

Race Analysis

World Championships Doha 2024

Name	Result	Average Speed
WIFFEN Daniel	07:40.94	0.87



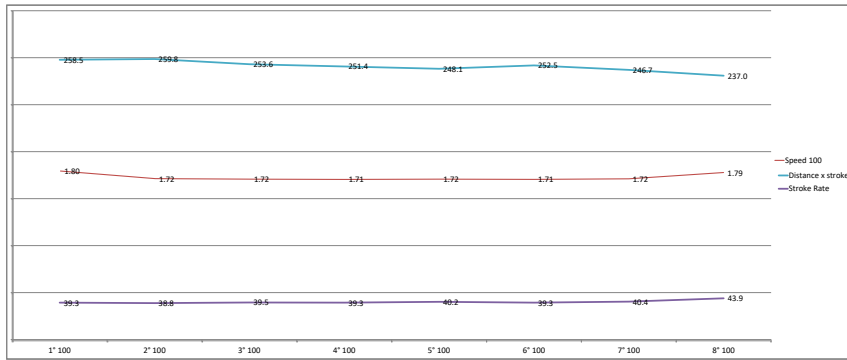
WORLD AQUATICS
Doha 2024
بطولة العالم للألعاب المائية



	50	100	150	200	250	300	350	400	450	500	550	600	650	700	750	800	
Split Time	Time	00:27.00	00:55.48	01:24.61	01:53.16	02:22.86	02:51.83	03:20.97	03:50.20	04:19.36	04:48.47	05:17.63	05:46.82	06:15.93	06:44.97	07:13.52	07:40.94
Lap Time 50	Time	00:27.00	00:28.48	00:29.13	00:28.95	00:29.30	00:28.97	00:29.44	00:29.23	00:29.16	00:29.16	00:29.04	00:28.95	00:27.42			
Speed 50	Mean/Sec	1.85	1.76	1.72	1.73	1.71	1.73	1.72	1.71	1.71	1.72	1.71	1.72	1.72	1.75	1.82	
	1' 100	2' 100	3' 100	4' 100	5' 100	6' 100	7' 100	8' 100	1' 200	2' 200	3' 200	4' 200	1' 400	2' 400			
Lap Time 100	Time	00:55.48	00:58.08	00:58.27	00:58.37	00:58.27	00:58.35	00:58.15	00:55.97	01:53.56	01:56.64	01:56.62	01:54.12	03:50.20	03:50.74		
Speed 100	Mean/Sec	1.80	1.72	1.72	1.71	1.72	1.71	1.72	1.78								
Contribution of non swimming areas		6.07%	2.44%	2.78%	3.89%	3.21%	3.50%	3.51%	2.94%								

	Turn	1' 100	Turn	2' 100	Turn	3' 100	Turn	4' 100	Turn	5' 100	Turn	6' 100	Turn	7' 100	Turn	8' 100	Average swimming parameters									
Lap Time	Time	00:07.37	00:17.24	00:02.39	00:10.62	00:11.72	00:02.53	00:11.16	00:11.04	00:02.46	00:10.84	00:17.86	00:02.71	00:11.42	00:18.08	00:02.51	00:10.94	00:19.98	00:02.56	00:11.20	00:18.02	00:02.48	00:10.90	00:18.22	00:02.59	00:11.12
Speed	Mean/Sec	2.04	1.74	1.88	1.69	1.83	1.69	1.79	1.66	1.85	1.68	1.88	1.75	1.66	1.83	1.67	1.95	1.83	1.67	1.79	1.66	1.83	1.65	1.83	1.65	1.77
Stroke Rate	Strokes/Min				39.3							38.8					39.5									
Distance x stroke	cm				258.5							259.8					253.6									
Stroke index	cm/Speed				4.38							4.36					4.23									
	Turn	5' 100	Turn	6' 100	Turn	7' 100	Turn	8' 100																		
Lap Time	Time	00:18.03	00:02.43	00:10.86	00:18.06	00:02.62	00:11.16	00:17.96	00:02.46	00:10.90	00:18.14	00:02.61	00:11.30	00:17.98	00:02.44	00:10.88	00:18.08	00:02.52	00:10.96	00:17.72	00:02.39	00:10.58	00:17.30	00:01.93		
Speed	Mean/Sec	1.67	1.66	1.84	1.66	1.76	1.67	1.83	1.65	1.85	1.67	1.77	1.67	1.84	1.66	1.84	1.66	1.82	1.69	1.80	1.69	1.80	1.73	1.67		
Stroke Rate	Strokes/Min			40.2						39.3							40.4						43.9		40.1	
Distance x stroke	cm			248.1						245.5							246.7						231.0		250.8	
Stroke index	cm/Speed			4.12						4.18							4.09						4.11		4.20	

Comparison Distance per stroke - Stroke Rate - Speed



Speed evolution

