

**Tablas y gráficas**  
**Todas las mediciones de tiempo están en milisegundos**

Secuencial

Ciclistas	Tiempo
10	11.947
100	35.069
200	62.751
500	160.34
1000	631.288

Static

Ciclistas	1 thread	5 thread	10 thread	15 thread	20 thread
10	3.068	19.338	21.37	25.153	25.585
100	35.269	108.554	131.566	121.83	144.041
200	66.908	213.807	227.667	222.478	246.186
500	180.282	480.42	563.099	469.004	542.029
1000	361.12	769.946	865.533	756.886	995.414

Dynamic

Ciclistas	1 thread	5 thread	10 thread	15 thread	20 thread
10	3.786	19.894	23.411	23.688	25.959
100	42.561	98.011	110.844	108.646	133.743
200	70.944	205.774	229.905	215.719	251.661
500	188.313	362.607	425.082	492.534	461.021
1000	367.991	802.391	847.297	829.098	865.285

Guided

Ciclistas	1 thread	5 thread	10 thread	15 thread	20 thread
10	3.541	18.117	21.484	19.503	24.718
100	36.267	109.068	114.743	137.391	120.988
200	74.011	179.24	200.156	228.698	237.317
500	193.487	401.835	464.292	423.532	405.823
1000	355.604	689.387	803.516	774.286	754.522

Auto

Ciclistas	1 thread	5 thread	10 thread	15 thread	20 thread
10	3.387	17.353	20.923	24.115	11.492
100	32.473	94.412	136.26	127.022	137.305
200	69.643	200.797	215.508	222.502	224.915
500	189.33	409.389	429.521	458.986	568.697
1000	362.748	798.534	822.018	812.955	937.173





