

Race Analysis

World Championship 2019

Name	Result	Average Speed
Gregorio Paltrinieri	14:38.75	1.71

Rate	Reaction Time
1500 Free Fwd	00:00.76



Split	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	
Time	00:26.97	00:56.03	01:24.66	01:54.23	02:23.42	02:52.76	03:21.92	03:51.47	04:20.84	04:50.53	05:19.97	05:49.53	06:19.22	06:48.80	07:18.35	07:48.02
Speed	1.85	1.72	1.75	1.71	1.70	1.71	1.69	1.70	1.68	1.70	1.69	1.70	1.68	1.70	1.68	1.70

Turn	1' 100	2' 100	3' 100	4' 100	5' 100	6' 100	7' 100	8' 100	9' 100	10' 100	11' 100	12' 100	13' 100	14' 100	15' 100
Time	00:16.09	00:28.20	00:38.31	00:50.37	00:59.08	01:06.03	01:12.27	01:18.22	01:24.48	01:30.82	01:37.24	01:43.03	01:48.61	01:54.27	02:00.22
Speed	1.78	1.72	1.71	1.70	1.69	1.69	1.69	1.69	1.70	1.69	1.69	1.70	1.69	1.71	1.70

Stroke Rate	1.57	1.56	1.57	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56
Stroke Length	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
Distance x stroke	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73

Turn analysis and comparison with swimming speed	1' 100	2' 100	3' 100	4' 100	5' 100	6' 100	7' 100	8' 100	9' 100	10' 100	11' 100	12' 100	13' 100	14' 100	15' 100
Speed	1.59	1.64	1.67	1.67	1.67	1.67	1.67	1.67	1.67	1.67	1.67	1.67	1.67	1.67	1.67
Stroke Rate	1.57	1.56	1.57	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56

