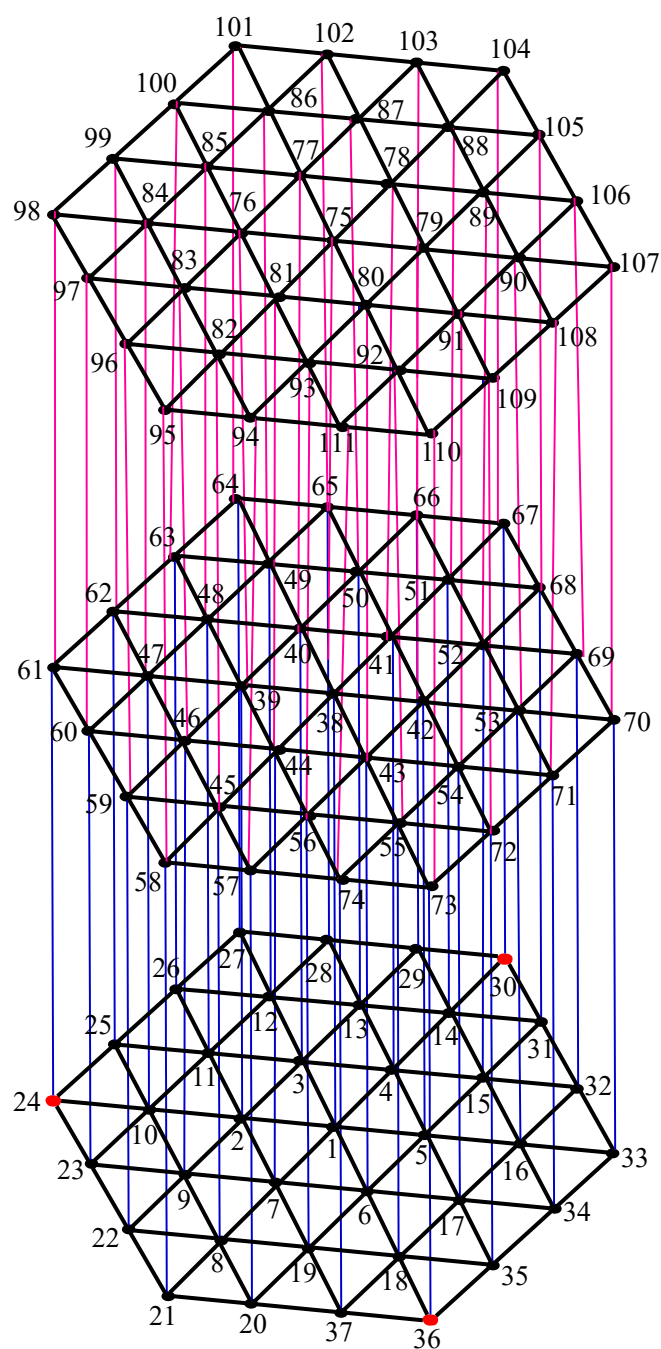


Hexagonal Multi-Chamber network of dimension 4 with 3 stacks



Metric dimension – 3

BIGS index - 444

- | | | |
|------------------|-------------------|-------------------|
| 1. {1, 94, 105} | 9. {3, 95, 104} | 17. {7, 98, 107} |
| 2. {1, 96, 103} | 10. {3, 98, 107} | 18. {7, 101, 110} |
| 3. {1, 97, 108} | 11. {4, 98, 107} | 19. {8, 94, 104} |
| 4. {1, 99, 106} | 12. {4, 101, 110} | 20. {8, 96, 104} |
| 5. {1, 100, 111} | 13. {5, 95, 104} | 21. {8, 97, 108} |
| 6. {1, 102, 109} | 14. {5, 101, 110} | 22. {8, 100, 111} |
| 7. {2, 95, 104} | 15. {6, 95, 104} | 23. {9, 95, 104} |
| 8. {2, 101, 110} | 16. {6, 98, 107} | 24. {9, 96, 108} |

25. {9, 97, 103}	73. {20, 25, 30}	121. {21, 30, 79}
26. {9, 98, 107}	74. {20, 25, 31}	122. {21, 30, 80}
27. {9, 100, 111}	75. {20, 25, 32}	123. {21, 30, 83}
28. {10, 96, 103}	76. {20, 25, 33}	124. {21, 30, 87}
29. {10, 97, 107}	77. {20, 26, 31}	125. {21, 30, 89}
30. {10, 99, 107}	78. {20, 26, 32}	126. {21, 30, 93}
31. {10, 100, 111}	79. {20, 26, 33}	127. {21, 30, 94}
32. {11, 96, 103}	80. {20, 26, 93}	128. {21, 30, 96}
33. {11, 98, 107}	81. {20, 26, 98}	129. {21, 30, 103}
34. {11, 99, 111}	82. {20, 26, 99}	130. {21, 30, 105}
35. {11, 100, 106}	83. {20, 27, 32}	131. {21, 31, 88}
36. {11, 101, 110}	84. {20, 27, 33}	132. {21, 31, 94}
37. {12, 96, 103}	85. {20, 27, 34}	133. {21, 32, 110}
38. {12, 99, 106}	86. {20, 27, 98}	134. {21, 32, 111}
39. {12, 100, 110}	87. {20, 27, 99}	135. {21, 33, 110}
40. {12, 102, 110}	88. {20, 30, 82}	136. {21, 97, 109}
41. {13, 95, 104}	89. {20, 30, 105}	137. {21, 98, 109}
42. {13, 96, 102}	90. {20, 31, 75}	138. {21, 98, 110}
43. {13, 99, 106}	91. {20, 31, 90}	139. {21, 99, 110}
44. {13, 101, 110}	92. {20, 31, 91}	140. {21, 99, 111}
45. {13, 103, 109}	93. {20, 31, 92}	141. {22, 26, 33}
46. {14, 95, 103}	94. {20, 31, 106}	142. {22, 27, 33}
47. {14, 95, 105}	95. {20, 31, 111}	143. {22, 27, 34}
48. {14, 99, 106}	96. {20, 32, 89}	144. {22, 27, 35}
49. {14, 102, 109}	97. {20, 32, 110}	145. {22, 28, 33}
50. {15, 94, 106}	98. {20, 32, 111}	146. {22, 28, 34}
51. {15, 95, 104}	99. {20, 95, 104}	147. {22, 28, 35}
52. {15, 98, 107}	100. {20, 95, 105}	148. {22, 28, 87}
53. {15, 99, 105}	101. {20, 99, 110}	149. {22, 28, 97}
54. {15, 102, 109}	102. {20, 99, 111}	150. {22, 28, 98}
55. {16, 94, 105}	103. {20, 100, 111}	151. {22, 29, 34}
56. {16, 98, 106}	104. {21, 26, 31}	152. {22, 29, 35}
57. {16, 98, 108}	105. {21, 26, 32}	153. {22, 29, 75}
58. {16, 102, 109}	106. {21, 26, 33}	154. {22, 29, 84}
59. {17, 94, 105}	107. {21, 27, 32}	155. {22, 29, 85}
60. {17, 97, 109}	108. {21, 27, 33}	156. {22, 29, 86}
61. {17, 98, 107}	109. {21, 27, 34}	157. {22, 29, 97}
62. {17, 101, 110}	110. {21, 27, 98}	158. {22, 29, 102}
63. {17, 102, 108}	111. {21, 28, 32}	159. {22, 30, 35}
64. {18, 94, 105}	112. {21, 28, 33}	160. {22, 30, 82}
65. {18, 97, 108}	113. {21, 28, 34}	161. {22, 30, 103}
66. {18, 101, 109}	114. {21, 28, 97}	162. {22, 33, 109}
67. {18, 101, 111}	115. {21, 28, 98}	163. {22, 33, 110}
68. {19, 94, 100}	116. {21, 29, 34}	164. {22, 34, 83}
69. {19, 95, 104}	117. {21, 29, 88}	165. {22, 34, 109}
70. {19, 97, 108}	118. {21, 29, 96}	166. {22, 34, 110}
71. {19, 101, 110}	119. {21, 30, 76}	167. {22, 95, 103}
72. {19, 105, 111}	120. {21, 30, 77}	168. {22, 95, 104}

169. {22, 97, 108}	217. {24, 32, 99}	265. {25, 98, 107}
170. {22, 97, 109}	218. {24, 33, 77}	266. {25, 100, 111}
171. {22, 98, 109}	219. {24, 33, 78}	267. {26, 31, 36}
172. {23, 28, 33}	220. {24, 33, 80}	268. {26, 31, 37}
173. {23, 28, 34}	221. {24, 33, 81}	269. {26, 32, 37}
174. {23, 28, 35}	222. {24, 33, 83}	270. {26, 32, 85}
175. {23, 28, 36}	223. {24, 33, 85}	271. {26, 32, 104}
176. {23, 29, 34}	224. {24, 33, 89}	272. {26, 32, 105}
177. {23, 29, 35}	225. {24, 33, 91}	273. {26, 33, 104}
178. {23, 29, 36}	226. {24, 33, 97}	274. {26, 33, 105}
179. {23, 29, 83}	227. {24, 33, 99}	275. {26, 36, 86}
180. {23, 29, 101}	228. {24, 33, 106}	276. {26, 36, 111}
181. {23, 29, 102}	229. {24, 33, 108}	277. {26, 37, 75}
182. {23, 30, 35}	230. {24, 34, 90}	278. {26, 37, 82}
183. {23, 30, 36}	231. {24, 34, 97}	279. {26, 37, 83}
184. {23, 30, 37}	232. {24, 35, 95}	280. {26, 37, 84}
185. {23, 30, 101}	233. {24, 35, 96}	281. {26, 37, 94}
186. {23, 30, 102}	234. {24, 36, 95}	282. {26, 37, 99}
187. {23, 33, 84}	235. {24, 94, 100}	283. {26, 98, 105}
188. {23, 33, 108}	236. {24, 94, 101}	284. {26, 99, 105}
189. {23, 34, 75}	237. {24, 95, 101}	285. {26, 99, 106}
190. {23, 34, 82}	238. {24, 95, 102}	286. {26, 101, 110}
191. {23, 34, 92}	239. {24, 96, 102}	287. {26, 101, 111}
192. {23, 34, 93}	240. {25, 29, 36}	288. {27, 32, 37}
193. {23, 34, 96}	241. {25, 30, 36}	289. {27, 33, 104}
194. {23, 34, 109}	242. {25, 30, 37}	290. {27, 34, 103}
195. {23, 35, 91}	243. {25, 31, 36}	291. {27, 34, 104}
196. {23, 35, 95}	244. {25, 31, 37}	292. {27, 35, 92}
197. {23, 35, 96}	245. {25, 31, 89}	293. {27, 35, 102}
198. {23, 95, 102}	246. {25, 31, 100}	294. {27, 36, 76}
199. {23, 96, 102}	247. {25, 31, 101}	295. {27, 36, 78}
200. {23, 96, 103}	248. {25, 32, 37}	296. {27, 36, 79}
201. {23, 98, 107}	249. {25, 32, 75}	297. {27, 36, 81}
202. {23, 98, 108}	250. {25, 32, 86}	298. {27, 36, 85}
203. {24, 29, 34}	251. {25, 32, 87}	299. {27, 36, 87}
204. {24, 29, 35}	252. {25, 32, 88}	300. {27, 36, 91}
205. {24, 29, 36}	253. {25, 32, 100}	301. {27, 36, 93}
206. {24, 30, 35}	254. {25, 32, 105}	302. {27, 36, 100}
207. {24, 30, 36}	255. {25, 33, 84}	303. {27, 36, 102}
208. {24, 30, 37}	256. {25, 33, 106}	304. {27, 36, 109}
209. {24, 30, 101}	257. {25, 36, 94}	305. {27, 36, 111}
210. {24, 31, 35}	258. {25, 36, 95}	306. {27, 37, 92}
211. {24, 31, 36}	259. {25, 37, 85}	307. {27, 37, 100}
212. {24, 31, 37}	260. {25, 37, 94}	308. {27, 97, 103}
213. {24, 31, 100}	261. {25, 37, 95}	309. {27, 97, 104}
214. {24, 31, 101}	262. {25, 94, 100}	310. {27, 98, 104}
215. {24, 32, 37}	263. {25, 94, 101}	311. {27, 98, 105}
216. {24, 32, 90}	264. {25, 98, 106}	312. {27, 99, 105}

313. {28, 34, 91}	361. {33, 103, 110}	409. {96, 102, 107}
314. {28, 34, 103}	362. {33, 104, 110}	410. {96, 102, 108}
315. {28, 34, 104}	363. {33, 104, 111}	411. {96, 102, 109}
316. {28, 35, 75}	364. {33, 105, 111}	412. {96, 103, 108}
317. {28, 35, 88}	365. {34, 97, 107}	413. {96, 103, 109}
318. {28, 35, 89}	366. {34, 98, 107}	414. {96, 104, 109}
319. {28, 35, 90}	367. {34, 102, 109}	415. {97, 102, 107}
320. {28, 35, 103}	368. {34, 103, 109}	416. {97, 102, 108}
321. {28, 35, 108}	369. {34, 103, 110}	417. {97, 102, 109}
322. {28, 36, 86}	370. {35, 96, 107}	418. {97, 102, 110}
323. {28, 36, 109}	371. {35, 96, 108}	419. {97, 103, 108}
324. {28, 96, 103}	372. {35, 97, 108}	420. {97, 103, 109}
325. {28, 97, 103}	373. {35, 101, 110}	421. {97, 103, 110}
326. {28, 97, 104}	374. {35, 102, 110}	422. {97, 104, 109}
327. {28, 101, 109}	375. {36, 94, 106}	423. {97, 104, 110}
328. {28, 101, 110}	376. {36, 95, 106}	424. {97, 104, 111}
329. {29, 35, 87}	377. {36, 95, 107}	425. {98, 103, 108}
330. {29, 35, 107}	378. {36, 96, 107}	426. {98, 103, 109}
331. {29, 35, 108}	379. {36, 96, 108}	427. {98, 103, 110}
332. {29, 36, 107}	380. {37, 94, 105}	428. {98, 104, 109}
333. {29, 36, 108}	381. {37, 94, 106}	429. {98, 104, 110}
334. {29, 95, 104}	382. {37, 95, 106}	430. {98, 104, 111}
335. {29, 96, 104}	383. {37, 100, 110}	431. {98, 105, 109}
336. {29, 101, 108}	384. {37, 101, 110}	432. {98, 105, 110}
337. {29, 102, 108}	385. {94, 99, 104}	433. {98, 105, 111}
338. {29, 102, 109}	386. {94, 99, 105}	434. {98, 106, 111}
339. {30, 36, 107}	387. {94, 99, 106}	435. {99, 103, 110}
340. {30, 37, 106}	388. {94, 99, 107}	436. {99, 104, 110}
341. {30, 37, 107}	389. {94, 100, 105}	437. {99, 104, 111}
342. {30, 100, 106}	390. {94, 100, 106}	438. {99, 105, 110}
343. {30, 100, 107}	391. {94, 100, 107}	439. {99, 105, 111}
344. {30, 101, 107}	392. {94, 101, 106}	440. {99, 106, 111}
345. {30, 101, 108}	393. {94, 101, 107}	441. {100, 105, 110}
346. {30, 102, 108}	394. {94, 101, 108}	442. {100, 105, 111}
347. {31, 37, 93}	395. {95, 100, 105}	443. {100, 106, 111}
348. {31, 37, 106}	396. {95, 100, 106}	444. {101, 106, 111}
349. {31, 37, 107}	397. {95, 100, 107}	
350. {31, 94, 104}	398. {95, 101, 106}	
351. {31, 95, 104}	399. {95, 101, 107}	
352. {31, 99, 106}	400. {95, 101, 108}	
353. {31, 100, 106}	401. {95, 102, 106}	
354. {31, 100, 107}	402. {95, 102, 107}	
355. {32, 94, 105}	403. {95, 102, 108}	
356. {32, 98, 107}	404. {95, 103, 108}	
357. {32, 99, 107}	405. {96, 100, 107}	
358. {32, 104, 111}	406. {96, 101, 107}	
359. {32, 105, 111}	407. {96, 101, 108}	
360. {33, 103, 109}	408. {96, 101, 109}	