

DRIVER DETAILS

NAME *Robert Krens*
 DATE *27-04-2014*
 EVENT *Dutch Nationals - #1 - RC Hotwheels Deventer*
 WEATHER *Dry, sunny*
 RESULT *Q4 - F1 - FL14,78*

CHASSIS AND ELECTRICS

CHASSIS Rear Motor Mid Motor
 TOP DECK *STD, with alu holders and extra front brace*
 BODYSHELL *Speed 6 GX*
 WING *JG-Racing*
 E.S.C *MuchMore Fleta Euro's*
 SERVO *Futaba 9551*
 RECIEVER *Sanwa 451R*
 CELLS *Dualsky 6200Mah 100C*
 CELL POSITION Forward Middle Rearward

TRACK CONDITIONS

GRIP LEVEL High Medium Low
 TYPE Tight Open Mixed
 SURFACE Carpet Tarmac
 CONDITION Smooth Bumpy
 TEMPERATURE °C °F *21C*
 VENUE Indoor Outdoor

NOTES

Switched from dualjoint's to single joint's for more initial turn in.
 Softer oil gave better overall grip and better feel.
 2,5toe is to much. 2.0 is good
 48P for little stones.
 Removed antidive for more rotation and initial
 Front shocks more angled gave better feel and more steering initial
 Dremeld front arms and wildthing shock holders. Car is fast and good. Could use a little more steering.
 LG2 is really stable. TC5 doesn't work. MR33 and MR33 + lamp works

Mi5

Schumacher
 racing-cars.com

MOTOR AND GEARING

MOTOR *MuchMore Fleta Type W "zero timing"*
 ROTOR DIAMETER *12,3mm*
 TIMING *+/- 12*
 GEAR PITCH 48DP 64DP
 SPUR SIZE *70*
 PINION SIZE *28*

WHEELS, TYRES AND INSERTS

WHEELS *Ride 26027*
 TYRES *Ride REX 34*
 INSERTS *Red*
 TYRE ADDITIVE *MR33*
 ADDITIVE TIME Front *15* Minutes Rear *15* Minutes
 TYRE WARMERS Yes No Temp *60* °C Time *15* Minutes

REAR

Ball Diff
 Gear Diff
 Diff Oil *800* cTs

1.1mm - Yellow
 1.2mm - Red
 1.3mm - Green
 1.4mm - Blue
 1.5mm - Grey
 1.6mm - Orange

Droop.....*3*...mm
 On 10mm Block
 Ride Height.....*5.8*...mm
 Camber.....*1.5*...Degree's

Washers Under Ball
 Washers Under Bracket
*1*...mm

Washers*1*...mm

3 Groove 39mm
 4 Groove 37mm

(4 Groove shown)

Washers*1.5*...mm

0 Groove
 1 Groove
 2 Groove

(2 Pip shown)

Washersmm

WheelBase
 Short
 Middle
 Long

CAP TYPE Vented Sealed Emulsion
 OIL.....*450*...cTs
 SPRING...*Schumacher Green*.....
 PISTON...*#3*.....
 DRILLED Yes No
 DRILLED PISTON HOLE SIZE.....*1.1*...mm
 SHOCK LENGTH (X).....*11.45*...mm
 REBOUND *10%*.....

0 Pip 3.0°
 1 Pip 2.5°
 2 Pip 2.0°

(2 Pip shown)

Alloy Steel

FRONT

Spool
 Gear Diff
 Diff Oil cTs

1.1mm - Yellow
 1.2mm - Red
 1.3mm - Green
 1.4mm - Blue
 1.5mm - Grey
 1.6mm - Orange

Washers Under Ball
 Washers Under Bracket
*1*...mm

Droop.....*1.5*...mm
 On 10mm Block
 Ride Height.....*5.6*...mm
 Camber.....*2*...Degree's
 Toe-in.....Degree's
 Toe-out.....*0.1*...Degree's

Washers*0.4*...mm

3 Groove 39mm
 4 Groove 37mm

(4 Groove shown)

Washers*0*...mm

Washers*0.5*...mm

Washers*1*...mm

Washersmm

CAP TYPE Vented Sealed Emulsion
 OIL.....*350*...cTs
 SPRING...*Schumacher Green*.....
 PISTON...*#3*.....
 DRILLED Yes No
 DRILLED PISTON HOLE SIZE.....*1.1*...mm
 SHOCK LENGTH (X).....*11.45*...mm
 REBOUND *10%*.....

4° Yoke
 6° Yoke

Yes No
 SERVO SAVER

Alloy Steel Double Joint

Washers*0.5*...mm