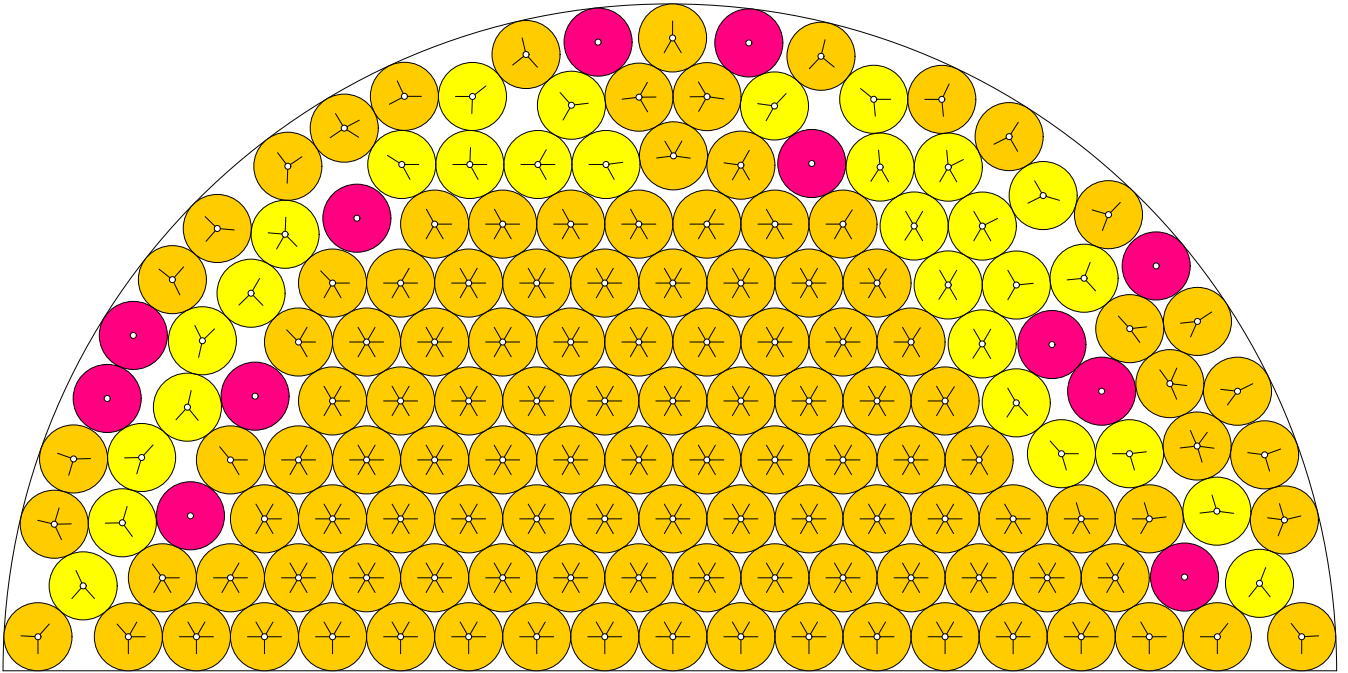


## 161 circles in a semicircle



radius = 0.051034822131  
ratio = 19.594464294019

density = 0.838666088526  
contacts = 366

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