

### Moto3™

### HJC HELMETS MOTORRAD GRAND PRIX DEUTSCHLAND

### **Warm Up**

Classification

Rider	Nation	Team		Motorcycle	Time L	ар То	otal Ga	р Тор	Speed
1 14 Tony ARBOLINO	ITA	VNE Snipers		HONDA	1'34.943	11 1	12		208.8
2 23 Niccolò ANTONE		SIC58 Squadra C	orse	HONDA	1'35.025	12 1	12 0.082	0.082	206.0
3 17 John MCPHEE	GBR	Petronas Sprinta	Racing	HONDA	1'35.066	11 1	12 0.123	0.041	205.0
4 25 Raul FERNANDE	<b>Z</b> SPA	Sama Qatar Ange	el Nieto Team	KTM	1'35.228	11 1	13 0.285	0.162	202.3
5 5 Jaume MASIA	SPA	Bester Capital Du	ıbai	KTM	1'35.291	10 1	12 0.348	0.063	208.1
6 24 Tatsuki SUZUKI	JPN	SIC58 Squadra C	orse	HONDA	1'35.618	10 1	12 0.675	0.327	207.2
7 61 Can ONCU	TUR	Red Bull KTM Ajo	)	KTM	1'35.657	10 1	11 0.714	0.039	202.2
8 84 Jakub KORNFEIL	_ CZE	Redox PruestelG	P	KTM	1'35.785	12 1	12 0.842	0.128	206.5
9 40 Darryn BINDER	RSA	CIP Green Power	•	KTM	1'35.836	12 1	12 0.893	0.051	202.8
10 19 Gabriel RODRIGO	<b>)</b> ARG	Kömmerling Gres	ini Moto3	HONDA	1'35.876	9 1	11 0.933	0.040	203.7
<b>11</b> 79 <b>Ai OGURA</b>	JPN	Honda Team Asia	a	HONDA	1'36.031	11 1	1.088	0.155	204.5
12 48 Lorenzo DALLA	PORTA ITA	Leopard Racing		HONDA	1'36.164	9 1	1.221	0.133	205.4
13 44 Aron CANET	SPA	Sterilgarda Max F	Racing Team	KTM	1'36.213	11 1	1.270	0.049	205.4
14 21 Alonso LOPEZ	SPA	Estrella Galicia 0	0	HONDA	1'36.342	10 1	1.399	0.129	204.4
<b>15</b> 69 <b>Tom BOOTH-AM</b>	<b>OS</b> GBR	CIP Green Power	•	KTM	1'36.361	12 1	1.418	0.019	204.0
16 16 Andrea MIGNO	ITA	Bester Capital Du	ıbai	KTM	1'36.479	10 1	1.536	0.118	205.4
17 76 Makar YURCHEN	IKO KAZ	BOE Skull Rider I	Mugen Race	KTM	1'36.703			0.224	204.8
18 75 Albert ARENAS	SPA	Sama Qatar Ange	el Nieto Team	KTM	1'36.913	12 1	1.970	0.210	201.3
19 27 Kaito TOBA	JPN	Honda Team Asia	a	HONDA	1'37.056	11 1	11 2.113	0.143	203.4
20 82 Stefano NEPA	ITA	Reale Avintia Ariz	ona 77	KTM	1'37.058			0.002	204.2
21 55 Romano FENATI	ITA	VNE Snipers		HONDA	1'37.248	9	9 2.305	0.190	203.6
22 22 Kazuki MASAKI	JPN	BOE Skull Rider I	Mugen Race	KTM	1'37.251	12 1	12 2.308	0.003	205.8
23 12 Filip SALAC	CZE	Redox PruestelG	P	KTM	1'37.375	12 1	12 2.432	0.124	202.2
24 71 Ayumu SASAKI	JPN	Petronas Sprinta	Racing	HONDA	1'37.550	11 1	12 2.607	0.175	203.8
25 42 Marcos RAMIREZ	<b>z</b> SPA	Leopard Racing		HONDA	1'37.784	8 1	10 2.841	0.234	202.7
26 13 Celestino VIETTI	ITA	SKY Racing Tear	n VR46	KTM	1'38.241	10 1	11 3.298	0.457	204.3
27 54 Riccardo ROSSI	ITA	Kömmerling Gres	ini Moto3	HONDA	1'39.046	12 1	12 4.103	0.805	202.5
28 11 Sergio GARCIA	SPA	Estrella Galicia 0	0	HONDA	1'39.143			0.097	203.3
29 28 Dirk GEIGER	GER	Kiefer Racing		KTM	1'39.409	10 1	12 4.466	0.266	198.8
30 7 Dennis FOGGIA	ITA	SKY Racing Tear	n VR46	KTM	1'40.091	10 1	11 5.148	0.682	201.1
Practice condition: Wet	Fas	test Lap: 11	То	ny ARBOLINO			1'34.943	139.1	Km/h
Air: 13°	Best F	Race Lap: 2014		Brad BINDER			1'26.877	152.1	Km/h
Humidity: 99%	All Time Lap	<b>Record:</b> 2019	Ma	rcos RAMIREZ			1'26.044	153.5	Km/h

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

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









Ground: 16°



#### Mod

### Moto3™

## HJC HELMETS MOTORRAD GRAND PRIX DEUTSCHLAND Warm Up

Top Speed & Average

26

Rider	Nation	Motorcycle		Тор	5 spee	eds		Average	Тор
14 Tony ARBOLINO	ITA	HONDA	208.8	206.9	206.5	205.7	205.6	206.7	208.8
5 Jaume MASIA	SPA	KTM	208.1	206.4	205.9	204.6	204.1	205.8	208.1
24 Tatsuki SUZUKI	JPN	HONDA	207.2	206.8	206.6	206.4	205.7	206.5	207.2
84 Jakub KORNFEIL	CZE	KTM	206.5	204.8	204.8	204.4	204.1	204.9	206.5
23 Niccolò ANTONELLI	ITA	HONDA	206.0	205.2	204.8	204.5	204.2	204.8	206.0
22 Kazuki MASAKI	JPN	KTM	205.8	204.2	203.9	203.8	203.7	204.3	205.8
44 Aron CANET	SPA	KTM	205.4	202.8	202.8	202.7	202.6	203.3	205.4
16 Andrea MIGNO	ITA	KTM	205.4	204.3	202.7	202.3	201.5	203.2	205.4
48 Lorenzo DALLA PORTA	ITA	HONDA	205.4	204.6	204.1	204.0	203.8	204.4	205.4
17 John MCPHEE	GBR	HONDA	205.0	204.5	204.3	204.3	204.2	204.5	205.0
76 Makar YURCHENKO	KAZ	KTM	204.8	204.5	204.1	203.3	203.1	204.0	204.8
79 Ai OGURA	JPN	HONDA	204.5	204.2	203.7	202.3	201.9	203.1	204.5
21 Alonso LOPEZ	SPA	HONDA	204.4	202.7	202.4	202.2	201.9	202.7	204.4
13 Celestino VIETTI	ITA	KTM	204.3	203.9	203.7	203.0	202.8	203.5	204.3
82 Stefano NEPA	ITA	KTM	204.2	203.7	203.5	203.4	203.2	203.5	204.2
69 Tom BOOTH-AMOS	GBR	KTM	204.0	203.4	203.0	202.9	202.8	203.2	204.0
71 Ayumu SASAKI	JPN	HONDA	203.8	203.6	203.3	203.1	203.1	203.4	203.8
19 Gabriel RODRIGO	ARG	HONDA	203.7	203.6	203.3	203.3	203.2	203.4	203.7
55 Romano FENATI	ITA	HONDA	203.6	203.5	203.5	203.3	202.9	203.4	203.6
27 Kaito TOBA	JPN	HONDA	203.4	203.3	203.0	202.7	202.6	203.0	203.4
11 Sergio GARCIA	SPA	HONDA	203.3	202.2	202.0	201.5	201.1	202.0	203.3
40 Darryn BINDER	RSA	KTM	202.8	201.6	201.5	200.8	200.2	201.4	202.8
42 Marcos RAMIREZ	SPA	HONDA	202.7	202.5	202.4	201.9	201.7	202.2	202.7
54 Riccardo ROSSI	ITA	HONDA	202.5	202.3	201.9	201.8	201.3	202.0	202.5
25 Raul FERNANDEZ	SPA	KTM	202.3	201.9	201.8	201.8	201.5	201.9	202.3
12 Filip SALAC	CZE	KTM	202.2	201.8	201.7	201.5	201.4	201.7	202.2
61 Can ONCU	TUR	KTM	202.2	201.6	201.6	201.5	201.5	201.7	202.2
75 Albert ARENAS	SPA	KTM	201.3	200.5	200.3	200.2	200.0	200.5	201.3
7 Dennis FOGGIA	ITA	KTM	201.1	200.9	200.7	200.6	200.4	200.7	201.1
28 Dirk GEIGER	GER	KTM	198.8	198.5	198.2	198.1	198.1	198.3	198.8









## Moto3™

## HJC HELMETS MOTORRAD GRAND PRIX DEUTSCHLAND **Warm Up**

**Chronological Analysis of Performances** 

P CIC	ossing the	finish line in	pit lane	<b>T2</b> Tin	ne from 1st	intermed.	to 2nd i	ntermed.	<b>T4</b> Tin	ne from 3rd	l intermedia	ate to finish	line
Lap	Lap Tim	e <u>T1</u>	Т2	Т3	T4	Speed	Lap	Lap Tim	ne T1	<i>T2</i>	<i>T3</i>	T4	Speed
1st	14	Tony ARB	OLINO	VNE Sr	nipers	ITA	4th	25	Raul FERN	IANDEZ	Sama (	Qatar Angel	Ni SPA
			Runs=1	Total laps=	=12 Ful	l laps=11			l	Runs=1	Total laps=	=13 Ful	l laps=12
1	2'45.938	23.053	29.142	23.734	26.564		1	2'10.270	24.340	30.407	25.830	27.622	
2	1'38.551	22.940	27.421	22.457	25.733	203.6	2	1'41.722	23.523	28.013	23.993	26.193	197.1
3	1'37.076	22.286	26.993	22.157	25.640	205.4	3	1'39.287	22.842	27.644	23.183	25.618	199.6
4	1'36.262	22.299	26.955	22.015	24.993	205.0	4	1'37.414	22.448	27.082	22.702	25.182	199.8
5	1'36.118	22.118	26.665	22.270	25.065	208.8	5	1'36.379	22.174	26.737	22.481	24.987	200.5
6	1'36.248	22.141	26.794	22.181	25.132	206.5	6	1'35.782	21.955	26.571	22.480	24.776	201.1
7	1'36.220	22.039	26.612	22.557	25.012	206.9	7	1'35.835	22.043	26.514	22.421	24.857	201.5
8	1'35.379	22.021	26.399	22.181	24.778	205.6	8	1'36.372	21.795	27.156	22.539	24.882	201.4
9	1'37.971	23.970	26.799	22.394	24.808	205.2	9	1'35.315	21.665	26.430	22.491	24.729	202.3
10	1'35.205	21.970	26.442	22.009	24.784	205.1	10	1'36.075	21.702	26.994	22.510	24.869	201.8
11	1'34.943	21.781	26.363	21.991	24.808	205.7	11	1'35.228	21.641	26.387	22.443	24.757	201.9
12	1'35.013	21.810	26.286	22.020	24.897	205.4	12	1'35.559	21.645	26.533	22.551	24.830	201.8
		Niccolò A	NTONEL	I SIC58 9	Sauadra Co	rse ITA	13	1'38.310	21.836	27.068	23.505	25.901	200.7
2nc	<b>1</b> 23	NICCOIO A		Total laps=		l laps=11			Jaume MA	CIV	Rester	Capital Dub	ai SPA
	0100 040	00.040				паръ=п	5th	5			Total laps=		l laps=11
1	2'33.010		29.315	25.554	29.835	004.4		0100 004					ι ιαρο- ι ι
2	1'41.978		28.253	23.824	26.761	201.4	1	2'33.201	23.831	29.683	24.363	28.800	204.0
	1'39.982		27.895	23.199	25.823	204.2	2	1'42.889		28.245	24.070	27.355	201.9
4	1'38.268		27.333	22.746	25.451	204.1	3	1'40.895		28.607	23.489	25.578	206.4
5	1'38.547		27.594	22.912	25.324	205.2	4	1'37.358		27.172	22.625	25.217	201.7
6	1'36.971	22.259	26.869	22.490	25.353	204.5	5	1'37.590		27.242	22.776	25.225	203.3
7	1'48.209		29.785	22.531	26.020	206.0	6	1'37.103		26.874	22.457	25.418	204.6
8	1'36.482		26.639	22.836	24.954	204.2	7	1'36.784		26.987	22.580	24.901	205.9
	1'35.509		26.481	22.263	24.838	203.4	8	1'40.069		26.934	22.542	25.064	203.0
10	1'35.212		26.395	22.073	24.823	203.4	9	1'36.004	7	26.698	22.231	24.882	204.1
11	1'35.659	-	26.258	22.509	25.105	204.8	10	1'35.291		26.401	22.035	24.829	204.0
12	1'35.025	21.860	26.238	22.028	24.899	203.5	11	1'35.599		26.472	22.313	24.817	208.1
2	1 47	John MCF	PHEE	Petrona	as Sprinta R	aci GBR	_12	1'40.553	21.875	29.959	22.812	25.907	202.7
3rd	17		Runs=1	Total laps=	=12 Ful	l laps=11	Cth	24	Tatsuki SU	IZUKI	SIC58	Squadra Co	rse JPN
1	3'09.464	26.674	30.467	23.802	26.361		6th	24	ı	Runs=1	Total laps=	=12 Ful	l laps=11
2	1'39.697	23.199	28.236	22.594	25.668	201.9	1	2'30.847	26.159	30.500	24.907	27.708	
3	1'39.350		28.064	23.508	25.293	204.5	2	1'43.607		28.608	24.116	26.718	201.6
	1'37.030		27.127	22.519	25.073	203.1	3	1'39.951		27.923	23.047	25.778	202.5
	1'36.736		27.118	22.377	25.135	203.4	4	1'38.500		27.336	22.767	25.529	204.0
	1'35.731		26.727	22.145	24.804	202.7	5	1'37.443		27.019	22.530	25.253	206.4
	1'35.663		26.643	22.134	24.916	204.2	6	1'41.617		28.739	22.457	25.310	205.3
	1'35.380		26.473	22.040	24.912	203.9	7	1'36.680		26.778	22.451	25.122	204.9
	1'35.848		26.281		24.977	205.0	8	1'36.641		26.880	22.322	25.288	207.2
	1'35.294		26.478	22.048	24.897	203.6	9	1'36.183		26.700	22.313	24.923	206.6
	1'35.066				24.872	204.3	_	1'35.618	7	26.504	22.057	24.956	205.7
	1'35.537		26.684		24.907	204.3	11	1'37.557		27.577	22.340	25.129	206.8
-		_1.000	20.007	001		207.0		. 51.551	22.019	2	0-0	20.120	205.2

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

**VNE Snipers** 



Fastest Lap:



1'34.943



21.781

26.363



21.991

Tony ARBOLINO

**Warm Up** Moto3

vvai	шор											IAI	otos
Lap	Lap Time	T1	1 T2	2 T	3 T4	Speed	Lap	Lap Time	7	1 T2	? <i>T</i> 3	3 T4	Speed
741	64 (	Can ONCU		Red Bu	II KTM Ajo	TUR	11	1'37.052	22.256	26.767	22.337	25.692	200.7
7th	າ  61   <sup>ເ</sup>			Total laps=	-	ull laps=8							
	4150 500					ин паро-о	11t	h 79 <sup>A</sup>	i OGURA	1	Honda <sup>-</sup>	Team Asia	JPN
1	1'52.538	24.804	29.625	23.826	26.322		110	11 73		Runs=1	Total laps=	:12 Full	l laps=11
2	1'43.293		28.303	23.251	28.738	198.5	1	2'12.473	25.991	31.183	24.848	27.954	
3	3'47.348	22.825	27.892	22.839	25.706		2	1'44.457	24.274	29.330	24.012	26.841	200.2
4	1'37.860	22.529	27.425	22.669	25.237	200.2							
5	1'36.874	22.333	27.003	22.336	25.202	200.3	3	1'41.882	23.555	28.150	23.491	26.686	203.7
6	1'35.903	22.107	26.711	22.185	24.900	201.6	4	1'40.139	23.163	27.842	23.052	26.082	201.3
7	1'35.923	22.003	26.757	22.271	24.892	201.2	5	1'38.918	22.991	27.441	22.652	25.834	201.2
8	1'35.843	21.924	26.738	22.246	24.935	201.5	6	1'37.888	22.655	27.235	22.565	25.433	200.8
							7	1'37.251	22.504	26.983	22.420	25.344	201.9
9	1'36.178	21.957	26.812	22.266	25.143	201.6	8	1'36.986	22.526	26.904	22.310	25.246	201.7
10	1'35.657	22.004	26.670	22.174	24.809	201.5	9	1'36.387	22.285	26.813	22.176	25.113	204.5
11	1'36.003	21.981	27.056	22.125	24.841	202.2	10	1'36.320	22.273	26.702	22.120	25.225	202.3
-		akub KOF	NEEII	Redox	PruestelGP	CZE	11	1'36.031	22.370	26.698	21.959	25.004	201.9
8th	า   84								22.102				
		<u> </u>	Runs=1	Total laps=	:12 Full	l laps=11	12	1'36.054	22.102	26.736	21.966	25.250	204.2
1	2'33.999	22.708	29.519	23.927	27.302		404	40	orenzo D	ΔΙΙΔΡ	Leopard	Racing	ITA
2	1'41.547	23.483	27.997	23.261	26.806	200.4	12t	h∣ 48			Total laps=		ıll laps=9
3	1'40.016	23.311	27.956	23.024	25.725	204.8		=140.400					л паро-о
4	1'38.050	22.937	27.215	22.496	25.402	202.2	1	5'16.468	24.750	32.233	25.670	28.532	
5	1'39.197	22.906	27.609	22.658	26.024	202.8	2	1'45.438	24.294	29.863	24.428	26.853	197.6
6	1'37.470	22.524	27.061	22.555	25.330	203.2	3	1'44.163	24.777	29.251	23.939	26.196	201.9
7		22.360	26.760	22.111	25.248	206.5	4	1'41.165	23.397	28.403	23.347	26.018	204.0
	1'36.479						5	1'39.886	23.165	27.993	23.044	25.684	203.8
8	1'36.038	22.477	26.677	22.099	24.785	204.1	6	1'38.951	22.835	27.623	22.895	25.598	204.6
9	1'37.821	22.417	27.279	22.770	25.355	202.1	7	1'38.176	22.527	27.603	22.727	25.319	203.3
10	1'38.256	22.499	28.098	22.262	25.397	202.9	8	1'37.857	22.738	27.748	22.330	25.041	204.1
11	1'36.011	22.354	26.601	22.103	24.953	204.4	9		22.170	26.955	22.147	24.892	201.8
12	1'35.785	22.324	26.606	21.982	24.873	204.8		1'36.164	_			-	
				OID O	D		10	1'36.338	22.073	26.739	22.268	25.258	205.4
9th	า	Darryn BIN			een Power	RSA	401	A A A	ron CAN	ET	Sterilga	rda Max Ra	cin SPA
		F	Runs=1	Total laps=	:12 Ful	l laps=11	13t	h 44 A			Total laps=	=12 Fı	ıll laps=9
1	2'24.282	26.016	30.782	26.171	27.806			0100.070	26.895	31.444	26.207	27.812	
2	1'43.716	23.780	28.953	24.390	26.593	200.8	1	2'30.676					204.0
3	1'40.215	22.988	27.905	23.517	25.805	199.1	2	1'44.729	23.982	28.980	24.514	27.253	201.0
4	1'40.646	22.944	28.068	23.549	26.085	199.9	3	1'42.241	23.765	28.593	23.981	25.902	202.7
5	1'39.181	22.464	27.357	23.342	26.018	199.1	4	1'38.558	22.675	27.439	22.959	25.485	205.4
6	1'38.351	22.330	27.151	23.107	25.763	199.3	5	1'41.843 F	22.461	27.322	22.757	29.303	202.4
		22.397	27.025	22.859			6	2'06.899	22.252	27.747	22.986	25.857	
7	1'37.706				25.425	199.8	7	1'37.683	22.391	27.105	22.655	25.532	202.2
8	1'37.610	22.200	26.884	22.956	25.570	200.2	8						
9	1'42.746	22.920					O	1'37.124	22.229	27.078	22.581	25.236	202.8
10			31.465	23.033	25.328	200.0			22.229 22.402			25.236 25.632	202.8 202.8
	1'36.287	22.213	26.607	22.395	25.072	200.0 201.6	9	1'38.940	22.402	27.205	23.701	25.632	202.8
11	1'36.287 1'36.355						9 10	1'38.940 1'37.029	22.402 22.263	27.205 26.971	23.701 22.664	25.632 25.131	202.8 202.0
11 12		22.213	26.607	22.395	25.072	201.6	9 10 11	1'38.940 1'37.029 1'36.213	22.402 22.263 22.054	27.205 26.971 26.717	23.701 22.664 22.442	25.632 25.131 25.000	202.8 202.0 202.6
	1'36.355 1'35.836	22.213 21.934 21.933	26.607 26.769 26.593	22.395 22.533 22.250	25.072 25.119 25.060	201.6 202.8 201.5	9 10	1'38.940 1'37.029	22.402 22.263	27.205 26.971	23.701 22.664	25.632 25.131	202.8 202.0
12	1'36.355 1'35.836	22.213 21.934 21.933 Sabriel RO	26.607 26.769 26.593 DRIGO	22.395 22.533 22.250 Kömme	25.072 25.119 [ 25.060] erling Gresin	201.6 202.8 201.5	9 10 11 12	1'38.940 1'37.029 1'36.213 1'36.375	22.402 22.263 22.054 22.177	27.205 26.971 26.717 26.757	23.701 22.664 22.442 22.335	25.632 25.131 25.000	202.8 202.0 202.6 202.4
	1'36.355 1'35.836	22.213 21.934 21.933 Sabriel RO	26.607 26.769 26.593 DRIGO	22.395 22.533 22.250	25.072 25.119 [ 25.060] erling Gresin	201.6 202.8 201.5	9 10 11 12	1'38.940 1'37.029 1'36.213 1'36.375	22.402 22.263 22.054 22.177	27.205 26.971 26.717 26.757	23.701 22.664 22.442 22.335 Estrella	25.632 25.131 25.000 25.106 Galicia 0,0	202.8 202.0 202.6 202.4
12	1'36.355 1'35.836	22.213 21.934 21.933 Sabriel RO	26.607 26.769 26.593 DRIGO	22.395 22.533 22.250 Kömme	25.072 25.119 [ 25.060] erling Gresin	201.6 202.8 201.5	9 10 11 12 14t	1'38.940 1'37.029 1'36.213 1'36.375 h 21 A	22.402 22.263 22.054 22.177	27.205 26.971 26.717 26.757 <b>OPEZ</b> Runs=1	23.701 22.664 22.442 22.335 Estrella Total laps=	25.632 25.131 25.000 25.106 Galicia 0,0	202.8 202.0 202.6 202.4
10tl	1'36.355 1'35.836 h 19	22.213 21.934 21.933 Sabriel RO	26.607 26.769 26.593 <b>DRIGO</b> Runs=1	22.395 22.533 22.250 Kömme Total laps=	25.072 25.119 [ 25.060] erling Gresir =11 Full	201.6 202.8 201.5	9 10 11 12 14t	1'38.940 1'37.029 1'36.213 1'36.375 h 21 A	22.402 22.263 22.054 22.177 <b>Ionso LO</b>	27.205 26.971 26.717 26.757 <b>PPEZ</b> Runs=1 31.053	23.701 22.664 22.442 22.335 Estrella Total laps= 24.887	25.632 25.131 25.000 25.106 Galicia 0,0 e12 Full 27.839	202.8 202.0 202.6 202.4 SPA
10tl	1'36.355 1'35.836 h 19 4'21.241 1'40.604	22.213 21.934 21.933 Sabriel RO F	26.607 26.769 26.593 DRIGO Runs=1	22.395 22.533 22.250 Kömme Total laps=	25.072 25.119 25.060 25.060 27	201.6 202.8 201.5 ni M ARG I laps=10 203.3	9 10 11 12 <b>14t</b> 1 2	1'38.940 1'37.029 1'36.213 1'36.375 h 21 A 2'29.518 1'43.478	22.402 22.263 22.054 22.177 <b>Ionso LC</b> 24.042 23.678	27.205 26.971 26.717 26.757 <b>PPEZ</b> Runs=1 31.053 29.394	23.701 22.664 22.442 22.335 Estrella Total laps= 24.887 23.779	25.632 25.131 25.000 25.106 Galicia 0,0 e12 Full 27.839 26.627	202.8 202.0 202.6 202.4 SPA I laps=11
10tl	1'36.355 1'35.836 h 19 4'21.241 1'40.604 1'38.756	22.213 21.934 21.933 Sabriel RO F 32.671 23.342 23.014	26.607 26.769 26.593 DRIGO Runs=1 30.424 28.169 27.544	22.395 22.533 22.250 Kömme Total laps= 24.283 23.400 22.595	25.072 25.119 [ 25.060] erling Gresir =11 Full 26.924 25.693 25.603 [	201.6 202.8 201.5 ni M ARG I laps=10 203.3 203.7	9 10 11 12 14tl 1 2 3	1'38.940 1'37.029 1'36.213 1'36.375 h 21 A 2'29.518 1'43.478 1'40.197	22.402 22.263 22.054 22.177 <b>Ionso LC</b> 24.042 23.678 23.017	27.205 26.971 26.717 26.757 <b>OPEZ</b> Runs=1 31.053 29.394 28.244	23.701 22.664 22.442 22.335 Estrella Total laps= 24.887 23.779 22.991	25.632 25.131 25.000 25.106 Galicia 0,0 =12 Full 27.839 26.627 25.945	202.8 202.0 202.6 202.4 SPA I laps=11 200.3 200.1
10tl	1'36.355 1'35.836 h 19 4'21.241 1'40.604 1'38.756 1'37.094	22.213 21.934 21.933 Sabriel RO 532.671 23.342 23.014 22.364	26.607 26.769 26.593 PDRIGO Runs=1 30.424 28.169 27.544 27.168	22.395 22.533 22.250 Kömme Total laps= 24.283 23.400 22.595 22.394	25.072 25.119 25.060 25.060 erling Gresir 21 Full 26.924 25.693 25.603 25.168	201.6 202.8 201.5 ni M ARG I laps=10 203.3 203.7 201.7	9 10 11 12 <b>14t</b> 1 2	1'38.940 1'37.029 1'36.213 1'36.375 h 21 A 2'29.518 1'43.478	22.402 22.263 22.054 22.177 <b>Ionso LC</b> 24.042 23.678	27.205 26.971 26.717 26.757 <b>PPEZ</b> Runs=1 31.053 29.394	23.701 22.664 22.442 22.335 Estrella Total laps= 24.887 23.779	25.632 25.131 25.000 25.106 Galicia 0,0 e12 Full 27.839 26.627	202.8 202.0 202.6 202.4 SPA I laps=11
12 10tl 1 2 3 4 5	1'36.355 1'35.836 h 19 4'21.241 1'40.604 1'38.756 1'37.094 1'37.180	22.213 21.934 21.933 Sabriel RO 532.671 23.342 23.014 22.364 22.344	26.607 26.769 26.593 DRIGO Runs=1 30.424 28.169 27.544 27.168 27.039	22.395 22.533 22.250 Kömme Total laps= 24.283 23.400 22.595 22.394 22.375	25.072 25.119 [ 25.060] erling Gresir =11 Full 26.924 25.693 25.603 [ 25.168 25.422	201.6 202.8 201.5 ni M ARG I laps=10 203.3 203.7 201.7 203.2	9 10 11 12 14tl 1 2 3	1'38.940 1'37.029 1'36.213 1'36.375 h 21 A 2'29.518 1'43.478 1'40.197	22.402 22.263 22.054 22.177 <b>Ionso LC</b> 24.042 23.678 23.017	27.205 26.971 26.717 26.757 <b>OPEZ</b> Runs=1 31.053 29.394 28.244	23.701 22.664 22.442 22.335 Estrella Total laps= 24.887 23.779 22.991	25.632 25.131 25.000 25.106 Galicia 0,0 =12 Full 27.839 26.627 25.945	202.8 202.0 202.6 202.4 SPA I laps=11 200.3 200.1
12 10tl 1 2 3 4 5 6	1'36.355 1'35.836 h 19 4'21.241 1'40.604 1'38.756 1'37.094 1'37.180 1'36.974	22.213 21.934 21.933 Sabriel RO 532.671 23.342 23.014 22.364 22.344 22.409	26.607 26.769 26.593 20 DRIGO Runs=1 30.424 28.169 27.544 27.168 27.039 27.192	22.395 22.533 22.250 Kömme Total laps= 24.283 23.400 22.595 22.394 22.375 22.346	25.072 25.119 [ 25.060] erling Gresin =11 Full 26.924 25.693 25.603 [ 25.168 25.422 25.027	201.6 202.8 201.5 ni M ARG I laps=10 203.3 203.7 201.7 203.2 203.0	9 10 11 12 14t 1 2 3 4	1'38.940 1'37.029 1'36.213 1'36.375 h 21 A 2'29.518 1'43.478 1'40.197 1'39.022	22.402 22.263 22.054 22.177 Ionso LC 24.042 23.678 23.017 22.855	27.205 26.971 26.717 26.757 <b>PEZ</b> Runs=1 31.053 29.394 28.244 27.628	23.701 22.664 22.442 22.335 Estrella Total laps= 24.887 23.779 22.991 22.911	25.632 25.131 25.000 25.106 Galicia 0,0 =12 Full 27.839 26.627 25.945 25.628	202.8 202.0 202.6 202.4 SPA I laps=11 200.3 200.1 201.8
12 10tl 1 2 3 4 5 6 7	1'36.355 1'35.836 h 19 4'21.241 1'40.604 1'38.756 1'37.094 1'37.180 1'36.974 1'36.663	22.213 21.934 21.933 Sabriel RO 32.671 23.342 23.014 22.364 22.344 22.409 22.198	26.607 26.769 26.593 DRIGO Runs=1 30.424 28.169 27.544 27.168 27.039 27.192 27.004	22.395 22.533 22.250 Kömme Total laps= 24.283 23.400 22.595 22.394 22.375 22.346 22.379	25.072 25.119 [ 25.060] erling Gresin =11 Full 26.924 25.693 25.603 [ 25.168 25.422 25.027 25.082	201.6 202.8 201.5 ni M ARG I laps=10 203.3 203.7 201.7 203.2 203.0 202.9	9 10 11 12 14tl 1 2 3 4 5	1'38.940 1'37.029 1'36.213 1'36.375 h 21 A 2'29.518 1'43.478 1'40.197 1'39.022 1'37.948 1'37.949	22.402 22.263 22.054 22.177 Ionso LO 24.042 23.678 23.017 22.855 22.510 22.362	27.205 26.971 26.717 26.757 <b>PEZ</b> Runs=1 31.053 29.394 28.244 27.628 27.406	23.701 22.664 22.442 22.335 Estrella Total laps= 24.887 23.779 22.991 22.911 22.496	25.632 25.131 25.000 25.106 Galicia 0,0 e12 Full 27.839 26.627 25.945 25.628 25.536 25.536	202.8 202.0 202.6 202.4 SPA I laps=11 200.3 200.1 201.8 201.4
12 10tl 1 2 3 4 5 6 7 8	1'36.355 1'35.836 h 19 4'21.241 1'40.604 1'38.756 1'37.094 1'37.180 1'36.974 1'36.663 1'37.916	22.213 21.934 21.933 Sabriel RO 32.671 23.342 23.014 22.364 22.344 22.409 22.198 23.261	26.607 26.769 26.593 DRIGO Runs=1 30.424 28.169 27.544 27.168 27.039 27.192 27.004 27.183	22.395 22.533 22.250 Kömme Total laps= 24.283 23.400 22.595 22.394 22.375 22.346 22.379 22.436	25.072 25.119 25.060 25.060 25.060 26.924 25.693 25.603 25.168 25.422 25.027 25.082 25.036	201.6 202.8 201.5 ni M ARG I laps=10 203.3 203.7 201.7 203.2 203.0 202.9 202.4	9 10 11 12 14tl 1 2 3 4 5 6 7	1'38.940 1'37.029 1'36.213 1'36.375 h 21 A 2'29.518 1'43.478 1'40.197 1'39.022 1'37.948 1'37.949 1'37.218	22.402 22.263 22.054 22.177 Ionso LC 24.042 23.678 23.017 22.855 22.510 22.362 22.367	27.205 26.971 26.717 26.757 <b>PPEZ</b> Runs=1 31.053 29.394 28.244 27.628 27.406 27.113 27.157	23.701 22.664 22.442 22.335 Estrella Total laps= 24.887 23.779 22.991 22.911 22.496 22.967 22.464	25.632 25.131 25.000 25.106 Galicia 0,0 £12 Full 27.839 26.627 25.945 25.628 25.536 25.507 [ 25.230	202.8 202.0 202.6 202.4 SPA I laps=11 200.3 200.1 201.8 201.4 204.4 201.7
12 10tl 1 2 3 4 5 6 7	1'36.355 1'35.836 h 19 4'21.241 1'40.604 1'38.756 1'37.094 1'37.180 1'36.974 1'36.663	22.213 21.934 21.933 Sabriel RO 32.671 23.342 23.014 22.364 22.344 22.409 22.198	26.607 26.769 26.593 DRIGO Runs=1 30.424 28.169 27.544 27.168 27.039 27.192 27.004	22.395 22.533 22.250 Kömme Total laps= 24.283 23.400 22.595 22.394 22.375 22.346 22.379	25.072 25.119 [ 25.060] erling Gresin =11 Full 26.924 25.693 25.603 [ 25.168 25.422 25.027 25.082	201.6 202.8 201.5 ni M ARG I laps=10 203.3 203.7 201.7 203.2 203.0 202.9	9 10 11 12 14t 1 2 3 4 5 6 7 8	1'38.940 1'37.029 1'36.213 1'36.375 h 21 A 2'29.518 1'43.478 1'40.197 1'39.022 1'37.948 1'37.949 1'37.218 1'36.838	22.402 22.263 22.054 22.177 Ionso LC 24.042 23.678 23.017 22.855 22.510 22.362 22.367 22.316	27.205 26.971 26.717 26.757 <b>PPEZ</b> Runs=1 31.053 29.394 28.244 27.628 27.406 27.113 27.157 27.103	23.701 22.664 22.442 22.335 Estrella Total laps= 24.887 23.779 22.991 22.911 22.496 22.967 22.464 22.208	25.632 25.131 25.000 25.106 Galicia 0,0 =12 Full 27.839 26.627 25.945 25.628 25.536 25.507 [ 25.230 25.211	202.8 202.0 202.6 202.4 SPA I laps=11 200.3 200.1 201.8 201.4 204.4 201.7 201.9
12 10tl 1 2 3 4 5 6 7 8	1'36.355 1'35.836 h 19 4'21.241 1'40.604 1'38.756 1'37.094 1'37.180 1'36.974 1'36.663 1'37.916	22.213 21.934 21.933 Sabriel RO 32.671 23.342 23.014 22.364 22.344 22.409 22.198 23.261	26.607 26.769 26.593 DRIGO Runs=1 30.424 28.169 27.544 27.168 27.039 27.192 27.004 27.183	22.395 22.533 22.250 Kömme Total laps= 24.283 23.400 22.595 22.394 22.375 22.346 22.379 22.436	25.072 25.119 25.060 25.060 25.060 26.924 25.693 25.603 25.168 25.422 25.027 25.082 25.036	201.6 202.8 201.5 ni M ARG I laps=10 203.3 203.7 201.7 203.2 203.0 202.9 202.4	9 10 11 12 14tl 1 2 3 4 5 6 7	1'38.940 1'37.029 1'36.213 1'36.375 h 21 A 2'29.518 1'43.478 1'40.197 1'39.022 1'37.948 1'37.949 1'37.218	22.402 22.263 22.054 22.177 Ionso LC 24.042 23.678 23.017 22.855 22.510 22.362 22.367	27.205 26.971 26.717 26.757 <b>PPEZ</b> Runs=1 31.053 29.394 28.244 27.628 27.406 27.113 27.157	23.701 22.664 22.442 22.335 Estrella Total laps= 24.887 23.779 22.991 22.911 22.496 22.967 22.464	25.632 25.131 25.000 25.106 Galicia 0,0 £12 Full 27.839 26.627 25.945 25.628 25.536 25.507 [ 25.230	202.8 202.0 202.6 202.4 SPA I laps=11 200.3 200.1 201.8 201.4 204.4 201.7
12 1 0tl 1 2 3 4 5 6 7 8 9 10	1'36.355 1'35.836 h 19 4'21.241 1'40.604 1'38.756 1'37.094 1'36.663 1'37.916 1'35.876	22.213 21.934 21.933 Sabriel RO  F  32.671 23.342 23.014 22.364 22.344 22.409 22.198 23.261 22.116	26.607 26.769 26.593 PDRIGO Runs=1 30.424 28.169 27.544 27.168 27.039 27.192 27.004 27.183 26.608 26.681	22.395 22.533 22.250 Kömme Total laps= 24.283 23.400 22.595 22.394 22.375 22.346 22.379 22.436 22.278	25.072 25.119 [ 25.060] erling Gresir =11 Full 26.924 25.693 25.603 [ 25.168 25.422 25.027 25.082 25.036 24.874	201.6 202.8 201.5 ni M ARG I laps=10 203.3 203.7 201.7 203.2 203.0 202.9 202.4 203.3 203.6	9 10 11 12 1 2 3 4 5 6 7 8 9	1'38.940 1'37.029 1'36.213 1'36.375 h 21 A 2'29.518 1'43.478 1'40.197 1'39.022 1'37.948 1'37.949 1'37.218 1'36.838 1'38.399	22.402 22.263 22.054 22.177 Ionso LC 24.042 23.678 23.017 22.855 22.510 22.362 22.367 22.316	27.205 26.971 26.757 26.757 DPEZ Runs=1 31.053 29.394 28.244 27.628 27.406 27.113 27.157 27.103 27.639	23.701 22.664 22.442 22.335 Estrella Total laps= 24.887 23.779 22.991 22.991 22.496 22.967 22.464 22.208 22.922	25.632 25.131 25.000 25.106 Galicia 0,0 212 Full 27.839 26.627 25.945 25.628 25.536 25.537 25.230 25.211 25.201	202.8 202.0 202.6 202.4 SPA I laps=11 200.3 200.1 201.8 201.4 204.4 201.7 201.9

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







	m Up												loto3
Lap	Lap Time	<u>e 7</u>	<u>1 72                                   </u>	2 T.	3 T4	Speed	Lap	Lap Tim	<u>ne 7</u>	<u> 1 T.</u>	2 7	<u> 73 T4</u>	Speed
10	1'36.342	22.370	26.688	22.249	25.035	201.0	6	1'39.434	23.131	27.468	23.134	25.701	197.8
11	1'36.771	22.096	26.574	22.356	25.745	202.2	7	1'38.479	22.598	27.549	22.941	25.391	201.3
12	1'36.422	22.035	26.968	22.397	25.022	202.4	8	1'38.032	22.565	27.302	22.748	25.417	200.0
				- 015.0			9	1'37.935	22.502	27.190	22.779	25.464	200.5
15t	h 69	Tom BOO	TH-AMO	S CIP Gre	en Power	GBR		1'37.570		27.094	22.629	25.399	199.8
101	11 03		Runs=1	Total laps=	=12 Ful	l laps=11		1'37.396		27.019	22.963	25.069	200.2
1	2'26.190	25.818	31.633	25.165	27.726			1'36.913	_	26.857		25.163	200.3
2	1'44.441	24.165	29.438	24.245	26.593	202.3	12	1 30.313	22.010	20.001	22.517	20.100	200.0
3	1'41.891	23.544	28.455	23.580	26.312	199.7	401	27	Kaito TOE	BA	Honda	Team Asia	JP
4	1'40.151	23.193	27.913	23.241	25.804	199.6	19th	<b>27</b>		Runs=2	Total laps	=11 F	ull laps=
5	1'39.386	23.112	27.700	22.917	25.657	201.3	1	2'10.745	27.976	33.134	26.391	28.327	
6	1'38.598	22.800	27.486	22.848	25.464	203.4		1'51.663		29.853	25.092	32.608	200.3
7													200.0
	1'37.793	22.642	27.031	22.810	25.310	202.8		4'06.008		30.637	24.311	26.287	000.0
8	1'37.369	22.568	26.920	22.532	25.349	201.7		1'41.387		28.730	23.659	26.114	202.2
9	1'37.861	22.445	27.194	22.786	25.436	203.0		1'40.337		28.308	23.611	25.757	202.4
10	1'37.135	22.443	26.869	22.466	25.357	200.4		1'38.575	22.424	27.635	23.068	25.448	203.4
11_	1'36.480	22.068	26.772	22.426	25.214	202.9	7	1'40.536	23.413	27.926	23.411	25.786	203.3
12	1'36.361	22.076	26.658	22.320	25.307	204.0	8	1'38.543	22.429	27.504	22.935	25.675	203.0
		A	<u> </u>	Dootor	Canital Dub	oi ITA	9	1'38.317	22.422	27.657	22.827	25.411	202.6
16t	h 16	Andrea MI			Capital Dub		10	1'37.418	22.162	27.200	22.775	25.281	202.4
			Runs=1	Total laps=	=12 Ful	l laps=11	11	1'37.056	22.094	27.098	22.604	25.260	202.7
1	2'24.179	27.387	30.281	25.345	27.340								
2	1'42.871	23.643	28.728	23.938	26.562	198.8	20th	1 82	Stefano N	EPA	Reale	Avintia Ariz	ona IT
3	1'42.470	23.394	28.374	23.498	27.204	199.4	2011	. 02		Runs=1	Total laps	=12 Fu	II laps=1
4	1'40.385	23.108	28.172	23.274	25.831	198.6	1	2'10.966	24.986	32.264	26.511	28.095	
5	1'40.069	22.890	28.052	23.413	25.714	201.2	2	1'45.692	24.394	29.842	24.620	26.836	200.9
6	1'38.986	22.857	27.551	22.874	25.704	200.7		1'42.370		28.478	23.968	26.521	201.7
7	1'37.740	22.763	26.912	22.667	25.398	205.4		1'40.756		28.094	23.475	25.965	202.7
8		22.724	27.101	22.613	25.320	204.3				27.580	23.175	25.676	202.7
9	1'37.758							1'39.229					
_	1'37.578	22.431	27.130	22.648	25.369	201.5		1'39.108		27.582	23.118	25.682	200.7
10	1'36.479		26.715	22.273	25.153	202.7		1'38.379		27.401	22.971	25.396	203.5
11	1'37.203	22.603	26.720	22.681	25.199	201.3		1'37.876		27.310	22.759	25.372	203.7
12	1'36.954	22.192	26.871	22.742	25.149	202.3		1'37.864		27.184	22.763	25.523	204.2
	. [	Makar YUF	CHENK	BOE SI	kull Rider M	ua KAZ		1'37.403		27.042	22.750	25.319	203.2
17t	h 76	wakai 101	Runs=1	Total lanc-		I laps=11		1'37.066	_	26.890		25.215	203.4
	-					паръ=п	12	1'37.058	22.354	27.020	22.609	25.075	203.2
1	2'20.668		31.735	25.310	27.895				Damana	TNIATI	VNE S	ninare	IT
2	1'45.140		29.701	24.111	27.090	198.7	21st	t 55	Romano F				
3	1'41.953		28.689	23.496	26.201	200.5				Runs=2	Total lap		ull laps=
4	1'41.683		28.158	23.847	26.442	200.5	1	2'43.995		29.432	24.656	26.764	
5	1'39.916	22.994	27.621	23.303	25.998	200.6	2	1'40.386	22.869	28.095	23.325	26.097	201.6
6	1'39.110	22.660	27.391	23.366	25.693	201.7	3	2'18.063	P 22.716	27.586			201.0
7	1'38.596	22.526	27.254	22.937	25.879	203.1	4	5'21.089	25.033	28.338	23.651	25.937	
8	1'38.103	22.684	27.001	22.729	25.689	204.8	5	1'38.297	22.379	27.522	22.853	25.543	202.9
9	1'39.879	22.755	27.445	23.663	26.016	203.3	6	1'38.124	22.314	27.419	22.881	25.510	203.3
10	1'37.846	22.474	27.095	22.741	25.536	203.0		1'37.587		27.168	22.763	25.328	203.6
11	1'37.141	22.186	26.937	22.646	25.372	204.1		1'37.724		27.382	=	25.373	203.5
12	1'36.703	•	26.621	22.566	25.250	204.5		1'37.248	_	27.261	22.559		
	1 0011 00							1 0112 10					
18t	h 75	Albert ARE	ENAS	Sama C	Qatar Angel	Ni SPA	22nd	d 22	Kazuki MA	SAKI	BOE S	kull Rider N	∕lug JP
. Ol	11 / 3		Runs=1	Total laps=	=12 Ful	l laps=11		4 ZZ	<u></u>	Runs=1	Total laps	=12 Fu	II laps=1
1	2'11.205	25.971	30.982	26.754	27.658		1	2'28.193	26.117	31.246	25.124	28.446	
2	1'44.514		29.192	24.517	26.584	197.8		1'46.426		29.924	24.714	27.066	199.4
3	1'42.492		28.882	23.796	26.361	197.9		1'42.949		29.029	23.598	26.303	202.2
						197.9					23.009	25.844	202.2
4	1'41.105		28.456	23.560	25.994			1'40.110		28.120			
5	1'39.608	22.882	27.865	23.159	25.702	198.8	5	1'39.380	22.941	27.638	23.102	25.699	203.1
Fas	test Lap:	Tony ARBO	DLINO		VNE Sni	pers	П	Α .	1'34.943	21.781	26.363	21.991	24.808

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







War	m Up											ı	Moto3
Lap	Lap Time	е Т	1 T.	2 7	3 T4	Speed	Lap	Lap Tim	e i	T1 T2	2 7	<i>3 1</i>	4 Speed
6	1'38.944	22.937	27.686	22.752	25.569	202.6	4	1'46.930	23.935	31.437	24.491	27.067	7 200.9
7	1'38.529	22.707	27.570	22.841	25.411	204.2	5	1'43.750	23.638	29.116	24.319	26.677	204.3
8	1'40.180	22.850	27.769	23.664	25.897	203.4	6	1'42.671	23.451	28.949	23.867	26.404	200.3
9	1'38.336	22.687	27.449	22.849	25.351	203.9	7	1'41.780	23.234	28.741	23.635	26.170	202.7
10	1'38.010	22.321	27.310	22.874	25.505	203.8	8	1'40.734	23.159	28.272	23.416	25.887	202.8
11	1'37.491	22.292	27.179	22.798	25.222	203.6	9	1'39.214		27.918	22.902	25.456	203.0
12	1'37.251	22.351	27.101	22.605	25.194	205.8	10	1'38.241	22.612	27.461	22.707	25.46	203.7
		Filip SALA	·C	Redox	PruestelGP	CZE	_11	1'38.279	22.618	27.603	22.801	25.257	203.9
23r	d 12	-		Total laps:		l laps=11	274	h <i>E 1</i>	Riccardo	ROSSI	Kömm	erling Gre	sini M ITA
1	2'38.598	24.627	29.693	24.113	26.788	•	27t	h 54			Total laps	=12 F	ull laps=11
2	1'42.264	23.373	28.484	23.917	26.490	200.0	1	2'26.048	28.464	35.117	28.003	29.197	7
3	1'40.639	22.893	28.127	23.299	26.320	200.2	2	1'49.769	25.039	31.429	25.189	28.112	197.9
4	1'39.087	22.702	27.595	23.021	25.769	202.2	3	1'45.623	24.286	29.691	24.502	27.144	202.3
5	1'38.290	22.603	27.369	22.702	25.616	198.9	4	1'42.169	23.279	28.842	23.693	26.355	201.8
6	1'38.672	22.582	27.527	22.965	25.598	200.9	5	1'41.136	22.899	28.474	23.530	26.233	3 201.1
7	1'38.307	22.492	27.455	22.939	25.421	201.8	6	1'40.812	22.765	28.306	23.452	26.289	200.8
8	1'38.539	22.422	27.346	23.259	25.512	201.3	7	1'40.415	22.730	28.129	23.574	25.982	201.2
9	1'38.096	22.328	27.461	22.877	25.430	201.4	8	1'39.752	22.571	28.059	23.192	25.930	201.3
10	1'38.063	22.371	27.385	22.969	25.338	201.5	9	1'40.367	22.631	28.075	23.517	26.144	201.2
11	1'37.792	22.357	27.400	22.795	25.240	201.7	10	1'39.456	22.761	27.787	22.980	25.928	202.5
12	1'37.375	22.131	27.098	22.796	25.350	201.2	11	1'39.186	22.686	27.755	22.925	25.820	201.9
		Ayumu SA	CAKI	Petrons	as Sprinta R	aci IDN	12	1'39.046	22.628	27.775	22.920	25.723	200.4
24t	h 71	=				l laps=11			Sergio GA	ADCIA	Estrella	a Galicia 0	,0 SPA
	0140.0=4			Total laps:		паръ=п	28t	h 11	Sergio GA				ull laps=11
1	2'46.671	24.731	30.738	24.933	27.393	000.0		0140 400	04000		Total laps		
2	1'41.943	23.674	28.408	23.550	26.311	203.3	1	2'46.490		33.032	26.795	28.854	
3	1'40.682	23.260	27.976	23.356	26.090	201.9	2	1'47.630		29.952	25.165	27.583	
4	1'40.563	23.235	27.901	23.367	26.060	202.0	3	1'45.682		29.371	24.902	27.364	
5	1'40.073	23.144 22.805	27.667 27.702	23.492 23.023	25.770 25.531	201.6 202.6	4 5	1'43.435		28.923 28.692	24.104 23.312	26.958 26.542	
6 7	1'39.061	22.754	27.702	23.365	25.570	202.6	6	1'41.661		28.467	23.418	26.582	
8	1'39.357 1'38.484	22.734	27.352	22.909	25.570	203.1	7	1'41.559 1'39.949		27.922	23.416	25.902	
9	1'38.629	22.562	27.332	23.289	25.387	202.6	8	1'40.723		28.016	23.431	26.234	
10	1'37.677	22.585	27.074	23.269	25.294 [	203.8	9	1'40.965		28.129	23.234	26.663	
11	1'37.550		27.194	22.698	25.105	203.1	10	1'39.143	7	27.638	22.841	_	
12	1'37.771	22.603	27.151	22.690	25.327	202.7	11	1'39.706		27.462		26.343	
	1 57.771	22.000	27.101				12	1'41.002			24.130	26.373	
25t	h 42	Marcos RA	AMIREZ	Leopar	d Racing	SPA							
	TE		Runs=1	Total laps:	=10 Fu	ıll laps=9	29t	h 28	Dirk GEIG	ER	Kiefer	Racing	GER
1	5'13.014		31.216	26.328	27.839						Total laps		ull laps=10
2	1'43.720		28.977	24.105	26.483	199.5	1	3'02.804		31.804	25.543	28.008	
3	1'40.812		28.037	23.554	26.008	200.1	2	1'44.491			23.951	26.739	
4	1'39.845		27.713	23.324	25.969	201.1	3	1'43.704		28.718	24.264	27.053	
5	1'42.637		29.597	23.283	25.480	201.2	4	1'42.406		28.684	23.664	26.320	
6	1'38.414	22.708	27.299	22.976	25.431	201.7	5	1'41.716		28.381	23.546	26.234	
7	1'38.174	1	27.341	22.923	25.440	202.5	6	1'40.373		28.070	23.188	25.932	
88	1'37.784		27.050	22.868	25.410	202.4	7	1'40.110		28.016	23.239	25.836	
9	1'42.273		27.537	22.820	25.615	201.9	8	1'39.836		27.874	23.130	25.868	_
_10	1'38.467	22.611	27.448	22.555	25.853	202.7	9	1'39.546	7		23.135	25.782	
204	h 42	Celestino	VIETTI	SKY R	acing Team	VR ITA	10	1'39.409		27.680	22.960	25.808	
<b>26</b> t	h 13			Total laps:	=11 Full	l laps=10	11	1'39.692		27.611		25.99	
1	2'53.143	25.827	32.848	26.340	29.675	-	12	1'55.966	P 25.242	31.180	27.130	32.414	173.2
2	1'50.966		31.085	25.669	29.149	199.6							
3	1'46.623	24.681	30.397	24.562	26.983	200.1							
-				,									
Fast	test Lap:	Tony ARBO	DLINO		VNE Snip	pers	ı	TA 1	l <b>'</b> 34.943	21.781	26.363	21.991	24.808









Warm Up Moto3

Lap	Lap Time	e T	1 T2	2 <i>T3</i>	T4	Speed	Lap	Lap Time	T1	T2	Т3	T4 Speed
30t	h 7	Dennis FO	GGIA	SKY Rac	ing Team	VR ITA						
301	· · · · ·	I	Runs=1	Total laps=1	1 Full	l laps=10						
1	2'54.671	23.430	30.481	26.537	29.596							
2	1'50.005	24.250	30.810	26.362	28.583	199.4						
3	1'47.300	24.539	30.421	25.000	27.340	197.6						
4	1'45.460	23.840	29.630	24.970	27.020	199.9						
5	1'45.092	23.512	29.330	24.818	27.432	200.1						
6	1'44.253	23.611	29.264	24.413	26.965	200.7						
7	1'42.724	23.200	28.607	24.204	26.713	200.6						
8	1'41.242	23.067	28.514	23.704	25.957	200.1						
9	1'40.263	22.806	27.891	23.485	26.081	200.9						
10	1'40.091	22.823	27.984	23.392	25.892	200.4						
_11	1'40.186	22.869	27.964	23.298	26.055	201.1						

Fastest Lap: Tony ARBOLINO VNE Snipers ITA 1'34.943 21.781 26.363 21.991 24.808









## Moto3<sup>TM</sup> HJC HELMETS MOTORRAD GRAND PRIX DEUTSCHLAND Official Starting Grid

Race: 27 laps = 99.117 km

28

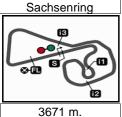
1	1'26.135 71 Ayumu SASAKI Honda	<b>2</b> 1'26.192 <b>27 Kaito TOBA</b> Honda	3 1'26.306 <b>42 Marcos RAMIREZ</b> Honda
2	4	5	<b>6</b>
	1'26.460	1'26.492	1'26.588
	<b>48 Lorenzo DALLA PORTA</b>	55 Romano FENATI	<b>84 Jakub KORNFEIL</b>
	Honda	Honda	KTM
3	<b>7</b>	8	9
	1'26.686	1'26.729	1'26.806
	<b>75 Albert ARENAS</b>	<b>7 Dennis FOGGIA</b>	19 Gabriel RODRIGO
	KTM	KTM	Honda
4	<b>10</b>	11	12
	1'26.853	1'26.854	1'26.860
	<b>17 John MCPHEE</b>	21 Alonso LOPEZ	61 Can ONCU
	Honda	Honda	KTM
5	<b>13</b>	<b>14</b>	15
	1'26.883	1'27.002	1'27.040
	<b>12 Filip SALAC</b>	<b>24 Tatsuki SUZUKI</b>	25 Raul FERNANDEZ
	KTM	Honda	KTM
6	<b>16</b>	17	18
	1'27.188	1'27.260	1'26.674
	<b>79 Ai OGURA</b>	23 Niccolò ANTONELLI	11 Sergio GARCIA
	Honda	Honda	Honda
7	19	<b>20</b>	21
	1'26.780	1'27.111	1'27.154
	14 Tony ARBOLINO	<b>82 Stefano NEPA</b>	5 Jaume MASIA
	Honda	KTM	KTM
8	22	23	24
	1'27.164	1'27.241	1'27.278
	44 Aron CANET	22 Kazuki MASAKI	13 Celestino VIETTI
	KTM	KTM	KTM

The results are provisional until the end of the limit for protest and appeals and until the ratification of the Event Management Committee.









# Moto3<sup>TM</sup> HJC HELMETS MOTORRAD GRAND PRIX DEUTSCHLAND Official Starting Grid

m. Race: 27 laps = 99.117 km

28

9

25 1'27.548 40 Darryn BINDER KTM

26 1'27.825 76 Makar YURCHENKO KTM

27 1'27.879 54 Riccardo ROSSI Honda

10

28 1'28.072 16 Andrea MIGNO KTM

29 1'28.424 69 Tom BOOTH-AMOS KTM

30 1'29.318 28 Dirk GEIGER KTM

The results are provisional until the end of the limit for protest and appeals and until the ratification of the Event Management Committee.









#### HJC HELMETS MOTORRAD GRAND PRIX DEUTSCHLAND **Warm Up 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>					
Pos Rider	Time	Rider	Time	Rider	Time	Rider	Time	Pos Rider	IT	ВТ	
1R.FERNANDEZ	21.641	N.ANTONELLI	26.238	A.OGURA	21.959	R.FERNANDEZ	24.729	1 T.ARBOLINO	1'34.836	1'34.943	(1)
2T.ARBOLINO	21.781	J.MCPHEE	26.281	J.KORNFEIL	21.982	T.ARBOLINO	24.778	2 N.ANTONELLI	1'34.876	1'35.025	(2)
3 N.ANTONELLI	21.787	T.ARBOLINO	26.286	T.ARBOLINO	21.991	J.KORNFEIL	24.785	3 J.MCPHEE	1'34.939	1'35.066	(3)
4 J.MCPHEE	21.836	R.FERNANDEZ	26.387	J.MCPHEE	22.018	J.MCPHEE	24.804	4 J.MASIA	1'35.128	1'35.291	(5)
5J.MASIA	21.875	J.MASIA	26.401	N.ANTONELLI	22.028	C.ONCU	24.809	5 R.FERNANDEZ	1'35.178	1'35.228	(4)
6 C.ONCU	21.924	T.SUZUKI	26.504	J.MASIA	22.035	J.MASIA	24.817	6 T.SUZUKI	1'35.503	1'35.618	(6)
7 D.BINDER	21.933	A.LOPEZ	26.574	T.SUZUKI	22.057	N.ANTONELLI	24.823	7 C.ONCU	1'35.528	1'35.657	(7)
8 G.RODRIGO	22.000	D.BINDER	26.593	C.ONCU	22.125	G.RODRIGO	24.874	8 J.KORNFEIL	1'35.692	1'35.785	(8)
9T.SUZUKI	22.019	J.KORNFEIL	26.601	L.DALLA PORTA	22.147	L.DALLA PORTA	24.892	9 G.RODRIGO	1'35.760	1'35.876	(10)
10 A.LOPEZ	22.035	G.RODRIGO	26.608	A.LOPEZ	22.208	T.SUZUKI	24.923	10 A.OGURA	1'35.763	1'36.031	(11)
11 A.CANET	22.054	M.YURCHENKO	26.621	D.BINDER	22.250	A.CANET	25.000	11 D.BINDER	1'35.836	1'35.836	(9)
12T.BOOTH-AMOS	22.068	T.BOOTH-AMOS	26.658	A.MIGNO	22.273	A.OGURA	25.004	12 A.LOPEZ	1'35.839	1'36.342	(14)
13 L.DALLA PORTA	22.073	C.ONCU	26.670	G.RODRIGO	22.278	A.LOPEZ	25.022	13 <b>L.DALLA POR</b>	1'35.851	1'36.164	(12)
14 K.TOBA	22.094	A.OGURA	26.698	T.BOOTH-AMOS	22.320	D.BINDER	25.060	14 A.CANET	1'36.106	1'36.213	(13)
15 A.OGURA	22.102	A.MIGNO	26.715	A.CANET	22.335	A.ARENAS	25.069	15 <b>T.BOOTH-AMO</b>	1'36.260	1'36.361	(15)
16 F.SALAC	22.131	A.CANET	26.717	R.FERNANDEZ	22.421	S.NEPA	25.075	16 <b>A.MIGNO</b>	1'36.329	1'36.479	(16)
17 R.FENATI	22.155	L.DALLA PORTA	26.739	A.ARENAS	22.514	A.SASAKI	25.105	17 M.YURCHENK	1'36.623	1'36.703	(17)
18 M.YURCHENKO	22.186	A.ARENAS	26.857	M.RAMIREZ	22.555	A.MIGNO	25.149	18 <b>A.ARENAS</b>	1'36.785	1'36.913	(18)
19 A.MIGNO	22.192	S.NEPA	26.890	R.FENATI	22.559	K.MASAKI	25.194	19 <b>S.NEPA</b>	1'36.866	1'37.058	(20)
20 K.MASAKI	22.292	M.RAMIREZ	27.050	M.YURCHENKO	22.566	T.BOOTH-AMOS	25.214	20 <b>K.TOBA</b>	1'37.056	1'37.056	(19)
21 S.NEPA	22.292	A.SASAKI	27.074	K.TOBA	22.604	F.SALAC	25.240	21 R.FENATI	1'37.155	1'37.248	(21)
22 J.KORNFEIL	22.324	F.SALAC	27.098	K.MASAKI	22.605	M.YURCHENKO	25.250	22 F.SALAC	1'37.171	1'37.375	(23)
23 A.ARENAS	22.345	K.TOBA	27.098	S.NEPA	22.609	C.VIETTI	25.257	23 K.MASAKI	1'37.192	1'37.251	(22)
24 M.RAMIREZ	22.456	K.MASAKI	27.101	A.SASAKI	22.690	K.TOBA	25.260	24 A.SASAKI	1'37.422	1'37.550	(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 © DORNA, 2019

Official MotoGP Timing by TISSOT www.motogp.com









#### HJC HELMETS MOTORRAD GRAND PRIX DEUTSCHLAND Warm Up **Best Partial Times**

IT Ideal Lap Time, sum of the best partial times

BT Best Lap Time

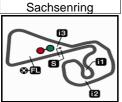
<i>T1</i>		<i>T2</i>		<i>T3</i>	1	<i>T4</i>				
Pos Rider	Time	Rider	Time	Rider	Time	Rider	Time	Pos Rider	IT	BT
25 A.SASAKI	22.553	R.FENATI	27.168	F.SALAC	22.702	R.FENATI	25.273	25 M.RAMIREZ	1'37.471	1'37.784 (25)
26 R.ROSSI	22.571	C.VIETTI	27.461	C.VIETTI	22.707	M.RAMIREZ	25.410	26 C.VIETTI	1'38.037	1'38.241 (26)
27 C.VIETTI	22.612	S.GARCIA	27.462	S.GARCIA	22.841	R.ROSSI	25.723	27 S.GARCIA	1'38.846	1'39.143 (28)
28 S.GARCIA	22.653	D.GEIGER	27.611	R.ROSSI	22.920	D.GEIGER	25.782	28 R.ROSSI	1'38.969	1'39.046 (27)
29 D.FOGGIA	22.806	R.ROSSI	27.755	D.GEIGER	22.960	S.GARCIA	25.890	29 D.GEIGER	1'39.215	1'39.409 (29)
30 D.GEIGER	22.862	D.FOGGIA	27.891	D.FOGGIA	23.298	D.FOGGIA	25.892	30 <b>D.FOGGIA</b>	1'39.887	1'40.091 (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 © DORNA, 2019









3671 m.

#### HJC HELMETS MOTORRAD GRAND PRIX DEUTSCHLAND **Warm Up**

**Fastest Laps Sequence** 

	&					
Practice Time	Rider	Nation	Motorcycle	Time	Km/h	Rider's Lap
	- 00					
3'51.992	25 Raul FERNANDEZ	SPA	KTM	1'41.722	129.9	2
4'15.546	84 Jakub KORNFEIL	CZE	KTM	1'41.547	130.1	2
4'24.381	55 Romano FENATI	ITA	HONDA	1'40.386	131.6	2
4'24.489	14 Tony ARBOLINO	ITA	HONDA	1'38.551	134.0	2
6'01.565	14 Tony ARBOLINO	ITA	HONDA	1'37.076	136.1	3
7'37.827	14 Tony ARBOLINO	ITA	HONDA	1'36.262	137.2	4
9'13.945	14 Tony ARBOLINO	ITA	HONDA	1'36.118	137.4	5
10'20.854	25 Raul FERNANDEZ	SPA	KTM	1'35.782	137.9	6
11'18.008	17 John MCPHEE	GBR	HONDA	1'35.731	138.0	6
12'53.671	17 John MCPHEE	GBR	HONDA	1'35.663	138.1	7
14'01.792	14 Tony ARBOLINO	ITA	HONDA	1'35.379	138.5	8
15'08.376	25 Raul FERNANDEZ	SPA	KTM	1'35.315	138.6	9
17'14.968	14 Tony ARBOLINO	ITA	HONDA	1'35.205	138.8	10
18'49.911	14 Tony ARBOLINO	ITA	HONDA	1'34.943	139.1	11





