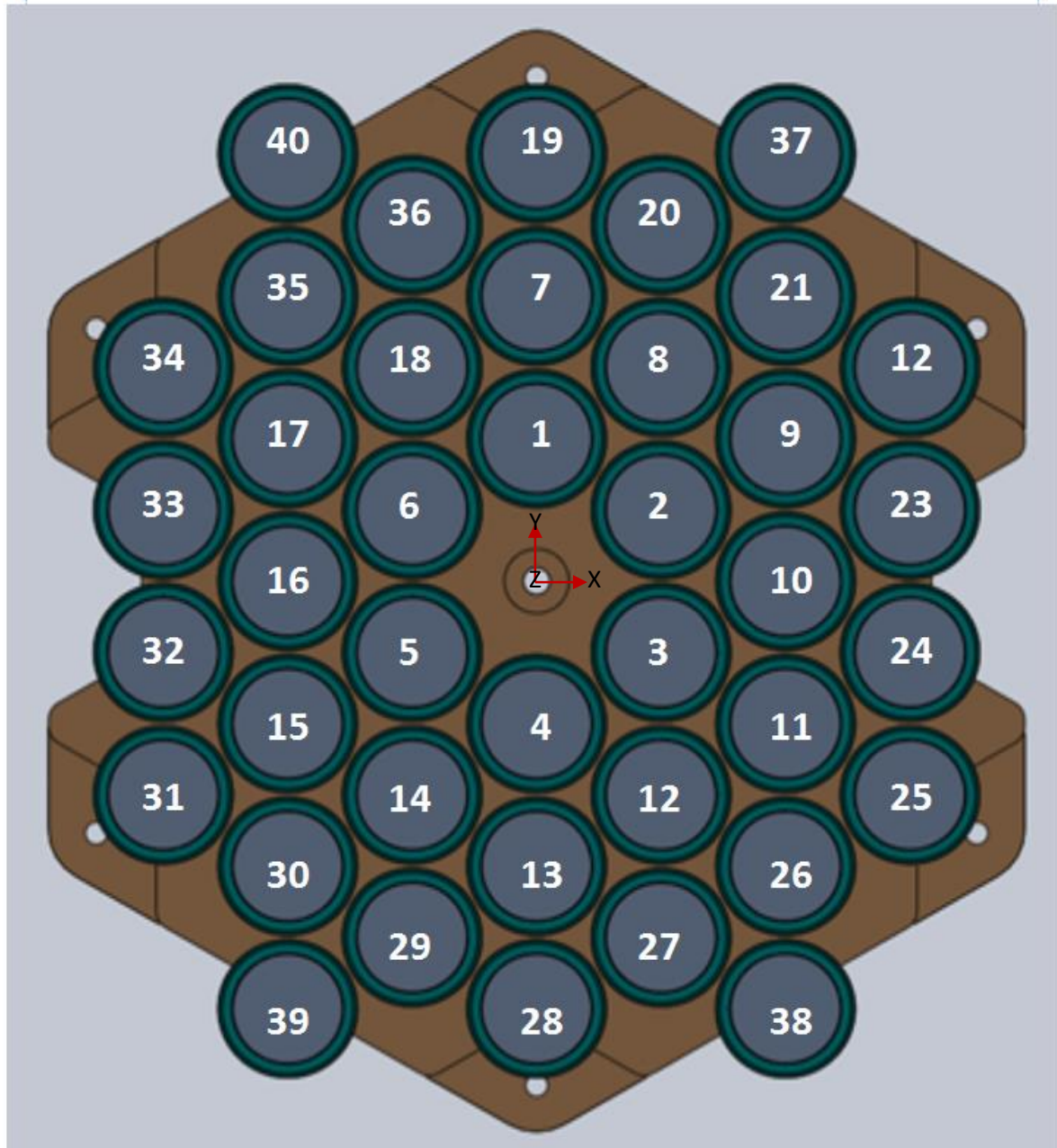


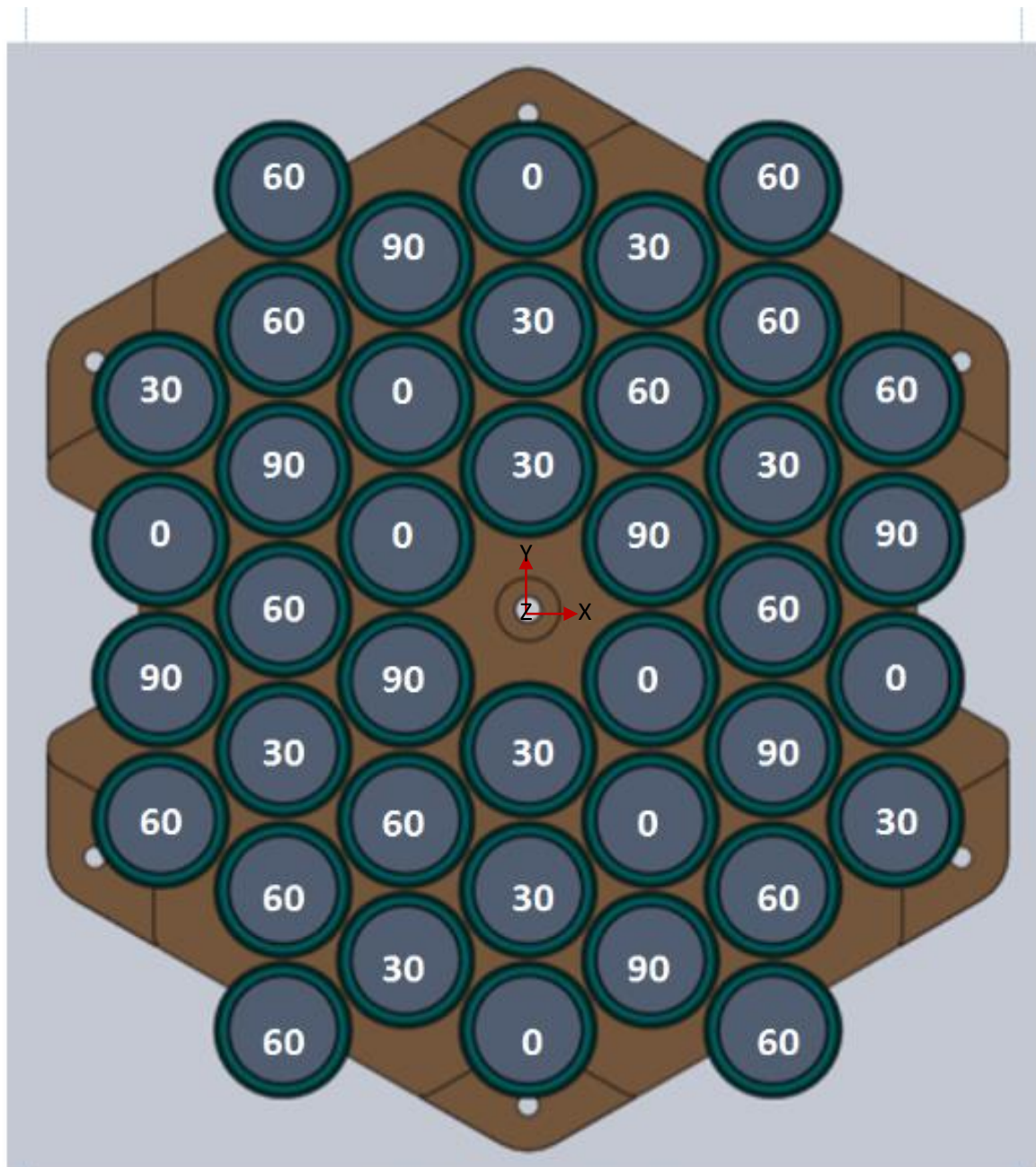


Cube Identifier. (Numbering Scheme)

Z origin is on the base plate. Therefore, the front faces of all cubes are at a height of 33.047mm with respect to the base plate.

Pitch Circle Radius	Cube Identifier	X Coordinate(mm)	Y Coordinate(mm)	Z Coordinate(mm) (With respect to base plate)
53	1	0	53	33.047
	2	45.8993464	26.5	33.047
	3	45.8993464	-26.5	33.047
	4	0	-53	33.047
	5	-45.8993464	-26.5	33.047
	6	-45.8993464	26.5	33.047
91.7986928	8	45.8993464	79.5	33.047
	10	91.7986928	0	33.047
	12	45.8993464	-79.5	33.047
	14	-45.8993464	-79.5	33.047
	16	-91.7986928	0	33.047
	18	-45.8993464	79.5	33.047
106	7	0	106	33.047
	9	91.7986928	53	33.047
	11	91.7986928	-53	33.047
	13	0	-106	33.047
	15	-91.7986928	-53	33.047
	17	-91.7986928	53	33.047
140.2248195	20	26.5	137.6980392	33.047
	21	91.7986928	106	33.047
	23	137.6980392	26.5	33.047
	24	137.6980392	-26.5	33.047
	26	91.7986928	-106	33.047
	27	26.5	-137.6980392	33.047
	29	-26.5	-137.6980392	33.047
	30	-91.7986928	-106	33.047
	32	-137.6980392	-26.5	33.047
	33	-137.6980392	26.5	33.047
	35	-91.7986928	106	33.047
	36	-26.5	137.6980392	33.047
159	19	0	159	33.047
	22	137.6980392	79.5	33.047
	25	137.6980392	-79.5	33.047
	28	0	-159	33.047
	31	-137.6980392	-79.5	33.047
	34	-137.6980392	79.5	33.047
183.5973856	37	91.7986928	159	33.047
	38	91.7986928	-159	33.047
	39	-91.7986928	-159	33.047
	40	-91.7986928	159	33.047

In the LRA coordinate system, the normal vectors to front face of all cubes are parallel to the z-axis. The clocking scheme is depicted below.



Clocking Scheme, in degrees.