

Table for known exact values of $K_{432}(q, t, b, R)$
(size of mixed quaternary/ternary/binary optimal covering codes)

q	t	b	$R = 1$	$R = 2$	$R = 3$
1	0	1	2^2	1^1	
1	0	2	4^9	2^4	1^1
1	0	3	7^{17}	2^2	2^6
1	0	4	8^1	4^{19}	2^4
1	0	5	16^8	7^{441}	2^2
1	0	6		8^1	4^{36}
1	0	7			7^{2445}
1	0	8			8^2
1	0	12	1024		
1	1	0	3^3	1^1	
1	1	1	5^2	2^4	1^1
1	1	2	8^5	3^4	2^8
1	1	3	12^1	5^{13}	2^4
1	1	4		8^{1089}	3^4
1	1	5		12	5^{38}
1	1	6			8^{10985}
1	2	0	6^1	3^{10}	1^1
1	2	1	12^{770}	4^{23}	2^6
1	2	2	18^5	6^{61}	3^{21}
1	2	3		8^1	4^{71}
1	2	4			6^{189}
1	2	5			8^1
1	3	0	12^1	4^1	3^{25}
1	3	1		8^{938}	3^4
1	3	2		12	4^2
1	3	3			7^4
1	3	4			10
1	4	0		9^{68}	3^3
1	4	1			5^1
1	4	2			8^6
1	5	0			7^{68}
2	0	1	6^4	2^3	1^1
2	0	2	8^1	4^{52}	2^6

q	t	b	$R = 1$	$R = 2$	$R = 3$
2	0	3	16^{20}	6^{110}	2^3
2	0	4		8^{74}	4^{116}
2	0	5			6^{640}
2	0	6			8^{203}
2	1	0	8^7	3^7	1^1
2	1	1	12^1	4^2	2^6
2	1	2		7^{15}	3^{11}
2	1	3		10^1	4^6
2	1	4			7^{137}
2	2	0	16^1	5^3	3^{25}
2	2	1		8^5	4^{184}
2	2	2			5^4
2	2	3			8
2	3	0		10^1	4^{14}
2	3	1			6^{33}
2	4	0			8
3	0	1	16^{34}	4^1	2^4
3	0	2		8^{305}	4^{247}
3	0	3			4^3
3	0	4			8
3	1	0		6^{10}	3^{14}
3	1	1		10^{11}	4^{26}
3	1	2			6^{267}
3	1	3			8
3	2	0		12	4^3
3	2	1			7^{15}
3	3	0			9
4	0	1		11^2	4^8
4	0	2			6^8
4	0	3			8
4	1	0			4^1
4	1	1			8
5	0	1			8

For the upper bounds of $K_{432}(q, t, b, R)$, $3 \leq q + t + b \leq 14$, see the tables of Bertolo, Di Pasquale, Santisi and co-workers on <http://www.toto1x2.it>.