

Race Analysis

Olympic Games Tokyo 21

Name	Result	Average Speed
Adam Peaty	00:57.37	1.74
Race	Take off time	
100 Breast Final	00:00.62	

Laps and Splits		1' 50	2' 50
Lap	Time	00:26.73	00:30.64
Contribution of non swimming areas		%	7.7%
Average Lap Speed		Metro/Sec	1.87
Speed of the swimming areas		Metro/Sec	1.73
Number of strokes		Number	19

1' 25		2' 25	3' 25	4' 25
Time	00:12.02	00:14.71	00:14.70	00:15.94
50m		100m		
Time	00:26.73	00:57.37		



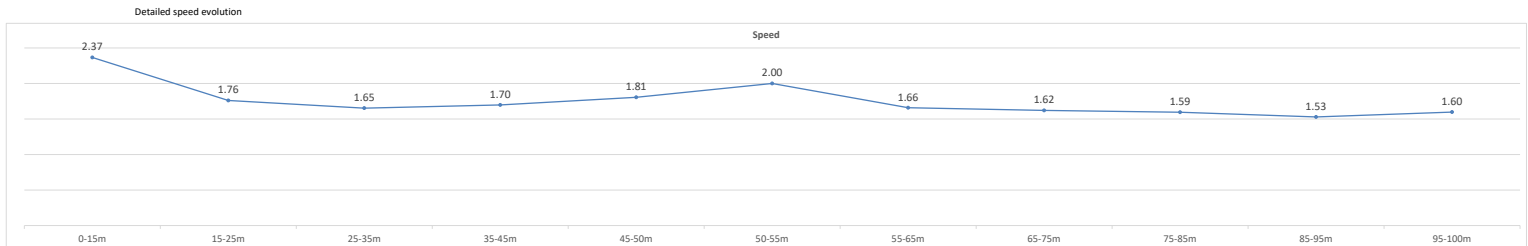
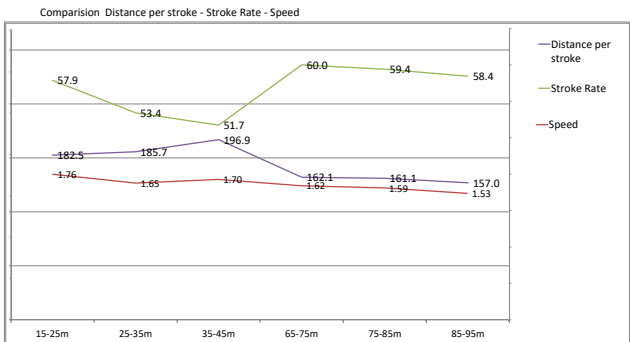
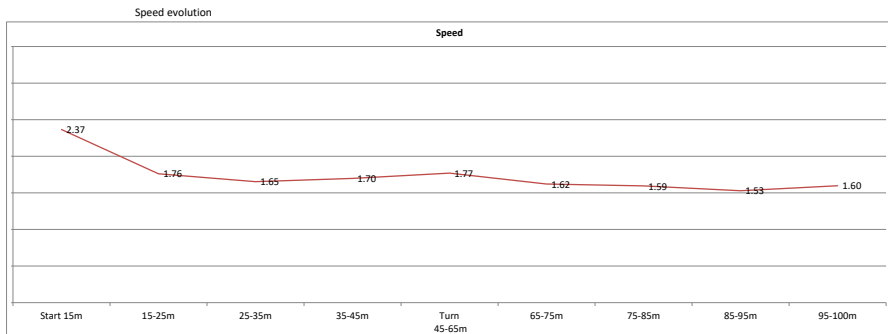
	Start 15m	15-25m	25-35m	35-45m	45-50m	Turn 45-65m	65-75m	75-85m	85-95m	95-100m
Split Time	00:06.34	00:12.02	00:18.07	00:23.96	00:26.73	00:35.26	00:41.43	00:47.70	00:54.24	00:57.37
Lap Time	00:06.34	00:05.68	00:06.05	00:05.89	00:02.77	00:11.30	00:06.17	00:06.27	00:06.54	00:03.13
Speed Metro/Sec	2.37	1.76	1.65	1.70	1.81	1.77	1.62	1.59	1.53	1.60
Stroke Rate Cycles/Min		57.9	53.4	51.7	50.8	60.0	59.4	58.4	50.0	
Stroke Tempo Time		00:01.04	00:01.12	00:01.16	00:01.18	00:01.00	00:01.01	00:01.03	00:01.20	
Distance per stroke Cm		182.5	185.7	196.9		162.1	161.1	157.0		
Stroke index OPS/Speed		3.21		3.34		2.63		2.40		

Average swimming parameters	
1.65	
56.81	
00:01.06	
174.21	
2.90	

Underwater phase		1' 50	2' 50
Underwater phase time	Time	00:05.74	00:05.61
Breakout measure	Measure	14.1	10.1
Underwater phase speed	Metro/Sec	2.46	1.80

Total underwater parameters			
Underwater phase time	Time	00:11.35	19.78%
Underwater phase measure	Measure	24.20	24.20%
Underwater phase speed	Metro/Sec	2.13	

Data turn		45-50m	50-55m	55-65m
Split Time	Time	00:02.77	00:05.27	00:11.30
Lap Time	Time	00:02.77	00:02.50	00:06.03
Speed Metro/Sec		1.81	2.00	1.66



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