

**HOPRA Spec Racer Motor Magnet Data**

Approved 10/14/25

**HOPRA Magnet Gauss Limit: 1285**

<u>Manufacturer:</u>	BSRT
<u>Part Number</u>	277 (HD)
<u>Submission Date:</u>	2020
<u>Approval Date:</u>	2021

Driver	Average
Top	1203
Bottom	1187

Passenger	Average
Top	1237
Bottom	1265

<u>Manufacturer:</u>	BSRT
<u>Part Number</u>	290 (LD)
<u>Submission Date:</u>	2020
<u>Approval Date:</u>	2021

Driver	Average
Top	1161
Bottom	1165

Passenger	Average
Top	1170
Bottom	1168

<u>Manufacturer:</u>	RPM
<u>Part Number</u>	RPM-1
<u>Submission Date:</u>	2023
<u>Approval Date:</u>	2026

Driver	Average
Top	1114
Bottom	1064

Passenger	Average
Top	1095
Bottom	1110

<u>Manufacturer:</u>	RPM
<u>Part Number</u>	RPM-2
<u>Submission Date:</u>	2024
<u>Approval Date:</u>	2025

Driver	Average
Top	1283
Bottom	1211

Passenger	Average
Top	1231
Bottom	1215

<u>Manufacturer:</u>	RPM
<u>Part Number</u>	RPM-3
<u>Submission Date:</u>	2024
<u>Approval Date:</u>	2026

Driver	Average
Top	1225
Bottom	1252

Passenger	Average
Top	1254
Bottom	1248

**HOPRA Spec Racer Traction Magnet Data**

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**HOPRA Magnet Gauss Limit: 1650**

<u>Manufacturer:</u>	BSRT
<u>Part Number</u>	284
<u>Submission Date:</u>	2020
<u>Approval Date:</u>	2020

Sample 1	Average
North	1588
South	N/A

Sample 2	Average
North	N/A
South	1621

<u>Manufacturer:</u>	RPM
<u>Part Number</u>	RPM -L4 -7
<u>Submission Date:</u>	2022
<u>Approval Date:</u>	2023

Sample 1	Average
North	1534
South	1570

Sample 2	Average
North	1559
South	1580

<u>Manufacturer:</u>	VIPER - V1
<u>Part Number</u>	12001
<u>Submission Date:</u>	2014
<u>Approval Date:</u>	2015

Sample 1	Average
North	1511
South	N/A

Sample 2	Average
North	N/A
South	1604

<u>Manufacturer:</u>	VIPER - V3
<u>Part Number</u>	11024
<u>Submission Date:</u>	2025
<u>Approval Date:</u>	2026

Sample 1	Average
North	1577
South	1591

Sample 2	Average
North	1542
South	1554

<u>Manufacturer:</u>	VIPER - V1 MAXI
<u>Part Number</u>	22737
<u>Submission Date:</u>	2022
<u>Approval Date:</u>	2023

Sample 1	Average
North	1586
South	N/A

Sample 2	Average
North	N/A
South	1604

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<u>Manufacturer:</u>	Viper - V1
<u>Part Number</u>	MAG-100-MTR
<u>Submission Date:</u>	2015
<u>Approval Date:</u>	2016

Driver	Average
Top	1103
Bottom	1021

Passenger	Average
Top	1069
Bottom	1084

<u>Manufacturer:</u>	VIPER - V1
<u>Part Number</u>	12000
<u>Submission Date:</u>	2015
<u>Approval Date:</u>	2015

Driver	Average
Top	981
Bottom	967

Passenger	Average
Top	983
Bottom	994

<u>Manufacturer:</u>	VIPER - SR2
<u>Part Number</u>	11315
<u>Submission Date:</u>	2025
<u>Approval Date:</u>	2026

Driver	Average
Top	1224
Bottom	1234

Passenger	Average
Top	1211
Bottom	1222

<u>Manufacturer:</u>	VIPER - SR
<u>Part Number</u>	22816
<u>Submission Date:</u>	2024
<u>Approval Date:</u>	2025

Driver	Average
Top	1071
Bottom	1087

Passenger	Average
Top	1068
Bottom	1082

<u>Manufacturer:</u>	WIZZARD
<u>Part Number</u>	FS40
<u>Submission Date:</u>	2018
<u>Approval Date:</u>	2019

Driver	Average
Top	946
Bottom	922

Passenger	Average
Top	932
Bottom	947

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<u>Manufacturer:</u>	Viper - V3 Step
<u>Part Number</u>	2025
<u>Submission Date:</u>	2026

Sample 1	Average
North	1606
South	1417

Sample 2	Average
North	1592
South	1426

<u>Manufacturer:</u>	WIZZARD
<u>Part Number</u>	FS41
<u>Submission Date:</u>	2018
<u>Approval Date:</u>	2019

Sample 1	Average
North	1577
South	1531

Sample 2	Average
North	1527
South	1567

<u>Manufacturer:</u>	WIZZARD
<u>Part Number</u>	WS61
<u>Submission Date:</u>	2011
<u>Approval Date:</u>	2012

Sample 1	Average
North	1300
South	N/A

Sample 2	Average
North	N/A
South	1283

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<u>Manufacturer:</u>	WIZZARD
<u>Part Number</u>	WS60
<u>Submission Date:</u>	2011
<u>Approval Date:</u>	2012

Driver	Average
Top	931
Bottom	933

Passenger	Average
Top	782
Bottom	891

<u>Manufacturer:</u>	WIZZARD
<u>Part Number</u>	FS-70
<u>Submission Date:</u>	12/22/24
<u>Approval Date:</u>	12/29/25

Driver	Average
Top	1162
Bottom	1143

Passenger	Average
Top	1083
Bottom	1141