

$ V $	$ E $	$ C $	# Edges Fixed	# Conflicts Included	Resulting Instance	Time (s)
50	200	199	0	0	$ V = 50, E = 200, C = 199$	0.05
50	200	398	0	0	$ V = 50, E = 200, C = 398$	0.05
50	200	597	0	0	$ V = 50, E = 200, C = 597$	0.06
50	200	995	0	11	$ V = 50, E = 200, C = 1006$	0.13
100	300	448	0	23	$ V = 100, E = 300, C = 471$	0.4
100	300	897	1	135	$ V = 100, E = 299, C = 1026$	0.77
100	300	1344	1	188	$ V = 100, E = 299, C = 1472$	0.9
100	500	1247	0	0	$ V = 100, E = 500, C = 1247$	0.79
100	500	2495	0	0	$ V = 100, E = 500, C = 2495$	0.86
100	500	3741	0	2	$ V = 100, E = 500, C = 3743$	1.81
100	500	6237	0	31	$ V = 100, E = 500, C = 6268$	1.99
100	500	12474	8	2747	$ V = 100, E = 492, C = 12720$	13.8
200	600	1797	0	126	$ V = 200, E = 600, C = 1923$	3.96
200	600	3594	0	504	$ V = 200, E = 600, C = 4098$	7.34
200	600	5391	–	–	Infeasible	9.05
200	800	3196	0	6	$ V = 200, E = 800, C = 3202$	7.75
200	800	6392	0	27	$ V = 200, E = 800, C = 6419$	8.46
200	800	9588	0	175	$ V = 200, E = 800, C = 9763$	8.93
200	800	15980	1	1220	$ V = 200, E = 799, C = 16558$	55.44
300	800	3196	–	–	Infeasible	41.42
300	1000	4995	0	201	$ V = 300, E = 1000, C = 5196$	46.32
300	1000	9990	1	661	$ V = 300, E = 999, C = 10477$	42.04
300	1000	14985	–	–	Infeasible	60.23
50	200	3903	159	1	$ V = 33, E = 41, C = 12$	0.05
50	200	4877	167	3	$ V = 27, E = 33, C = 10$	0.03
50	200	5864	175	1	$ V = 21, E = 25, C = 7$	0.09
100	300	8609	287	0	$ V = 12, E = 13, C = 0$	0.05
100	300	10686	291	0	$ V = 9, E = 9, C = 0$	0.03
100	300	12761	291	0	$ V = 9, E = 9, C = 0$	0.06
100	500	24740	464	35891	$ V = 32, E = 36, C = 2$	2.25
100	500	30886	469	0	$ V = 28, E = 31, C = 0$	0.24
100	500	36827	465	0	$ V = 33, E = 35, C = 1$	0.21
200	400	13660	368	0	$ V = 30, E = 32, C = 1$	0.01
200	400	17089	382	0	$ V = 17, E = 18, C = 1$	0.01
200	400	20469	392	0	$ V = 8, E = 8, C = 0$	0.01
200	600	34504	567	0	$ V = 32, E = 33, C = 0$	0.59
200	600	42860	584	0	$ V = 16, E = 16, C = 0$	0.19
200	600	50984	588	0	$ V = 12, E = 12, C = 0$	0.09
200	800	62625	785	0	$ V = 14, E = 15, C = 0$	0.29
200	800	78387	755	0	$ V = 42, E = 45, C = 0$	0.24
200	800	93978	786	0	$ V = 14, E = 14, C = 0$	0.69
300	600	31000	–	–	Optimal	0.45
300	600	38216	555	0	$ V = 44, E = 45, C = 1$	0.02
300	600	45310	575	0	$ V = 23, E = 25, C = 0$	0.02
300	800	59600	795	0	$ V = 5, E = 5, C = 0$	0.03
300	800	74500	775	0	$ V = 25, E = 25, C = 0$	0.03
300	800	89300	780	0	$ V = 20, E = 20, C = 0$	0.04
300	1000	96590	984	0	$ V = 16, E = 16, C = 0$	2.08
300	1000	120500	–	–	Optimal	9.12
300	1000	144090	–	–	Optimal	17.18