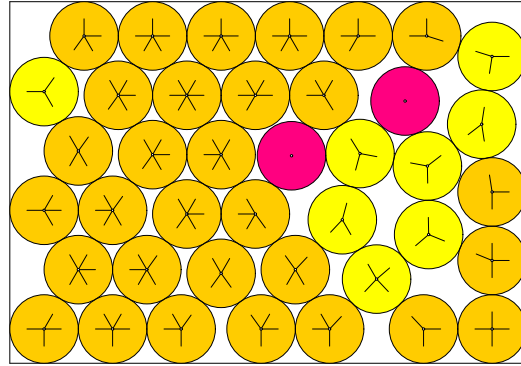
N = 39

39 circles in a 1x0.70000 rectangle

radius =   0.067133324617   density = 0.788846948574   © E. Specht
ratio = 10.427012277316   contacts = 88   10-AUG-2010

N = 40

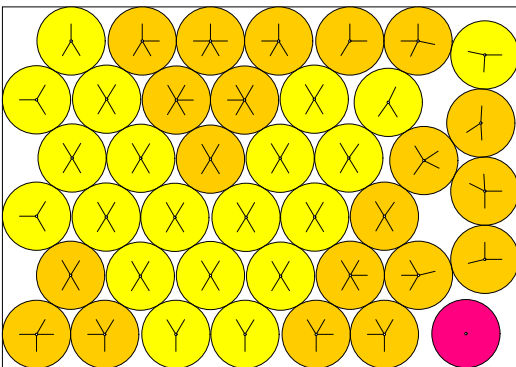**40 circles in a 1x0.70000 rectangle**

radius =   0.066334648857   density = 0.789937430694   © E. Specht
ratio = 10.552554540666   contacts = 88   10-AUG-2010
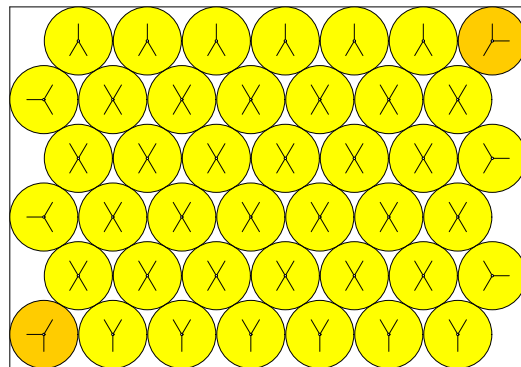
N = 41

41 circles in a 1x0.70000 rectangle

radius =   0.066031090065   density = 0.802292298076   © E. Specht
ratio = 10.601066850688   contacts = 86   10-AUG-2010

N = 42

42 circles in a 1x0.70000 rectangle

radius =   0.065904688509   density = 0.818716883632   © E. Specht
ratio = 10.621399111956   contacts = 85   10-AUG-2010