

DRIVER DETAILS

NAME Robert Krens
 DATE 30-04-1027
 EVENT Dutch Nationals #1
 WEATHER Dry, 18degC
 RESULT TQ + 2nd
 FASTEST LAP TIME 19.857

CHASSIS AND ELECTRICS

CHASSIS Alloy ☐ Carbon ☒
 TOP DECK 2.0mm ☒ 2.5mm ☐ 3.0mm ☐ 4.0mm ☐
 BODYSHELL Montech 15200
 WING STD - 10mm over hang
 E.S.C Much More Fleta Euro
 SERVO Futaba 9551
 RECEIVER Sanwa 451R
 CELLS Dualsky 6200 Mah 90C

TRACK CONDITIONS

GRIP LEVEL High ☐ Medium ☐ Low ☒
 TYPE Tight ☒ Open ☐ Mixed ☐
 SURFACE Carpet ☐ Tarmac ☒
 CONDITION Smooth ☐ Bumpy ☒
 TEMPERATURE 15 °C °F
 VENUE Indoor ☐ Outdoor ☒

NOTES

Car is awesome! Really fast yet stable. Volante tires need aggressive thin additive on them for a long time. Mighty Gripper Red, MR33 (new) and own brew works. Started with the Montech Nazda 3 at the first qualifier to keep an easy feeling car. Changed ackerman (from 0.5 to 1.0) for this Volante tires (normaly Sorex). Also changed heavier diff for a bit more rear end grip on power in corner.



MOTOR AND GEARING

MOTOR Much More Fleta ZX 13.5T
 ROTOR DIAMETER 12.3mm
 TIMING "fixxed"
 GEAR PITCH 48DP ☐ 64DP ☒
 SPUR SIZE 16
 PINION SIZE 38

WHEELS, TYRES AND INSERTS

WHEELS Volante 36R "red dot"
 TYRES Volante 36R "red dot"
 INSERTS Volante 36R "red dot"
 TYRE ADDITIVE MR33 + LG1
 ADDITIVE TIME Front 30 Minutes Rear 30 Minutes
 TYRE WARMERS Yes ☒ No ☐ Temp 65 °C Time 30 Minutes

FRONT

Diff Oil cTs

Washers 1.5mm
 Washers1.5mm

4° R ☐ 6° Yoke ☐
 Yes ☐ No ☐
 SERVO SAVER

Alloy ☐ Steel ☐ Double Joint ☒
 Narrow ☐ Medium (kit) ☒
 Washers 1.0mm

1 Dot - 1.1mm
 2 Dot - 1.2mm
 3 Dot - 1.3mm
 4 Dot - 1.4mm
 5 Dot - 1.5mm

Washers 0.5mm

Washers 1.0mm
 12mm ☐
 13mm ☐
 14mm ☐

0.1mm
 2.0mm

Line In ☐ Shims 0mm
 Line Out ☐

Washers 1.5mm

Droop 1.5mm
 On 10mm Block ☐
 Ride Height 5.6mm
 Camber 1.8°
 Toe 1.0°
 Pivot Block Strap ☐
 43.5 ☐ 44.2 ☐ 46.0 ☐
 Shims 0mm

Cap Type Vented ☒ Sealed ☐ Emulsion ☐
 Oil 450cTs
 Spring Schumi Green
 Piston #3
 Drilled Yes ☒ No ☐
 Drilled piston Hole Size 1.1mm
 Shock Length (X) 1.75mm
 Rebound 0%

Peripheral Damping
 Yes ☐
 No ☒

REAR

Diff Oil 3000 cTs

Washers 1.2mm

Alloy ☒ Steel ☐

0 Dot - 1.0mm
 1 Dot - 1.1mm
 2 Dot - 1.2mm
 3 Dot - 1.3mm
 4 Dot - 1.4mm

Washers 1.0mm

WheelBase Short ☐ Middle ☐ Long ☒

0 Groove
 1 Groove
 2 Groove

Droop 2.5mm
 On 10mm Block ☐
 Ride Height 5.8mm
 Camber 1.5°
 Pivot Block Strap ☐
 44.2 ☐ 45.5 ☐ 46.1 ☐
 Shims 0.5mm

Washers 1.5mm

Shims 0.5mm

Cap Type Vented ☒ Sealed ☐ Emulsion ☐
 Oil 450cTs
 Spring Schumi Green
 Piston #3
 Drilled Yes ☒ No ☐
 Drilled piston Hole Size 1.1mm
 Shock Length (X) 1.75mm
 Rebound 0%

Peripheral Damping
 Yes ☐
 No ☒