

(g, k)	Vector v with good coverage	Our Results n (μ)	Best known n
(3,16)	00001001∞∞011∞1∞	99 (0.828)	237
(3,17)	0000010∞∞101∞01∞1	105 (0.851)	282
(3,18)	00010∞0∞1001∞111∞∞	111 (0.864)	293
(3,19)	000010010∞01∞0∞111∞	117 (0.883)	305
(3,20)	0000110101∞0∞10∞∞11∞	123 (0.892)	314
(3,21)	00001010∞1∞∞10∞∞001∞1	129 (0.906)	315
(3,22)	0000011∞0∞0110∞1∞∞∞01∞	135 (0.913)	315
(3,23)	0000001∞∞0101∞10∞10∞∞∞1	141 (0.923)	315
(3,24)	00000001∞∞0101∞10∞101∞∞1	147 (0.924)	315
(3,25)	0000000011∞0∞011∞01∞0∞11∞	153 (0.930)	363
(3,28)	1∞∞00∞∞1∞01101111∞0∞0101∞∞∞1	171 (0.957)	383
(3,29)	010∞00∞1∞0∞∞∞101∞00∞000111∞10	177 (0.961)	392
(3,30)	011∞11∞∞∞001∞∞∞1∞10∞∞0∞1100∞01	163 (0.969)	393
(3,35)	01∞0∞∞1000∞01∞∞0∞1∞111∞∞∞01∞01000∞1	213 (0.979)	429
(3,36)	11∞0110∞∞00∞111101011∞001∞∞∞∞100∞0∞	219 (0.981)	441
(3,38)	1∞1∞111∞∞010∞10∞∞00010∞∞0∞∞∞1101∞∞100∞	231 (0.985)	447
(3,39)	001∞∞11∞11∞0001∞11∞101∞∞∞1∞0∞0010∞00∞∞0	237 (0.986)	453
(3,40)	100∞∞00001∞∞1∞10∞000∞∞∞0∞10∞∞1∞1∞0111∞01	243 (0.988)	465
(4,18)	00010021∞∞∞21020∞2	436 (0.851)	760
(4,19)	0000121011∞01∞0∞221	460 (0.866)	760
(4,20)	0000112101202∞0221∞2	484 (0.878)	760
(4,21)	0000011021010∞2∞0221∞	508 (0.887)	1012
(4,22)	0000001102∞02021∞∞01∞1	532 (0.894)	1012
(4,23)	00000001210210∞∞20112∞1	556 (0.898)	1012
(4,24)	00000000121∞011∞02∞0∞112	580 (0.899)	1012
(4,25)	000000000121220∞011∞2012∞	604 (0.901)	1012
(4,26)	00100∞2221110102∞0022∞020∞2	628 (0.921)	1012
(4,27)	0100∞2221110102∞0022∞020∞2	652 (0.928)	1012
(4,28)	01110∞0102∞021110022001∞1001	676 (0.933)	1012
(4,29)	0∞∞122101∞000220200221220∞02	702 (0.937)	1012
(4,30)	10∞20∞020∞2∞2∞01∞2222∞022002∞1	726 (0.943)	1012