

OnPoint Racing OP12C

Driver: Robert Krens

Location: MRCZ Open International - Zwevegem

Event: Q2 - P2 due to hairy carpet

Date: 29-11-2015

Track Conditions

Composition: Asphalt Carpet Other: _____ Surface: Smooth Bumpy _____
Traction: Low High Layout: Open Both Tight Indoor Outdoor

Front End

Associated Serpent
Arms mount 0° 10° 0° 3° 6° 10°
Susp. arm insert Narrow / Mid / Wide
Caster spacer 1.80° 3.25° 6.15° Front / Med / Back
Roll centre: 1 mm longer arm Inside Outside
Shims on top king pin: 8 on top. 1 on steering block
Front spring: 0.20
Front caster: 2° on Slapmaster gauge second thinnest shim
Front camber: 0,5° on Hudy
Toe angle: 0,5° out on Hudy
Bump steer shim: 2mm
Droop: 0.4mm
King pin lube: 20.000 CST
Front car width: 168mm
Ride height: 3.8mm
Notes:

Front tires

Brand & compound: Enneti 32S
Diameter: 40.7
Tire treatment: TC2
Time & surface: 100% - 2 hours

Body & Electronics

Body: Black Art BA006
Body position: 1mm out front
Wing / Spoiler: Yes No _____
Receiver: Sanwa 451R
Servo: Sanwa 141HR

Rear End

Shock brand: HotBodies Piston: STD
Shock oil: 30WT
Centre spring: Red Preload: 7mm
Shock position – Front: Low High Lower tower
Shock position – Rear: 2mm Long topdeck
Damper tube lube: 5.000CST
Side spring: Black Preload: 5,8mm
Rear car width: 172mm
Ride height: 3,9mm
Roll centre: 0
Pod droop: 1,0mm
Battery position: Left Right Battery fully back
Plug position: Front Back Plugs on the left
Notes:

Rear tires

Brand & compound: Enneti 30S
Diameter: 41.5
Tire treatment: TC2
Time & surface: 100% - 2 hours

Batteries: Team Orion 6400 90C
Motor: Trinity D4 - Maxzilla Rotor: Blue - 54° timing
Pinion: 40 Spur: 80 Rollout: 65.188
ESC: Team Orion R10 pro
ESC Settings: Blinky - DRRS #9

Comments

Arr0 at Petitr.com

Battery in transverse layout.
Carpet fur's a LOT! You need to have Jaco Black's at front and Jaco Grey, or even better Ulti Xsoft at rear. Then you have a full 7 min grip. To cope for the fur the only thing we could do is soak the tires for 2 hours.
Preferred tire size: 40.5 (F) 41.8 (R)