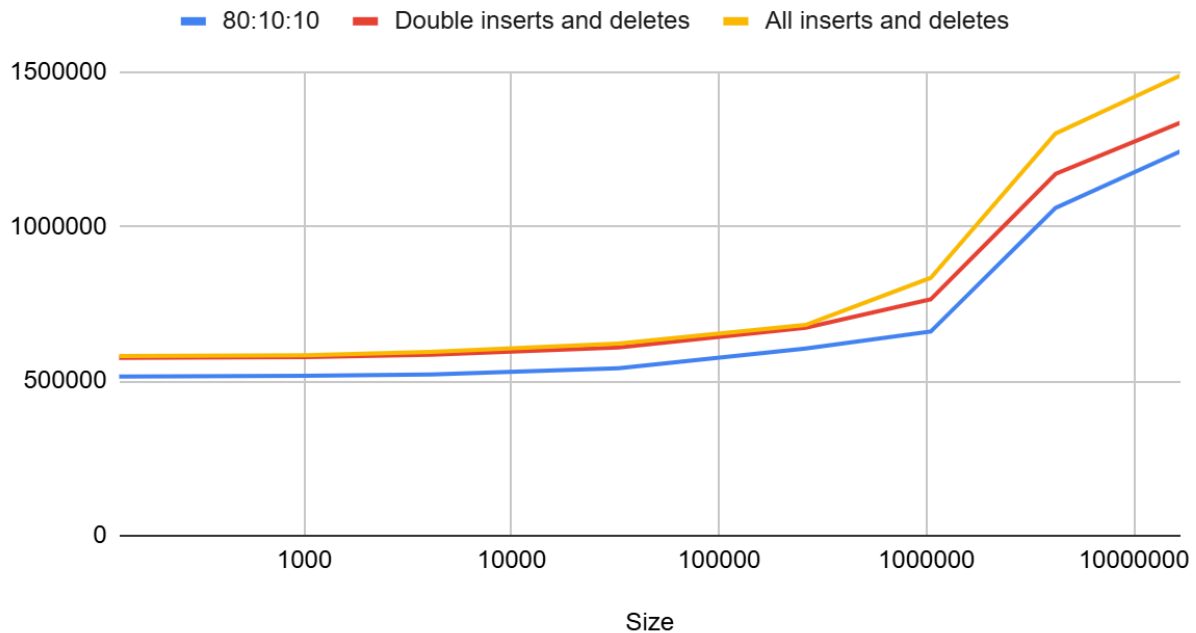


Sequential Size and Run Time



Sequential size and runtime (2 million operations each)

Size	Average Runtime	Double inserts and deletes	All inserts and deletes
128	514448	574888	580665
1024	517555	577567	583246
4096	521423	585660	594203
32768	541473	608978	621439
262144	605255	672534	681809
1048576	660278	764303	833996
4194304	1060359	1170131	1300594
16777216	1243127	1336248	1488630

There is a significant increase in run time past 1 million operations, which I would attribute to worse cache results as well as increased complexity in hashing functions. Other than that, adding more inserts and fewer contains increases the run time as expected since those are what can have collisions.