To Increase or Decrease the number of lobes of any rosette using Coaxial Spindle Axes:
LD = N
First identify the following variables:
n = **n**umber of lobes on the physical rosette
360/**n** = **L (**degrees per lobe)
D = **D**esired lobes of rosette
L X **D** = **N**umber of degrees to turn rosette per revolution of the workpiece

Example:
You desire 17 lobes and you have a 12 lobe physical rosette.
360/n = **L** = 360/12 = 30
L X D = N = 30 X 17 = 510

Example:
You desire 5 lobes and you have an 8 lobe rosette.
360/n = **L** = 360/8 = 45
L X D = N = 5 X 45 = 225

