

HJC HELMETS MOTORRAD GRAND PRIX DEUTSCHLAND**Free Practice Nr. 2****Classification****6**

	<i>Rider</i>	<i>Nation</i>	<i>Team</i>	<i>Motorcycle</i>	<i>Time</i>	<i>Lap Total</i>	<i>Gap</i>	<i>Top Speed</i>
1	71 Ayumu SASAKI	JPN	Petronas Sprinta Racing	HONDA	1'26.526	17 20		210.9
2	84 Jakub KORNFEIL	CZE	Redox PruestelGP	KTM	1'26.812	14 17	0.286 0.286	207.1
3	27 Kaito TOBA	JPN	Honda Team Asia	HONDA	1'26.814	18 19	0.288 0.002	213.0
4	44 Aron CANET	SPA	Sterilgarda Max Racing Team	KTM	1'26.909	16 17	0.383 0.095	212.1
5	21 Alonso LOPEZ	SPA	Estrella Galicia 0,0	HONDA	1'26.969	17 21	0.443 0.060	208.2
6	55 Romano FENATI	ITA	VNE Snipers	HONDA	1'27.032	13 18	0.506 0.063	209.2
7	7 Dennis FOGGIA	ITA	SKY Racing Team VR46	KTM	1'27.079	17 20	0.553 0.047	211.4
8	22 Kazuki MASAKI	JPN	BOE Skull Rider Mugen Race	KTM	1'27.145	16 19	0.619 0.066	212.5
9	25 Raul FERNANDEZ	SPA	Sama Qatar Angel Nieto Team	KTM	1'27.159	8 18	0.633 0.014	207.8
10	12 Filip SALAC	CZE	Redox PruestelGP	KTM	1'27.160	18 18	0.634 0.001	210.5
11	24 Tatsuki SUZUKI	JPN	SIC58 Squadra Corse	HONDA	1'27.211	20 21	0.685 0.051	212.0
12	19 Gabriel RODRIGO	ARG	Kömmerling Gresini Moto3	HONDA	1'27.230	15 18	0.704 0.019	211.5
13	48 Lorenzo DALLA PORTA	ITA	Leopard Racing	HONDA	1'27.238	14 18	0.712 0.008	211.1
14	61 Can ONCU	TUR	Red Bull KTM Ajo	KTM	1'27.265	16 20	0.739 0.027	209.6
15	75 Albert ARENAS	SPA	Sama Qatar Angel Nieto Team	KTM	1'27.270	18 19	0.744 0.005	209.2
16	17 John MCPHEE	GBR	Petronas Sprinta Racing	HONDA	1'27.298	18 18	0.772 0.028	211.6
17	42 Marcos RAMIREZ	SPA	Leopard Racing	HONDA	1'27.355	19 19	0.829 0.057	208.8
18	23 Niccolò ANTONELLI	ITA	SIC58 Squadra Corse	HONDA	1'27.368	19 19	0.842 0.013	210.1
19	14 Tony ARBOLINO	ITA	VNE Snipers	HONDA	1'27.403	14 15	0.877 0.035	210.6
20	40 Darryn BINDER	RSA	CIP Green Power	KTM	1'27.477	17 17	0.951 0.074	210.5
21	79 Ai OGURA	JPN	Honda Team Asia	HONDA	1'27.516	17 18	0.990 0.039	213.2
22	16 Andrea MIGNO	ITA	Bester Capital Dubai	KTM	1'27.606	16 18	1.080 0.090	211.2
23	76 Makar YURCHENKO	KAZ	BOE Skull Rider Mugen Race	KTM	1'27.710	17 20	1.184 0.104	211.4
24	13 Celestino VIETTI	ITA	SKY Racing Team VR46	KTM	1'27.889	23 23	1.363 0.179	212.1
25	82 Stefano NEPA	ITA	Reale Avintia Arizona 77	KTM	1'28.087	17 20	1.561 0.198	210.0
26	5 Jaume MASIA	SPA	Bester Capital Dubai	KTM	1'28.295	14 17	1.769 0.208	211.8
27	11 Sergio GARCIA	SPA	Estrella Galicia 0,0	HONDA	1'28.429	6 10	1.903 0.134	208.0
28	69 Tom BOOTH-AMOS	GBR	CIP Green Power	KTM	1'28.536	16 17	2.010 0.107	209.3
29	54 Riccardo ROSSI	ITA	Kömmerling Gresini Moto3	HONDA	1'28.725	19 21	2.199 0.189	208.8
30	28 Dirk GEIGER	GER	Kiefer Racing	KTM	1'29.563	19 21	3.037 0.838	206.1

Practice condition: Dry**Air: 25°****Humidity: 34%****Ground: 45°**

Fastest Lap:	Lap: 17	Ayumu SASAKI	1'26.526	152.7 Km/h
Best Race Lap:	2014	Brad BINDER	1'26.877	152.1 Km/h
All Time Lap Record:	2015	Danny KENT	1'26.174	153.3 Km/h

The results are provisional until the end of the limit for protest and appeals.

Time limit for protest expires 30' after publication of the results - Time:

These data/results cannot be reproduced, stored and/or transmitted in whole or in part by any manner of electronic, mechanical, photocopying, recording, broadcasting or otherwise now known or herein after developed without the previous express consent by the copyright owner, except for reproduction in daily press and regular printed publications on sale to the public within 60 days of the event related to those data/results and always provided that copyright symbol appears together as follows below.

© DORNA, 2019

Official MotoGP Timing by **TISSOT**
www.motogp.com**Sachsenring, Friday, July 05, 2019****motogp™**



Results and timing service provided by **TISSOT**


Moto3™

HJC HELMETS MOTORRAD GRAND PRIX DEUTSCHLAND

Free Practice Nr. 2

Combined Free Practice Times

7

	Rider	Nation	Team	MOTORCYCLE	FP1	FP2	Gap
1	71 A.SASAKI	JPN	Petronas Sprinta Racing	HONDA	1'27.311 19	1'26.526 17	
2	25 R.FERNANDEZ	SPA	Sama Qatar Angel Nieto Team	KTM	1'26.591 16	1'27.159 8	0.065 0.065
3	42 M.RAMIREZ	SPA	Leopard Racing	HONDA	1'26.783 18	1'27.355 19	0.257 0.192
4	84 J.KORNFEIL	CZE	Redox PruestelGP	KTM	1'26.880 16	1'26.812 14	0.286 0.029
5	27 K.TOBA	JPN	Honda Team Asia	HONDA	1'28.098 19	1'26.814 18	0.288 0.002
6	44 A.CANET	SPA	Sterilgarda Max Racing Team	KTM	1'27.668 16	1'26.909 16	0.383 0.095
7	21 A.LOPEZ	SPA	Estrella Galicia 0,0	HONDA	1'28.046 21	1'26.969 17	0.443 0.060
8	17 J.MCPHEE	GBR	Petronas Sprinta Racing	HONDA	1'27.026 18	1'27.298 18	0.500 0.057
9	55 R.FENATI	ITA	VNE Snipers	HONDA	1'27.129 18	1'27.032 13	0.506 0.006
10	7 D.FOGGIA	ITA	SKY Racing Team VR46	KTM	1'28.657 10	1'27.079 17	0.553 0.047
11	14 T.ARBOLINO	ITA	VNE Snipers	HONDA	1'27.094 17	1'27.403 14	0.568 0.015
12	22 K.MASAKI	JPN	BOE Skull Rider Mugen Race	KTM	1'28.056 19	1'27.145 16	0.619 0.051
13	12 F.SALAC	CZE	Redox PruestelGP	KTM	1'27.165 16	1'27.160 18	0.634 0.015
14	24 T.SUZUKI	JPN	SIC58 Squadra Corse	HONDA	1'28.631 4	1'27.211 20	0.685 0.051
15	19 G.RODRIGO	ARG	Kömmerling Gresini Moto3	HONDA	1'28.082 13	1'27.230 15	0.704 0.019
16	48 L.DALLA PORTA	ITA	Leopard Racing	HONDA	1'28.193 15	1'27.238 14	0.712 0.008
17	61 C.ONCU	TUR	Red Bull KTM Ajo	KTM	1'27.270 16	1'27.265 16	0.739 0.027
18	75 A.ARENAS	SPA	Sama Qatar Angel Nieto Team	KTM	1'27.916 18	1'27.270 18	0.744 0.005
19	23 N.ANTONELLI	ITA	SIC58 Squadra Corse	HONDA	1'28.471 17	1'27.368 19	0.842 0.098
20	40 D.BINDER	RSA	CIP Green Power	KTM	1'28.054 14	1'27.477 17	0.951 0.109
21	79 A.OGURA	JPN	Honda Team Asia	HONDA	1'28.705 17	1'27.516 17	0.990 0.039
22	16 A.MIGNO	ITA	Bester Capital Dubai	KTM	1'28.409 16	1'27.606 16	1.080 0.090
23	76 M.YURCHENKO	KAZ	BOE Skull Rider Mugen Race	KTM	1'28.265 20	1'27.710 17	1.184 0.104
24	11 S.GARCIA	SPA	Estrella Galicia 0,0	HONDA	1'27.829 21	1'28.429 6	1.303 0.119
25	5 J.MASIA	SPA	Bester Capital Dubai	KTM	1'27.884 17	1'28.295 14	1.358 0.055
26	13 C.VIETTI	ITA	SKY Racing Team VR46	KTM	1'29.302 23	1'27.889 23	1.363 0.005
27	82 S.NEPA	ITA	Reale Avintia Arizona 77	KTM	1'28.829 19	1'28.087 17	1.561 0.198
28	69 T.BOOOTH-AMOS	GBR	CIP Green Power	KTM	1'29.386 16	1'28.536 16	2.010 0.449
29	54 R.ROSSI	ITA	Kömmerling Gresini Moto3	HONDA	1'30.573 20	1'28.725 19	2.199 0.189
30	28 D.GEIGER	GER	Kiefer Racing	KTM	1'31.471 9	1'29.563 19	3.037 0.838

Pole Position Record:	2015	Danny KENT	1'26.420	152.9 Km/h
Best Race Lap:	2014	Brad BINDER	1'26.877	152.1 Km/h
All Time Lap Record:	2015	Danny KENT	1'26.174	153.3 Km/h

The results are provisional until the end of the limit for protest and appeals.

Time limit for protest expires 60' after publication of the results - Mr. Time:

These data/results cannot be reproduced, stored and/or transmitted in whole or in part by any manner of electronic, mechanical, photocopying, recording, broadcasting or otherwise now known or herein after developed without the previous express consent by the copyright owner, except for reproduction in daily press and regular printed publications on sale to the public within 60 days of the event related to those data/results and always provided that copyright symbol appears together as follows below.

© DORNA, 2019

Official MotoGP Timing by **TISSOT**

www.motogp.com

Sachsenring, Friday, July 05, 2019

motogp



HJC HELMETS MOTORRAD GRAND PRIX DEUTSCHLAND**Free Practice Nr. 2****Top Speed & Average****8**

Rider	Nation	Motorcycle	Top 5 speeds					Average	Top
79 Ai OGURA	JPN	HONDA	213.2	210.2	210.1	209.6	209.5	210.5	213.2
27 Kaito TOBA	JPN	HONDA	213.0	212.3	211.8	211.4	211.0	211.9	213.0
22 Kazuki MASAKI	JPN	KTM	212.5	211.1	209.8	209.4	208.8	210.3	212.5
13 Celestino VIETTI	ITA	KTM	212.1	212.0	211.6	211.1	210.8	211.5	212.1
44 Aron CANET	SPA	KTM	212.1	211.8	211.7	211.7	211.4	211.7	212.1
24 Tatsuki SUZUKI	JPN	HONDA	212.0	211.2	209.6	209.6	209.4	210.4	212.0
5 Jaume MASIA	SPA	KTM	211.8	210.3	208.4	208.2	207.6	209.3	211.8
17 John MCPHEE	GBR	HONDA	211.6	209.4	209.2	208.3	208.3	209.4	211.6
19 Gabriel RODRIGO	ARG	HONDA	211.5	211.4	211.0	209.2	208.2	210.3	211.5
76 Makar YURCHENKO	KAZ	KTM	211.4	210.8	210.3	209.9	209.6	210.4	211.4
7 Dennis FOGGIA	ITA	KTM	211.4	211.1	211.1	210.5	210.3	210.9	211.4
16 Andrea MIGNO	ITA	KTM	211.2	209.2	208.6	208.3	208.0	208.8	211.2
48 Lorenzo DALLA PORTA	ITA	HONDA	211.1	209.7	209.3	209.3	209.0	209.7	211.1
71 Ayumu SASAKI	JPN	HONDA	210.9	210.8	210.7	210.2	209.8	210.5	210.9
14 Tony ARBOLINO	ITA	HONDA	210.6	209.2	208.8	208.7	208.5	209.2	210.6
40 Darryn BINDER	RSA	KTM	210.5	208.8	207.8	207.6	206.8	208.3	210.5
12 Filip SALAC	CZE	KTM	210.5	210.3	209.3	209.0	209.0	209.5	210.5
23 Niccolò ANTONELLI	ITA	HONDA	210.1	209.9	209.7	208.9	208.4	209.4	210.1
82 Stefano NEPA	ITA	KTM	210.0	209.5	207.6	207.6	207.4	208.1	210.0
61 Can ONCU	TUR	KTM	209.6	208.5	208.3	207.9	207.6	208.4	209.6
69 Tom BOOTH-AMOS	GBR	KTM	209.3	208.4	207.8	207.4	207.0	208.0	209.3
55 Romano FENATI	ITA	HONDA	209.2	208.6	207.3	206.8	206.6	207.7	209.2
75 Albert ARENAS	SPA	KTM	209.2	208.4	207.7	207.7	207.4	208.1	209.2
42 Marcos RAMIREZ	SPA	HONDA	208.8	208.1	207.9	207.6	207.6	208.0	208.8
54 Riccardo ROSSI	ITA	HONDA	208.8	207.7	207.3	206.8	205.9	207.3	208.8
21 Alonso LOPEZ	SPA	HONDA	208.2	207.9	207.3	206.8	206.2	207.3	208.2
11 Sergio GARCIA	SPA	HONDA	208.0	208.0	207.7	207.6	207.5	207.8	208.0
25 Raul FERNANDEZ	SPA	KTM	207.8	207.7	207.0	205.9	205.8	206.8	207.8
84 Jakub KORNFEIL	CZE	KTM	207.1	206.8	206.3	206.3	206.1	206.5	207.1
28 Dirk GEIGER	GER	KTM	206.1	206.0	205.5	204.9	204.1	205.3	206.1

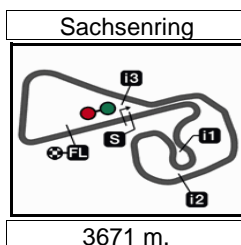
These data/results cannot be reproduced, stored and/or transmitted in whole or in part by any manner of electronic, mechanical, photocopying, recording, broadcasting or otherwise now known or herein after developed without the previous express consent by the copyright owner, except for reproduction in daily press and regular printed publications on sale to the public within 60 days of the event related to those data/results and always provided that copyright symbol appears together as follows below.

© DORNA, 2019

Official MotoGP Timing by **TISSOT**
www.motogp.com

Sachsenring, Friday, July 05, 2019





Results and timing service provided by **TISSOT**

Moto3™

HJC HELMETS MOTORRAD GRAND PRIX DEUTSCHLAND

Free Practice Nr. 2

Chronological Analysis of Performances

9

* Lap / Sector time cancelled

T1 Time from finish line to 1st intermediate

T3 Time from 2nd intermed. to 3rd intermed.

P Crossing the finish line in pit lane

T2 Time from 1st intermed. to 2nd intermed.

T4 Time from 3rd intermediate to finish line

Lap	Lap Time	T1	T2	T3	T4	Speed	Lap	Lap Time	T1	T2	T3	T4	Speed
1st 71 Ayumu SASAKI Petronas Sprinta Raci JPN Runs=3 Total laps=20 Full laps=15							2	1'29.197	20.876	24.717	20.426	23.178	208.8
1	2'36.028	27.535	26.386	20.846	24.682		3	1'30.599	22.304	24.400	20.466	23.429	206.9
2	1'28.877	20.767	24.467	20.406	23.237	208.7	4	1'27.724	20.528	24.222	20.073	22.901	211.4
3	1'28.675	20.666	24.261	20.303	23.445	207.9	5	1'30.542	20.602	24.675	21.280	23.985	213.0
4	1'27.795	20.597	24.214	20.048	22.936	210.8	6	1'27.899	20.562	24.019	20.165	23.153	209.7
5	1'30.502	20.556	24.795	21.117	24.034	210.2	7	1'28.324	20.471	24.331	20.443	23.079	212.3
6	1'28.101	20.567	24.149	20.223	23.162	210.9	8	1'28.720	20.566	24.433	20.420	23.301	208.6
7	1'28.155	20.685	24.107	20.164	23.199	209.8	9	1'32.994 P	20.597	24.284	20.535	27.578	206.1
8	1'28.777	20.587	24.316	20.623	23.251	209.3	10	6'43.865	25.108	25.854	20.872	23.545	
9	1'28.611	20.593	24.198	20.407	23.413	206.3	11	1'28.491	20.462	24.484	20.239	23.306	209.5
10	1'32.979 P	20.847	24.482	20.547	27.103	207.3	12	1'27.476	20.437	23.995	20.034	23.010	209.8
11	6'52.707	19.238	24.673	20.444	23.220		13	1'27.682	20.499	24.100	20.105	22.978	210.2
12	1'28.065	20.645	24.097	20.203	23.120	205.2	14	1'38.504 P	21.419	25.029	20.824	31.232	211.0
13	1'27.973	20.541	24.139	20.105	23.188	206.8	15	7'51.775	28.051	27.079	21.309	23.250	
14	1'28.006	20.635	24.174	20.131	23.066	203.9	16	1'27.163	20.394	24.014	20.098	22.657	208.7
15	1'33.148 P	21.182	24.536	20.745	26.685	202.2	17	1'31.118	21.178	26.348	20.617	22.975	209.4
16	6'19.888	23.340	26.935	21.788	23.140		18	1'26.814	20.257	23.908	20.012	22.637	210.6
17	1'26.526	20.264	23.754	19.849	22.659	208.0	19	1'27.154	20.280	23.919	20.303	22.652	211.8
18	1'31.354	21.831	25.665	20.708	23.150	209.1	4th 44 Aron CANET Sterilgarda Max Racin SPA Runs=3 Total laps=17 Full laps=12						
19	1'26.536	20.315	23.759	19.848	22.614	209.0	1	2'38.259	24.577	25.755	21.327	24.735	
20	1'27.095	20.445	23.780	20.193	22.677	210.7	2	1'27.840	20.478	24.175	20.137	23.050	208.6
2nd 84 Jakub KORNFEIL Redox PruestelGP CZE Runs=3 Total laps=17 Full laps=11							3	1'27.739	20.465	24.063	20.159	23.052	211.7
1	2'40.382	21.727	25.115	20.714	24.315		4	1'27.756	20.638	24.045	20.218	22.855	212.1
2	1'28.204	20.714	24.203	20.274	23.013	205.7	5	1'29.625	20.468	24.592	21.142	23.423	210.8
3	1'28.198	20.701	24.056	20.337	23.104	205.9	6	1'27.765	20.307	23.998	20.275	23.185	211.4
4	1'28.090	20.595	24.032	20.202	23.261	205.9	7	1'27.562	20.300	24.043	20.145	23.074	210.9
5	1'31.383 P	20.519	24.056	20.109	26.699	207.1	8	1'33.467 P	20.439	24.316	20.742	27.970	208.9
6	9'36.444	18.492	24.339	20.615	23.485		9	9'28.007	20.512	24.447	20.494	23.135	
7	1'27.725	20.626	24.044	20.111	22.944	202.0	10	1'27.668	20.319	24.070	20.243	23.036	206.4
8	1'27.411	20.463	23.809	20.138	23.001	203.2	11	1'30.463	21.577	24.568	20.988	23.330	205.4
9	1'30.817 *	23.512	24.020	20.081	23.204*	203.8	12	1'33.455 P	20.477	24.240	20.915	27.823	205.4
10	1'27.961	20.612	24.114	20.316	22.919	206.8	13	8'15.636	21.239	24.578	22.472	25.445	
11	1'27.681	20.429	24.011	20.100	23.141	204.7	14	1'29.834	20.629	24.899	20.254	24.052	209.4
12	1'32.720 P	20.731	24.444	20.500	27.045	202.2	15	1'29.301	20.331	23.678	20.265	25.027	209.3
13	7'17.655	18.510	24.365	20.273	25.637		16	1'26.909	20.232	23.766	19.930	22.981	211.7
14	1'26.812	20.379	23.718	19.958	22.757	204.2	17	1'27.946	20.776	23.900	20.223	23.047	211.8
15	1'27.482	20.254	23.658	20.000	23.570	206.3	5th 21 Alonso LOPEZ Estrella Galicia 0,0 SPA Runs=3 Total laps=21 Full laps=16						
16	1'27.042	20.357	23.688	20.040	22.957	206.1	1	2'32.838	25.342	26.156	21.312	25.359	
17	1'26.943	20.341	23.762	19.967	22.873	206.3	2	1'30.657	22.035	24.509	20.614	23.499	205.4
3rd 27 Kaito TOBA Honda Team Asia JPN Runs=3 Total laps=19 Full laps=14							3	1'28.190	20.706	24.198	20.274	23.012	206.1
1	2'33.670	35.817	26.970	21.147	24.008		4	1'28.201	20.536	24.097	20.488	23.080	205.8
Fastest Lap: Ayumu SASAKI Petronas Sprinta Raci JPN 1'26.526 20.264 23.754 19.849 22.659							5	1'28.943	20.460	24.276	20.808	23.399	207.3

These data/results cannot be reproduced, stored and/or transmitted in whole or in part by any manner of electronic, mechanical, photocopying, recording, broadcasting or otherwise now known or herein after developed without the previous express consent by the copyright owner, except for reproduction in daily press and regular printed publications on sale to the public within 60 days of the event related to those data/results and always provided that copyright symbol appears together as follows below.

© DORNA, 2019

Official MotoGP Timing by **TISSOT**
www.motogp.com

Sachsenring, Friday, July 05, 2019

Page 1 of 6



Free Practice Nr. 2

Moto3

Lap	Lap Time	T1	T2	T3	T4	Speed	Lap	Lap Time	T1	T2	T3	T4	Speed
6	1'29.010	20.703	24.295	20.751	23.261	203.8	17	1'27.079	20.171	23.909	20.178	22.821	209.0
7	1'28.483	20.742	24.241	20.352	23.148	205.0	18	1'41.222	31.413	26.370	20.455	22.984	209.0
8	1'34.215 P	21.097	24.211	20.597	28.310	203.0	19	1'27.366	20.329	23.849	20.302	22.886	211.1
9	5'12.104	20.768	25.865	21.728	23.940		20	1'27.297	20.248	23.918	20.288	22.843	209.3
10	1'29.117	20.590	24.870			202.6	8th 22 Kazuki MASAKI BOE Skull Rider Mug JPN						
11	1'28.717	20.583	24.339	20.521	23.274	204.7	Runs=3 Total laps=19 Full laps=14						
12	1'27.961	20.334	24.185	20.322	23.120	206.8	1	2'08.788	20.129	25.438	21.248	23.685	
13	1'28.626	20.485	24.383	20.500	23.258	204.1	2	1'29.992	20.806	24.813	20.857	23.516	203.4
14	1'28.621	20.451	24.308	20.446	23.416	205.2	3	1'29.313	20.595	24.631	20.770	23.317	207.1
15	1'33.276 P	21.000	24.630	20.975	26.671	204.0	4	1'29.133	20.539	24.497	20.715	23.382	204.8
16	6'21.350	20.478	24.717	21.487	22.877		5	1'29.702	20.577	24.669	20.950	23.506	205.2
17	1'26.969	20.221	23.880	20.084	22.784	204.0	6	1'29.689	20.547	24.702	21.044	23.396	205.0
18	1'27.002	20.196	23.876	20.099	22.831	206.0	7	1'29.027	20.456	24.625	20.575	23.371	207.0
19	1'47.678	37.569	24.999	21.862	23.248	208.2	8	1'29.843	20.697	24.697	20.990	23.459	202.8
20	1'28.371	20.390	24.041	20.464	23.476	206.2	9	1'38.691 P	20.895	25.534	21.795	30.467	202.7
21	1'27.261	20.169	23.889	20.211	22.992	207.9	10	7'03.669	19.167	24.998	20.837	23.269	
6th 55 Romano FENATI VNE Snipers ITA							11	1'28.788	20.505	24.629	20.462	23.192	205.2
Runs=4 Total laps=18 Full laps=11							12	1'29.440	20.643	24.672	20.718	23.407	204.7
1	2'57.030	22.513	25.367	21.267	23.481		13	1'28.875	20.473	24.564	20.527	23.311	208.8
2	1'28.299	20.550	24.278	20.301	23.170	206.8	14	1'33.901 P	20.775	24.607	20.683	27.836	206.1
3	1'28.254	20.368	24.276	20.452	23.158	206.2	15	7'57.134	19.145	24.784	20.375	24.245	
4	1'35.239 P	21.195	24.516	21.044	28.484	206.1	16	1'27.145	20.340	23.846	19.899	23.060	211.1
5	5'58.640	21.319	24.646	20.829	23.317		17	1'30.774	21.465	25.660	20.090	23.559	209.8
6	1'28.073	20.382	24.204	20.412	23.075	206.1	18	1'27.290	20.257	23.998	19.950	23.085	209.4
7	1'27.893	20.356	24.114	20.354	23.069	205.7	19	1'29.117	21.509	24.368	20.276	22.964	212.5
8	1'27.756	20.257	24.192	20.290	23.017	206.3	9th 25 Raul FERNANDEZ Sama Qatar Angel Ni SPA						
9	1'34.151 P	20.751	24.479	21.048	27.873	205.4	Runs=3 Total laps=18 Full laps=13						
10	5'02.368	21.257	24.432	20.686	23.142		1	1'46.675	19.687	24.786	20.908	23.500	
11	1'27.245	20.302	23.853	20.075	23.015	205.3	2	1'28.494	20.583	24.163	20.609	23.139	205.0
12	1'27.174	20.173	23.932	20.139	22.930	206.2	3	1'28.442	20.361	24.145	20.538	23.398	207.7
13	1'27.032	20.214	23.848	20.113	22.857	206.2	4	1'28.424	20.367	24.326	20.591	23.140	207.8
14	1'33.045 P	20.691	24.398	20.800	27.156	206.6	5	1'28.637	20.428	24.240	20.752	23.217	205.7
15	5'25.519	30.191	24.367	20.387	23.200		6	1'36.071 P	22.250	24.855	21.397	27.569	205.8
16	1'27.149	20.141	23.922	20.149	22.937	208.6	7	7'14.143	21.276	24.267	20.579	23.006	
17	1'32.951	20.471	24.246	22.555	25.679	209.2	8	1'27.159	20.202	23.771	20.249	22.937	205.7
18	1'27.329	20.318	24.084	20.095	22.832	207.3	9	1'27.467	20.217	24.033	20.179	23.038	207.0
7th 7 Dennis FOGGIA SKY Racing Team VR ITA							10	1'27.704	20.297	24.055	20.331	23.021	205.1
Runs=3 Total laps=20 Full laps=15							11	1'27.844	20.233	24.077	20.455	23.079	205.1
1	2'35.243	34.308	26.522	21.544	27.381		12	1'28.285	20.339	24.222	20.528	23.196	205.3
2	1'29.207	20.688	24.561	20.555	23.403	210.5	13	1'36.039 P	21.369	25.200	21.721	27.749	205.7
3	1'28.321	20.541	24.163	20.513	23.104	211.1	14	8'52.100	19.326	24.564	20.566	23.137	
4	1'27.829	20.343	24.128	20.272	23.086	211.4	15	1'27.970	20.297	24.033	20.555	23.085	205.4
5	1'30.521	20.436	25.592	21.241	23.252	209.8	16	1'27.904	20.229	24.166	20.431	23.078	205.9
6	1'27.802	20.571	24.082	20.165	22.984	210.3	17	1'28.453	20.426	24.316	20.569	23.142	205.2
7	1'28.235	20.504	24.056	20.181	23.494	209.9	18	1'28.753	20.424	24.260	20.812	23.257	205.4
8	1'31.189 P	20.523	24.213	20.381	26.072	209.3	10th 12 Filip SALAC Redox PruestelGP CZE						
9	6'45.335	29.541	24.365	20.305	23.028		Runs=3 Total laps=18 Full laps=12						
10	1'27.735	20.336	24.146	20.228	23.025	208.4	1	2'39.045	20.676	25.098	20.540	23.586	
11	1'27.883	20.374	24.151	20.314	23.044	208.5	2	1'28.367	20.480	24.329	20.478	23.080	209.0
12	1'28.891	20.424	24.492	20.669	23.306	209.8	3	1'27.940	20.471	24.123	20.186	23.160	209.0
13	1'28.679	20.320	24.266	20.389	23.704	210.0	4	1'27.865	20.414	24.046	20.230	23.175	210.3
14	1'33.547 P	22.789	24.541	20.442	25.775	206.4	5	1'29.146 *	20.407	24.116	20.416	24.207 *	209.3
15	6'20.740	19.159	24.736	21.309	23.167		6	1'32.763 P	20.736	24.355	20.245	27.427	210.5
16	1'27.311	20.346	23.893	20.181	22.891	209.9							

Fastest Lap: Ayumu SASAKI Petronas Sprinta Raci JPN 1'26.526 20.264 23.754 19.849 22.659

These data/results cannot be reproduced, stored and/or transmitted in whole or in part by any manner of electronic, mechanical, photocopying, recording, broadcasting or otherwise now known or herein after developed without the previous express consent by the copyright owner, except for reproduction in daily press and regular printed publications on sale to the public within 60 days of the event related to those data/results and always provided that copyright symbol appears together as follows below.

© DORNA, 2019

Official MotoGP Timing by TISSOT
www.motogp.com

Sachsenring, Friday, July 05, 2019

Page 2 of 6



Free Practice Nr. 2

Moto3

Lap	Lap Time	T1	T2	T3	T4	Speed	Lap	Lap Time	T1	T2	T3	T4	Speed
7	8'08.054	19.258	24.066	20.268	23.240		18	1'28.632	20.170	24.021	20.848	23.593	207.0
8	1'27.831	20.350	24.310	20.065	23.106	206.9	13th 48 Lorenzo DALLA PO Leopard Racing ITA Runs=3 Total laps=18 Full laps=13						
9	1'27.660	20.465	24.011	20.240	22.944	205.0							
10	1'29.811	20.491	24.766	20.991	23.563	204.8							
11	1'29.947	20.567	24.420	20.601	24.359	205.5							
12	1'28.539	20.201	24.206	20.318	23.814	209.0	1	2'27.673	38.589	25.274	20.375	23.164	
13	1'34.093 P	21.841	24.491	21.046	26.715	204.7	2	1'27.813	20.485	24.203	20.185	22.940	208.1
14	7'12.423	18.202	24.018	20.013	24.245		3	1'31.353	22.308	24.546	21.338	23.161	211.1
15	1'27.505	20.167	23.918	20.369	23.051	206.4	4	1'28.192	20.548	24.236	20.338	23.070	207.5
16	1'27.352	20.184	23.942	20.228	22.998	207.4	5	1'35.119	23.874	26.984	20.821	23.440	207.8
17	1'29.773	21.333	24.015	20.152	24.273	205.9	6	1'27.734	20.433	24.082	20.250	22.969	209.3
18	1'27.160	20.186	23.997	20.121	22.856	208.7	7	1'32.581 P	20.459	24.162	20.415	27.545	209.3
11th 24 Tatsuki SUZUKI SIC58 Squadra Corse JPN Runs=3 Total laps=21 Full laps=16							8	8'00.133	19.926	24.368	20.461	23.110	
							9	1'28.035	20.400	24.256	20.313	23.066	207.1
							10	1'28.665	20.486	24.450	20.449	23.280	206.2
							11	1'28.588	20.461	24.414	20.389	23.324	207.1
1	2'30.811	36.694	26.515	21.443	23.500		12	1'33.100 P	20.645	24.672	20.607	27.176	209.7
2	1'28.255	20.635	24.151	20.404	23.065	207.3	13	8'00.519	20.406	25.056	20.793	22.865	
3	1'28.224	20.403	24.103	20.456	23.262	207.4	14	1'27.238	20.315	23.981	20.050	22.892	206.8
4	1'27.930	20.475	24.079	20.343	23.033	207.6	15	1'27.440	20.257	24.001	20.222	22.960	207.8
5	1'37.295	23.044	29.273	21.463	23.515	208.9	16	1'39.600	29.709	26.322	20.556	23.013	207.8
6	1'28.253	20.454	24.326	20.280	23.193	212.0	17	1'27.483	20.213	24.172	20.198	22.900	209.0
7	1'27.575	20.394	23.905	20.174	23.102	209.6	18	1'27.812	20.299	24.264	20.280	22.969	208.8
8	1'29.046	20.565	24.201	21.016	23.264	211.2	14th 61 Can ONCU Red Bull KTM Ajo TUR Runs=3 Total laps=20 Full laps=14						
9	1'28.039	20.435	24.088	20.318	23.198	209.6							
10	1'28.498	20.484	24.264	20.555	23.195	206.7							
11	1'28.332	20.461	24.285	20.406	23.180	206.0							
12	1'28.344	20.413	24.143	20.565	23.223	206.0	1	2'25.825	32.119	28.441	21.774	23.504	
13	1'37.334 P	21.569	25.210	21.262	29.293	206.3	2	1'29.378	20.758	24.461	20.804	23.355	202.3
14	6'42.522	20.708	24.382	20.418	23.216		3	1'32.188	22.813	24.453	21.522	23.400	204.4
15	1'28.125	20.553	24.214	20.313	23.045	204.2	4	1'28.301	20.504	24.085	20.498	23.214	208.5
16	1'33.610 P	20.694	24.511	20.872	27.533	208.8	5	1'36.375	23.679	25.794	23.155	23.747	206.1
17	4'53.609	23.818	26.862	20.832	22.951		6	1'28.023	20.478	24.204	20.297	23.044	208.3
18	1'27.751	20.276	23.982	20.325	23.168	208.5	7	1'29.944 *	21.577	24.534	20.569	23.264 *	209.6
19	1'31.395	21.396	26.645	20.317	23.037	206.1	8	1'31.452 P	20.512	24.202	20.475	26.263	204.6
20	1'27.211	20.200	23.836	20.206	22.969	209.4	9	6'43.942	27.669	24.664	20.565	22.923	
21	1'27.375	20.183	24.006	20.251	22.935	207.9	10	1'27.685	20.530	23.933	20.303	22.919	205.4
12th 19 Gabriel RODRIGO Kömmerling Gresini M ARG Runs=4 Total laps=18 Full laps=11							11	1'27.730	20.420	23.960	20.275	23.075	206.1
							12	1'28.699	20.595	23.986	20.361	23.757	204.7
							13	1'28.852	20.573	24.028	20.247	24.004	207.9
							14	1'33.339 P	20.887	24.413	20.804	27.235	206.3
1	2'35.140	35.088	25.774	20.741	23.699		15	6'20.326	21.145	25.323	21.749	23.348	
2	1'29.153	20.620	24.655	20.587	23.291	209.2	16	1'27.265	20.237	23.800	20.285	22.943	205.3
3	1'28.361	20.456	24.338	20.469	23.098	207.3	17	1'27.651	20.357	23.826	20.401	23.067	206.1
4	1'28.352	20.565	24.352	20.381	23.054	208.2	18	1'37.318	27.164	26.300	20.456	23.398	205.1
5	1'32.446 P	20.552	24.286	20.605	27.003	211.4	19	1'28.027	20.458	23.985	20.395	23.189	206.1
6	6'00.137	26.004	24.507	20.509	23.113		20	1'28.262	20.301	24.042	20.757	23.162	207.6
7	1'27.750	20.419	24.027	20.274	23.030	205.2	15th 75 Albert ARENAS Sama Qatar Angel Ni SPA Runs=3 Total laps=19 Full laps=14						
8	1'28.060	20.264	24.031	20.528	23.237	205.6							
9	1'28.005	20.362	24.033	20.425	23.185	204.0							
10	1'33.817 P	20.377	24.221	20.533	28.686	205.4							
11	3'47.163	24.025	24.912	20.724	23.434		1	1'46.909	19.917	24.802	20.920	23.497	
12	1'42.095 P	20.502	27.416	22.356	31.821	206.1	2	1'28.489	20.751	24.204	20.498	23.036	204.5
13	7'38.893	23.377	24.532	20.630	22.939		3	1'28.530	20.504	24.114	20.528	23.384	207.7
14	1'36.252	20.190	24.066	27.071	24.925	205.9	4	1'28.596	20.548	24.095	20.605	23.348	205.7
15	1'27.230	20.339	23.979	19.982	22.930	211.5	5	1'28.436	20.556	24.053	20.574	23.253	207.3
16	1'28.200	20.069	23.987	20.939	23.205	211.0	6	1'28.812	20.608	24.179	20.660	23.365	207.7
17	1'27.585	20.130	24.035	20.417	23.003	207.3	7	1'34.931 P	20.743	24.363	20.621	29.204	203.1
							8	8'13.512	21.702	24.137	20.607	23.144	

Fastest Lap: Ayumu SASAKI Petronas Sprinta Raci JPN 1'26.526 20.264 23.754 19.849 22.659

These data/results cannot be reproduced, stored and/or transmitted in whole or in part by any manner of electronic, mechanical, photocopying, recording, broadcasting or otherwise now known or herein after developed without the previous express consent by the copyright owner, except for reproduction in daily press and regular printed publications on sale to the public within 60 days of the event related to those data/results and always provided that copyright symbol appears together as follows below.
© DORNA, 2019

Official MotoGP Timing by TISSOT
www.motogp.com

Sachsenring, Friday, July 05, 2019

Page 3 of 6



Free Practice Nr. 2

Moto3

Lap	Lap Time	T1	T2	T3	T4	Speed
9	1'27.644	20.433	23.973	20.244	22.994	204.1
10	1'28.268	20.560	24.043	20.621	23.044	203.0
11	1'28.534	20.709	24.157	20.461	23.207	203.9
12	1'28.090	20.537	24.087	20.412	23.054	203.8
13	1'28.297	20.652	24.139	20.404	23.102	203.8
14	1'33.091 P	20.648	24.176	20.544	27.723	205.0
15	7'22.866	19.819	24.223	22.292	27.347	
16	1'27.653	20.609	23.822	20.137	23.085	207.4
17	1'31.597	20.486	23.910	21.034	26.167	204.2
18	1'27.270	20.577	23.918	20.057	22.718	208.4
19	1'27.422	20.336	23.751	20.342	22.993	209.2

16th	17	John MCPHEE	Petronas Sprinta Raci GBR			
			Runs=3	Total laps=18	Full laps=13	
1	3'14.428	28.293	26.432	23.091	24.328	
2	1'29.046	20.623	24.295	20.758	23.370	207.6
3	1'28.938	20.642	24.261	20.616	23.419	204.8
4	1'28.450	20.408	24.161	20.567	23.314	211.6
5	1'32.656	23.126	24.490	21.002	24.038	209.2
6	1'28.543	20.451	24.212	20.523	23.357	207.0
7	1'28.721	20.483	24.236	20.728	23.274	205.0
8	1'33.994 P	20.686	24.734	21.500	27.074	205.1
9	9'03.305	22.853	24.655	20.388	23.145	
10	1'27.701	20.378	23.881	20.370	23.072	206.6
11	1'27.414	20.279	23.840	20.223	23.072	206.6
12	1'27.353	20.241	23.939	20.039	23.134	206.8
13	1'27.682	20.249	23.993	20.269	23.171	207.9
14	1'35.117 P	22.632	24.669	21.076	26.740	205.8
15	5'33.237	29.602	25.953	20.359	23.124	
16	1'27.328	20.184	24.049	20.075	23.020	209.4
17	1'32.777	20.249	24.198	24.470	23.860	208.3
18	1'27.298	20.324	24.020	20.074	22.880	208.3

17th	42	Marcos RAMIREZ		Leopard Racing		SPA
		Runs=3	Total laps=19	Full laps=13		
1	2'10.201	21.289	26.625	20.709	23.518	
2	1'28.382	20.427	24.176	20.555	23.224	206.6
3	1'28.617	20.491	24.199	20.603	23.324	207.0
4	1'28.338	20.402	24.152	20.547	23.237	205.7
5	1'32.800	23.264	25.016	21.006	23.514	207.0
6	1'28.023	20.278	24.058	20.556	23.131	207.9
7	1'31.729 P	20.318	24.292	20.817	26.302	206.6
8	7'06.644	19.195	24.412	20.626	23.230	
9	1'27.804	20.283	24.140	20.296	23.085	206.8
10	1'27.800	20.422	24.082	20.262	23.034	207.6
11	1'27.872	20.243	24.184	20.335	23.110	206.6
12	1'29.760	21.188	24.657	20.624	23.291	206.3
13	1'31.433 P	20.261	24.311	20.436	26.425	208.1
14	7'51.484	22.137	25.836	22.010	23.210	
15	1'31.121	20.281	26.671	21.037	23.132	207.0
16	1'28.343 *	20.325	24.382	20.504	23.132*	208.8
17	1'27.545	20.133	23.964	20.288	23.160	207.6
18	1'27.530	20.152	23.935	20.353	23.090	207.4
19	1'27.355	20.106	24.078	20.243	22.928	206.1

Lap	Lap Time	T1	T2	T3	T4	Speed
18th	23	Niccolò ANTONELLI	SIC58 Squadra Corse	ITA		
		Runs=3	Total laps=19	Full laps=14		
1	2'34.366	34.186	26.521	22.246	25.022	
2	1'28.624	20.698	24.368	20.424	23.134	207.0
3	1'27.849	20.425	24.088	20.314	23.022	209.9
4	1'28.714	20.411	24.094	20.724	23.485	208.4
5	1'30.967	20.427	26.216	21.042	23.282	209.7
6	1'27.528	20.481	23.922	20.166	22.959	205.9
7	1'28.407	20.429	24.401	20.359	23.218	210.1
8	1'32.724 P	20.654	24.249	20.742	27.079	207.9
9	6'45.673	28.098	24.396	20.441	23.225	
10	1'27.892	20.421	24.021	20.373	23.077	205.7
11	1'28.173	20.408	24.172	20.365	23.228	205.7
12	1'27.853	20.350	24.086	20.308	23.109	207.1
13	1'28.035	20.345	24.073	20.134	23.483	208.9
14	1'35.636 P	23.235	24.539	20.477	27.385	193.4
15	8'00.939	20.863	25.570	24.350	24.951	
16	1'31.503	20.395	23.982	20.438	26.688	207.7
17	1'27.424	20.269	23.806	20.345	23.004	207.9
18	1'27.392	20.186	23.937	20.334	22.935	207.7
19	1'27.368	20.195	23.893	20.255	23.025	207.2

19th	14	Tony ARBOLINO		VNE Snipers		ITA
		Runs=4	Total laps=15	Full laps=9		
1	3'14.042	26.052	25.634	24.059	24.945	
2	1'29.714	20.827	24.436	20.704	23.747	207.2
3	1'28.570	20.560	24.177	20.641	23.192	208.8
4	1'29.322	20.627	24.104	20.664	23.927	210.6
5	1'28.158	20.464	24.233	20.257	23.204	209.2
6	1'35.352 P	20.605	24.415	20.626	29.706	207.3
7	7'11.996	26.291	24.985	20.773	23.248	
8	1'28.490	20.469	24.394	20.355	23.272	206.6
9	1'27.759	20.318	24.132	20.191	23.118	208.4
10	1'27.886	20.335	24.228	20.326	22.997	207.5
11	1'33.217 P	20.836	24.544	20.993	26.844	208.4
12	11'46.460 P	28.345	27.822	22.176	26.446	
13	1'42.785	17.886	24.146	20.291	23.003	
14	1'27.403	20.235	24.048	20.230	22.890	208.5
15	1'27.594	20.233	24.173	20.253	22.935	208.7

20th	40	Darryn BINDER	CIP Green Power			RSA
			Runs=3	Total laps=17	Full laps=11	
1	2'38.633	20.854	25.102	20.948	24.319	
2	1'28.132	20.557	24.092	20.332	23.151	206.0
3	1'28.679	20.529	24.098	20.530	23.522	206.0
4	1'27.980	20.485	24.037	20.231	23.227	208.8
5	1'29.408	20.677	24.402	20.770	23.559	210.5
6	1'28.473	20.442	24.370	20.335	23.326	207.6
7	1'34.150 P	20.470	24.331	20.608	28.741	206.8
8	5'45.808	22.739	26.800	21.374	24.359	
9	1'29.440	20.591	24.581	20.884	23.384	201.8
10	1'29.578 *	20.615	24.526	20.820	23.617*	205.4
11	1'35.584 P	20.653	24.648	21.110	29.173	202.1
12	11'43.964	19.860	24.683	20.653	23.001	
13	1'33.954	20.143	23.899	21.677	28.235	204.5
14	1'30.050	20.292	23.965	20.475	25.318	205.7

Fastest Lap: Ayumu SASAKI

Petronas Sprinta Raci JPN 1'26.526 20.264 23.754 19.849 22.659

These data/results cannot be reproduced, stored and/or transmitted in whole or in part by any manner of electronic, mechanical, photocopying, recording, broadcasting or otherwise now known or herein after developed without the previous express consent by the copyright owner, except for reproduction in daily press and regular printed publications on sale to the public within 60 days of the event related to those data/results and always provided that copyright symbol appears together as follows below.
© DORNA, 2019

Official MotoGP Timing by TISSOT
www.motogp.com

Sachsenring, Friday, July 05, 2019

Page 4 of 6



Free Practice Nr. 2

Moto3

Lap	Lap Time	T1	T2	T3	T4	Speed	Lap	Lap Time	T1	T2	T3	T4	Speed
15	1'28.423	20.211	24.051	21.082	23.079	206.6	9	1'36.027 P	21.924	25.616	21.528	26.959	205.2
16	1'27.594	20.420	23.922	20.311	22.941	206.1	10	6'40.422	19.617	24.754	20.711	23.577	
17	1'27.477	20.263	23.888	20.182	23.144	207.8	11	1'28.792	20.666	24.527	20.430	23.169	206.4
21st 79 Ai OGURA Honda Team Asia JPN							12	1'29.014	20.550	24.381	20.670	23.413	206.1
Runs=3 Total laps=18 Full laps=13							13	1'28.797	20.450	24.538	20.604	23.205	210.3
1	2'35.749	38.116	27.816	21.431	24.567		14	1'32.207 P	20.425	24.625	20.835	26.322	207.2
2	1'30.102	21.293	24.763	20.634	23.412	209.6	15	6'15.849	19.064	24.865	20.782	23.223	
3	1'29.416	20.900	24.455	20.654	23.407	208.2	16	1'30.013	20.691	25.222	20.723	23.377	206.8
4	1'29.803	20.880	24.657	20.709	23.557	210.1	17	1'27.710	20.271	24.072	20.303	23.064	208.0
5	1'28.771	20.721	24.302	20.456	23.292	209.5	18	1'27.971	20.286	24.065	20.480	23.140	208.0
6	1'29.095	20.675	24.399	20.548	23.473	209.1	19	1'28.261	20.322	24.130	20.600	23.209	206.9
7	1'33.221 P	20.627	24.390	20.412	27.792	208.6	20	1'28.147	20.310	24.203	20.507	23.127	205.5
8	1'08.495	25.174	25.294	20.719	23.402		24th 13 Celestino VIETTI SKY Racing Team VR ITA						
9	1'28.414	20.561	24.164	20.507	23.182	206.5	Runs=2 Total laps=23 Full laps=20						
10	1'28.097	20.426	24.094	20.346	23.231	207.3	1	2'34.710	31.287	27.285	21.112	24.115	
11	1'27.969	20.491	24.012	20.247	23.219	206.7	2	1'29.808	20.945	24.635	20.656	23.572	209.4
12	1'31.255	20.523	26.186	21.067	23.479	205.7	3	1'28.813	20.785	24.406	20.378	23.244	210.8
13	1'36.082 P	21.208	25.481	21.440	27.953	207.7	4	1'29.095	21.027	24.432	20.510	23.126	209.9
14	4'57.692	19.682	25.953	23.563	25.533		5	1'28.882	20.462	24.453	20.567	23.400	211.1
15	1'31.329	20.399	24.141	20.371	26.418	209.2	6	1'28.177	20.573	24.113	20.419	23.072	209.7
16	1'27.938	20.348	24.070	20.270	23.250	210.2	7	1'28.726	20.487	24.401	20.472	23.366	209.9
17	1'27.516	20.429	24.039	20.074	22.974	208.3	8	1'29.036	20.851	24.245	20.687	23.253	209.7
18	1'28.324	20.515	24.095	20.448	23.266	213.2	9	1'29.244	20.792	24.548	20.699	23.205	209.2
22nd 16 Andrea MIGNO Bester Capital Dubai ITA							10	1'28.514	20.605	24.389	20.381	23.139	207.8
Runs=3 Total laps=18 Full laps=13							11	1'29.001	20.744	24.475	20.513	23.269	207.0
1	2'37.811	21.825	25.903	20.899	24.099		12	1'29.147	20.635	24.585	20.748	23.179	207.3
2	1'29.100	20.681	24.549	20.508	23.362	205.8	13	1'28.807	20.497	24.500	20.451	23.359	207.8
3	1'28.710	20.626	24.251	20.466	23.367	207.7	14	1'28.629	20.582	24.483	20.429	23.135	205.5
4	1'29.175	20.652	24.472	20.641	23.410	208.0	15	1'29.191	20.507	24.581	20.803	23.300	206.9
5	1'28.879	20.758	24.284	20.535	23.302	205.6	16	1'29.438	20.591	24.572	20.933	23.342	205.7
6	1'28.987	20.633	24.511	20.442	23.401	208.6	17	1'29.373	20.695	24.691	20.683	23.304	206.8
7	1'34.087 P	20.602	24.228	20.523	28.734	205.9	18	1'36.179 P	21.704	25.549	21.464	27.462	207.1
8	8'09.175	32.315	24.794	20.840	23.172		19	7'18.148	22.674	27.448	21.764	25.838	
9	1'27.816	20.502	24.014	20.199	23.101	204.8	20	1'30.361	21.938	24.474	20.436	23.513	206.3
10	1'27.947	20.428	24.069	20.283	23.167	207.4	21	1'29.455	20.542	24.192	21.284	23.437	212.1
11	1'28.038	20.426	24.024	20.274	23.314	205.1	22	1'28.086	20.504	24.320	20.286	22.976	212.0
12	1'28.108	20.553	24.177	20.188	23.190	209.2	23	1'27.889	20.405	24.157	20.278	23.049	211.6
13	1'35.454 P	21.169	26.336	20.543	27.406	205.1	25th 82 Stefano NEPA Reale Avintia Arizona ITA						
14	7'55.232	37.663	27.357	21.443	23.498		Runs=3 Total laps=20 Full laps=15						
15	1'37.149	28.309	24.428	20.237	24.175	208.0	1	2'31.079	32.241	26.412	21.539	23.845	
16	1'27.606	20.380	23.945	20.239	23.042	208.0	2	1'29.341	20.950	24.518	20.655	23.218	207.4
17	1'27.723	20.298	24.045	20.271	23.109	208.3	3	1'29.620	20.956	24.612	20.757	23.295	207.4
18	1'28.210	20.350	24.109	20.276	23.475	211.2	4	1'29.348	20.848	24.403	20.686	23.411	206.0
23rd 76 Makar YURCHENK BOE Skull Rider Mug KAZ							5	1'29.539	20.804	24.609	20.701	23.425	207.6
Runs=3 Total laps=20 Full laps=15							6	1'33.786	21.318	27.833	21.122	23.513	205.1
1	2'32.122	30.648	30.183	21.672	24.924		7	1'29.637	21.026	24.369	20.434	23.808	206.1
2	1'29.756	20.823	24.729	20.720	23.484	206.7	8	1'29.902	21.268	24.515	20.630	23.489	205.4
3	1'31.893	20.996	26.507	20.596	23.794	206.8	9	1'34.970 P	21.014	24.640	20.930	28.386	206.4
4	1'29.533	20.850	24.502	20.715	23.466	211.4	10	7'54.458	19.530	24.494	20.810	24.593	
5	1'30.175	20.660	24.480	20.979	24.056	210.8	11	1'28.556	20.660	24.236	20.432	23.228	205.7
6	1'29.670	20.694	25.010	20.516	23.450	209.9	12	1'28.813	20.657	24.329	20.567	23.260	206.4
7	1'29.318	20.823	24.334	20.391	23.770	209.6	13	1'28.873	20.723	24.309	20.570	23.271	205.8
8	1'29.494	20.633	24.565	20.834	23.462	207.9	14	1'30.724	20.854	24.311	20.786	24.773	205.5
							15	1'33.236 P	20.853	24.421	20.791	27.171	205.5

Fastest Lap: Ayumu SASAKI Petronas Sprinta Raci JPN 1'26.526 20.264 23.754 19.849 22.659

These data/results cannot be reproduced, stored and/or transmitted in whole or in part by any manner of electronic, mechanical, photocopying, recording, broadcasting or otherwise now known or herein after developed without the previous express consent by the copyright owner, except for reproduction in daily press and regular printed publications on sale to the public within 60 days of the event related to those data/results and always provided that copyright symbol appears together as follows below.
© DORNA, 2019

Official MotoGP Timing by TISSOT
www.motogp.com

Sachsenring, Friday, July 05, 2019

Page 5 of 6



Free Practice Nr. 2

Moto3

Lap	Lap Time	T1	T2	T3	T4	Speed	Lap	Lap Time	T1	T2	T3	T4	Speed
16	4'15.865	18.870	24.435	20.512	23.062		15	1'28.558	20.832	24.292	20.260	23.174	207.0
17	1'28.087	20.488	24.108	20.448	23.043	207.4	16	1'28.536	20.660	24.251	20.424	23.201	207.8
18	1'28.255	20.494	24.155	20.356	23.250	210.0	17	1'29.250	20.497	24.389	20.834	23.530	208.4
19	1'28.561	20.617	24.173	20.469	23.302	209.5							
20	1'30.593	20.738	24.896	21.597	23.362	207.6							

26th 5 Jaume MASIA Bester Capital Dubai SPA

1	2'36.980	24.556	26.203	21.169	23.943	
2	1'29.014	20.732	24.449	20.396	23.437	206.1
3	1'28.963	21.005	24.298	20.469	23.191	210.3
4	1'28.583	20.452	24.264	20.477	23.390	207.4
5	1'29.771	20.679	24.404	20.850	23.838	211.8
6	1'28.657	20.644	24.220	20.487	23.306	208.4
7	1'34.841 P	20.747	24.350	20.512	29.232	208.2
8	10'55.205	20.536	24.879			
9	1'28.538	20.547	24.328	20.427	23.236	206.7
10	1'29.076	20.582	24.324	20.429	23.741	207.1
11	1'28.459	20.508	24.376	20.445	23.130	206.0
12	1'34.538 P	21.345	25.056	21.173	26.964	207.6
13	6'01.987	21.719	25.372	21.020	23.530	
14	1'28.295	20.526	24.109	20.536	23.124	205.8
15	1'28.572	20.517	24.289	20.590	23.176	206.1
16	1'28.686	20.665	24.303	20.535	23.183	205.7
17	1'28.730	20.575	24.353	20.625	23.177	205.9

27th 11 Sergio GARCIA Estrella Galicia 0,0 SPA

1	2'39.636	22.451	25.962	20.750	24.762	
2	1'29.230	20.848	24.486	20.530	23.366	207.7
3	1'28.962	20.746	24.457	20.587	23.172	208.0
4	1'28.679	20.686	24.346	20.440	23.207	206.0
5	1'28.762	20.657	24.337	20.485	23.283	207.6
6	1'28.429	20.538	24.349	20.422	23.120	206.3
7	1'28.936	20.549	24.403	20.288	23.696	208.0
8	1'33.639 P	20.845	24.583	20.598	27.613	207.5
9	6'22.019	19.423	24.838	20.869	23.396	
10	1'28.632	20.642	24.357	20.485	23.148	203.7
	unfinished	20.550				204.3

28th 69 Tom BOOTH-AMOS CIP Green Power GBR

1	2'28.422	29.139	27.357	22.427	24.018	
2	1'31.878	22.207	25.207	21.069	23.395	203.3
3	1'30.421	21.214	24.829	20.959	23.419	203.7
4	1'30.064	20.896	24.614	21.113	23.441	205.2
5	1'29.691	20.910	24.646	20.801	23.334	207.4
6	1'29.259	20.761	24.483	20.661	23.354	205.7
7	1'28.872	20.552	24.431	20.467	23.422	<div>209.3</div>
8	1'32.396 P	20.796	24.582	20.640	26.378	206.5
9	4'40.232	23.171	26.459	21.318	23.751	
10	1'31.050	20.932	25.062	21.276	23.780	202.1
11	1'30.575	20.807	24.942	21.181	23.645	202.7
12	1'35.606 P	20.865	25.412	21.842	27.487	202.3
13	11'27.725 P	20.964	24.891	21.552	27.178	
14	1'59.476	29.528	26.683	22.038	23.225	

29th 54 Riccardo ROSSI Kömmerling Gresini M ITA

1	2'13.168	21.766	25.993	21.783	24.461	
2	1'32.009	21.151	25.215	21.612	24.031	203.4
3	1'31.250	20.969	25.107	21.241	23.933	204.5
4	1'31.387	21.114	24.970	21.361	23.942	203.8
5	1'36.829	20.935	26.869	22.451	26.574	204.7
6	1'31.459	21.079	24.982	21.273	24.125	203.5
7	1'30.990	20.976	24.892	21.179	23.943	204.1
8	1'31.252	20.982	24.841	21.482	23.947	207.7
9	1'30.559	20.938	24.787	21.133	23.701	205.4
10	1'39.618 P	22.495	26.716	21.866	28.541	204.6
11	4'22.463	22.970	25.354	21.441	24.102	
12	1'31.199	21.012	24.972	21.260	23.955	203.2
13	1'30.925	20.952	24.809	21.215	23.949	202.6
14	1'30.713	20.820	24.877	21.199	23.817	203.3
15	1'39.121 P	21.514	26.275	22.190	29.142	203.5
16	6'49.482	21.401	25.114	21.213	23.631	
17	1'29.106	20.637	24.408	20.690	23.371	206.8
18	1'29.545	20.667	24.726	20.703	23.449	205.9
19	1'28.725	20.519	24.222	20.582	23.402	208.8
20	1'29.132	20.669	24.304	20.765	23.394	207.3
21	1'46.656	26.225	32.794	23.548	24.089	205.0

30th 28 Dirk GEIGER Kiefer Racing GER

1	2'52.997	24.624	26.693	21.725	24.479	
2	1'32.321	21.328	25.395	21.348	24.250	203.2
3	1'31.489	21.128	25.072	21.232	24.057	203.5
4	1'31.541	21.275	24.929	21.265	24.072	202.0
5	1'31.127	21.055	24.895	21.150	24.027	203.2
6	1'31.055	21.088	24.967	21.111	23.889	203.4
7	1'31.289	21.295	24.836	21.195	23.963	202.0
8	1'31.029	21.184	24.879	21.117	23.849	201.9
9	1'31.029	21.036	25.071	21.148	23.774	203.8
10	1'36.676 P	21.688	25.466	21.411	28.111	202.2
11	9'20.728	29.152	25.675	21.582	24.005	
12	1'30.577	21.126	24.756	21.036	23.659	202.9
13	1'30.232	21.091	24.839	20.808	23.494	202.2
14	1'30.535	21.038	24.864	20.857	23.776	203.3
15	1'30.628	21.084	24.872	21.042	23.630	202.1
16	1'30.419	21.252	24.755	20.975	23.437	202.0
17	1'43.001	21.600	27.106	26.144	28.151	204.1
18	1'29.832	20.876	24.723	20.733	23.500	206.0
19	1'29.563	20.891	24.549	20.662	23.461	205.5
20	1'29.858	20.697	24.695	20.973	23.493	206.1
21	1'29.934	20.893	24.724	20.821	23.496	204.9

Fastest Lap: Ayumu SASAKI

Petronas Sprinta Raci JPN

1'26.526

20.264

23.754

19.849

22.659

These data/results cannot be reproduced, stored and/or transmitted in whole or in part by any manner of electronic, mechanical, photocopying, recording, broadcasting or otherwise now known or herein after developed without the previous express consent by the copyright owner, except for reproduction in daily press and regular printed publications on sale to the public within 60 days of the event related to those data/results and always provided that copyright symbol appears together as follows below.

© DORNA, 2019

Official MotoGP Timing by TISSOT
www.motogp.com

Sachsenring, Friday, July 05, 2019

Page 6 of 6





Results and timing service provided by **TISSOT**

Moto3™

HJC HELMETS MOTORRAD GRAND PRIX DEUTSCHLAND

Free Practice Nr. 2

Best Partial Times

IT Ideal Lap Time, sum of the best partial times

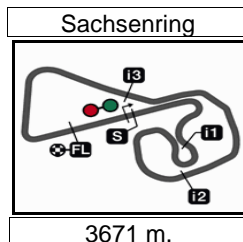
BT Best Lap Time

T1			T2		T3		T4					
Pos	Rider	Time	Rider	Time	Rider	Time	Rider	Time	Pos	Rider	IT	BT
1	G.RODRIGO	20.069	J.KORNFEIL	23.658	A.SASAKI	19.848	A.SASAKI	22.614	1	A.SASAKI	1'26.480	1'26.526 (1)
2	M.RAMIREZ	20.106	A.CANET	23.678	K.MASAKI	19.899	K.TOBA	22.637	2	J.KORNFEIL	1'26.627	1'26.812 (2)
3	R.FENATI	20.141	A.ARENAS	23.751	A.CANET	19.930	A.ARENAS	22.718	3	A.CANET	1'26.695	1'26.909 (4)
4	D.BINDER	20.143	A.SASAKI	23.754	J.KORNFEIL	19.958	J.KORNFEIL	22.757	4	K.TOBA	1'26.814	1'26.814 (3)
5	F.SALAC	20.167	R.FERNANDEZ	23.771	G.RODRIGO	19.982	A.LOPEZ	22.784	5	A.ARENAS	1'26.862	1'27.270 (15)
6	A.LOPEZ	20.169	C.ONCU	23.800	K.TOBA	20.012	D.FOGGIA	22.821	6	R.FENATI	1'26.896	1'27.032 (6)
7	D.FOGGIA	20.171	N.ANTONELLI	23.806	F.SALAC	20.013	R.FENATI	22.832	7	A.LOPEZ	1'26.913	1'26.969 (5)
8	T.SUZUKI	20.183	T.SUZUKI	23.836	J.MCPHEE	20.039	A.CANET	22.855	8	J.MCPHEE	1'26.943	1'27.298 (16)
9	J.MCPHEE	20.184	J.MCPHEE	23.840	L.DALLA PORTA	20.050	F.SALAC	22.856	9	F.SALAC	1'26.954	1'27.160 (10)
10	N.ANTONELLI	20.186	K.MASAKI	23.846	A.ARENAS	20.057	L.DALLA PORTA	22.865	10	G.RODRIGO	1'26.960	1'27.230 (12)
11	R.FERNANDEZ	20.202	R.FENATI	23.848	A.OGURA	20.074	J.MCPHEE	22.880	11	K.MASAKI	1'26.966	1'27.145 (8)
12	L.DALLA PORTA	20.213	D.FOGGIA	23.849	R.FENATI	20.075	T.ARBOLINO	22.890	12	D.FOGGIA	1'27.006	1'27.079 (7)
13	A.CANET	20.232	A.LOPEZ	23.876	A.LOPEZ	20.084	C.ONCU	22.919	13	N.ANTONELLI	1'27.061	1'27.368 (18)
14	T.ARBOLINO	20.233	D.BINDER	23.888	N.ANTONELLI	20.134	M.RAMIREZ	22.928	14	R.FERNANDEZ	1'27.089	1'27.159 (9)
15	C.ONCU	20.237	K.TOBA	23.908	D.FOGGIA	20.165	G.RODRIGO	22.930	15	L.DALLA POR	1'27.109	1'27.238 (13)
16	J.KORNFEIL	20.254	F.SALAC	23.918	T.SUZUKI	20.174	N.ANTONELLI	22.935	16	T.SUZUKI	1'27.128	1'27.211 (11)
17	K.MASAKI	20.257	M.RAMIREZ	23.935	R.FERNANDEZ	20.179	T.SUZUKI	22.935	17	D.BINDER	1'27.154	1'27.477 (20)
18	K.TOBA	20.257	A.MIGNO	23.945	D.BINDER	20.182	R.FERNANDEZ	22.937	18	C.ONCU	1'27.203	1'27.265 (14)
19	A.SASAKI	20.264	G.RODRIGO	23.979	A.MIGNO	20.188	D.BINDER	22.941	19	M.RAMIREZ	1'27.212	1'27.355 (17)
20	M.YURCHENKO	20.271	L.DALLA PORTA	23.981	T.ARBOLINO	20.191	K.MASAKI	22.964	20	T.ARBOLINO	1'27.362	1'27.403 (19)
21	A.MIGNO	20.298	A.OGURA	24.012	M.RAMIREZ	20.243	A.OGURA	22.974	21	A.OGURA	1'27.408	1'27.516 (21)
22	A.ARENAS	20.336	T.ARBOLINO	24.048	C.ONCU	20.247	C.VIETTI	22.976	22	A.MIGNO	1'27.473	1'27.606 (22)
23	A.OGURA	20.348	M.YURCHENKO	24.065	T.BOOTH-AMOS	20.260	A.MIGNO	23.042	23	M.YURCHENK	1'27.703	1'27.710 (23)
24	C.VIETTI	20.405	S.NEPA	24.108	C.VIETTI	20.278	S.NEPA	23.043	24	C.VIETTI	1'27.772	1'27.889 (24)

These data/results cannot be reproduced, stored and/or transmitted in whole or in part by any manner of electronic, mechanical, photocopying, recording, broadcasting or otherwise now known or herein after developed without the previous express consent by the copyright owner, except for reproduction in daily press and regular printed publications on sale to the public within 60 days of the event related to those data/results and always provided that copyright symbol appears together as follows below.
© DORNA, 2019

Official MotoGP Timing by **TISSOT**
www.motogp.com





Results and timing service provided by **TISSOT**

Moto3™

HJC HELMETS MOTORRAD GRAND PRIX DEUTSCHLAND

Free Practice Nr. 2

Best Partial Times

IT Ideal Lap Time, sum of the best partial times

BT Best Lap Time

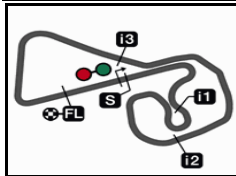
<i>T1</i>		<i>T2</i>		<i>T3</i>		<i>T4</i>						
<i>Pos</i>	<i>Rider</i>	<i>Time</i>	<i>Rider</i>	<i>Time</i>	<i>Rider</i>	<i>Time</i>	<i>Rider</i>	<i>Time</i>	<i>Pos</i>	<i>Rider</i>	<i>IT</i>	<i>BT</i>
25	J.MASIA	20.452	J.MASIA	24.109	S.GARCIA	20.288	M.YURCHENKO	23.064	25	S.NEPA	1'27.995	1'28.087 (25)
26	S.NEPA	20.488	C.VIETTI	24.113	M.YURCHENKO	20.303	S.GARCIA	23.120	26	J.MASIA	1'28.081	1'28.295 (26)
27	T.BOOOTH-AMOS	20.497	R.ROSSI	24.222	S.NEPA	20.356	J.MASIA	23.124	27	T.BOOOTH-AMO	1'28.182	1'28.536 (28)
28	R.ROSSI	20.519	T.BOOOTH-AMOS	24.251	J.MASIA	20.396	T.BOOOTH-AMOS	23.174	28	S.GARCIA	1'28.283	1'28.429 (27)
29	S.GARCIA	20.538	S.GARCIA	24.337	R.ROSSI	20.582	R.ROSSI	23.371	29	R.ROSSI	1'28.694	1'28.725 (29)
30	D.GEIGER	20.697	D.GEIGER	24.549	D.GEIGER	20.662	D.GEIGER	23.437	30	D.GEIGER	1'29.345	1'29.563 (30)

These data/results cannot be reproduced, stored and/or transmitted in whole or in part by any manner of electronic, mechanical, photocopying, recording, broadcasting or otherwise now known or herein after developed without the previous express consent by the copyright owner, except for reproduction in daily press and regular printed publications on sale to the public within 60 days of the event related to those data/results and always provided that copyright symbol appears together as follows below.
© DORNA, 2019

Official MotoGP Timing by **TISSOT**
www.motogp.com



Sachsenring



3671 m.

Results and timing service provided by **TISSOT****Moto3™****HJC HELMETS MOTORRAD GRAND PRIX DEUTSCHLAND****Free Practice Nr. 2****Fastest Laps Sequence**

<i>Practice Time</i>	<i>Rider</i>	<i>Nation</i>	<i>Motorcycle</i>	<i>Time</i>	<i>Km/h</i>	<i>Rider's Lap</i>
3'15.169	25 Raul FERNANDEZ	SPA	KTM	1'28.494	149.3	2
3'15.398	75 Albert ARENAS	SPA	KTM	1'28.489	149.3	2
3'38.583	42 Marcos RAMIREZ	SPA	HONDA	1'28.382	149.5	2
3'55.486	48 Lorenzo DALLA PORTA	ITA	HONDA	1'27.813	150.4	2
5'33.838	44 Aron CANET	SPA	KTM	1'27.739	150.6	3
7'01.190	27 Kaito TOBA	JPN	HONDA	1'27.724	150.6	4
9'58.048	23 Niccolò ANTONELLI	ITA	HONDA	1'27.528	150.9	6
17'58.045	25 Raul FERNANDEZ	SPA	KTM	1'27.159	151.6	8
28'49.154	55 Romano FENATI	ITA	HONDA	1'27.032	151.8	13
34'57.278	21 Alonso LOPEZ	SPA	HONDA	1'26.969	151.9	17
35'51.483	84 Jakub KORNFEIL	CZE	KTM	1'26.812	152.2	14
36'34.813	71 Ayumu SASAKI	JPN	HONDA	1'26.526	152.7	17

These data/results cannot be reproduced, stored and/or transmitted in whole or in part by any manner of electronic, mechanical, photocopying, recording, broadcasting or otherwise now known or herein after developed without the previous express consent by the copyright owner, except for reproduction in daily press and regular printed publications on sale to the public within 60 days of the event related to those data/results and always provided that copyright symbol appears together as follows below.

© DORNA, 2019

Official MotoGP Timing by **TISSOT**
www.motogp.com

Sachsenring, Friday, July 05, 2019*motogp*