

RACE		Swiss Nationals Rnd 2			
TRACK		Baar Outdoor			
NAME		Mario Rigert			
CITY / COUNTRY		Baar		Switzerland	
CONTACT					
DATE		10/06/2008		TEMPERATURE / °F or °C	
QUALIFYING POSITION		BEST LAPTIME / sec		FINAL POSITION	
1				1	
TRACK CONDITION		☒ TECHNICAL		☐ CARPET	
		☐ MIXED		☒ ASPHALT	
TRACTION		☐ LOW		☒ MEDIUM	
		☐ HIGH			
FRONT		REAR		TRANSMISSION	
FRONT PULLEY		34T		REAR PULLEY	
☐ LOOSE		☐ MEDIUM		☐ TIGHT	
☐ ONE WAY DIFFERENTIAL		☐ YES		☐ DIFF.	
☐ SOLID ONE WAY DIFF.		☐ YES		☐ LOOSE	
☒ SOLID AXLE		☒ YES		☐ MEDIUM	
				☐ TIGHT	
PINION / T				SPUR GEAR / T	
FINAL DRIVE RATIO				ROLLOUT	
FRONT		REAR		SHOCKS	
☐ ALU		☒ PLASTIC		☐ ALU	
				☒ PLASTIC	
#308393		Super Soft		YELLOW	
#308384				BLUE-GREEN	
#308394		Soft		WHITE	
#308385				LIGHT-BLUE	
#308395		Soft Medium		BLUE	
#308386				DARK-BLUE	
#308396		Medium		VIOLET	
#308387				LIGHT-PURPLE	
#308397		Medium Hard		PURPLE	
#308388				LIGHT-RED	
#308398		Hard		RED	
#308373				C 2.2	
#308374				C 2.4	
#308375		☒		C 2.6	
#308376				C 2.8	
#308377				C 3.0	
#308378				C 3.2	
#308379				C 3.4	
OTHER SPRING		OIL / CST		350	
LENGTH / mm		PRELOAD / mm		REBOUND %	
☒ YES		☐ NO		☒ YES	
☐ YES		☒ NO		☐ YES	
☐ YES		☒ NO		☒ NO	
☐ OPENED		☐ CLOSED		HOLES IN PISTON	
1.3		THICKNESS / mm		THICKNESS / mm	
CS 27		TIRES		CS 27	
DIAMETER / mm		INSERTS		ADDITIVE	
FRONT LEFT		FRONT RIGHT		TREATED AREA	
REAR LEFT		REAR RIGHT			
WHEELS		HARDNESS		S	
S		M		H	
MOTOR		3.5		ARMATURE	
		+		SPRING	
		+		BRUSH COMP.	
ESC		Nosram		BATTERIES	
				Nosram	
BRUSHLESS		PROGRAM 2		PUNCH 1	
		INITIAL BRAKE 0		AUTO BRAKE 0	
BODY		Speed 6		WING	
				orig	

FRONT

CASTER

0°

2°

4°

6°

DIVE

ROLL-CENTER

SHIM

/mm

+0.75

0.00

-0.75

+0.75

0.00

-0.75

WHEELBASE/mm

5

RIDE HEIGHT/mm

SQUAT

ROLL-CENTER

SHIM

/mm

+0.75

0.00

-0.75

+0.75

0.00

-0.75

WHEELBASE/mm

2

1

0

RIDE HEIGHT/mm

5.3

REAR

C-HUB

M

H

ALU

STEERING BLOCK

M

H

ALU

OFFSET

STANDARD

SHIM

-

/mm

UPPER SHOCK POSITION

5

4

3

2

1

LONG

SHORT

QUICK ROLL CENTER POSITION

3+

3

4+

4

2

1

LONG

SHORT

SHIM

-

/mm

REAR HUB

M

H

ALU

OFFSET

STANDARD

FRONT

DOWNSTOP/mm

REAR

OUT

IN

SHIM UNDER SHOCK

SHIM

2

/mm

SHIM FRONT

SHIM

1.15

/mm

SHIM REAR

SHIM

1.15

/mm

OUTER ACKERMANN POSITION

1

2

3

4

5

INNER ACKERMANN POSITION

1

2

SERVO SAVER

TOE/degr.

FINAL TOE IN

3

OUTBOARD TOE

0

OUTBOARD + INBOARD TOE

ANTI ROLL-BAR

SHIM UNDER SHOCK

SHIM

-

/mm

SHIM FRONT/REAR

1.5 mm

NO shim

OTHER

INBOARD TOE

SHIM/mm

2.25

=3°

1.9

=2.5°

1.5

=2°

1.15

=1.5°

0.75

=1°

0.4

=0.5°

0

=0°

INBOARD SHIMS ARE USED IN ADDITION TO TRACK-WIDTH SHIMS

FRONT

1

CAMBER/degr.

1.5

REAR

FRONT ARM

HARD (H)

EXTRA-HARD (XH)

REAR ARM

HARD (H)

EXTRA-HARD (XH)

BALANCE/g

TOP DECK MULTI-FLEX SETTING

US TOP DECK

EU TOP DECK

BALANCE/g

ECCENTER

STANDARD

DIFF. POSITION

UP

DOWN

ECCENTER

STANDARD

DIFF. POSITION

UP

DOWN

FRONT

CHASSIS MULTI-FLEX SETTING

REAR

CHASSIS

CENTRAL ALU STAND

FRONT ALU STANDS (US)

BRACE (EU)

REAR ALU STANDS (US)