MUGEN SEIKI

MRX6X
1/8TH SCALE 4WD NITRO POWERED RACE CAR

DRIVER	
DATE	
TRACK	

TRACTION	○ LOW ○ MEDIUM ○ HIGH
LAYOUT	○ SLOW ○ MIXED ○ FAST

TEMP°C	AIR	TRACK

ENGINE

TYPE	MANIFOLD	PIPE

TIRES

BRAND		
SHORE	FRONT	REAR
SIZE (mm)	dia.69	dia.76
TREAT		

SHOCK ABSORBERS

PISTON	FRONT std.	REAR std.
OIL	#600	#600
SPRING	white	white

ANTI ROLL BAR FRONT/REAR

○ 2,2	◉ 2,3	○ 2,4	○ 2,5
○ 2,8	◉ 2,9		○ 3,0

INSERT	◯ 10 ◯	ACKERMANN
T2303N(8) ○	T2303J(9) ◉	T2303i(10) ○

INSERT		POSITION
LONG ○	CENTER ◉	SHORT ○

CLUTCH SETTINGS

BELL# std.	SHOE# std.	SPRING# std.
GAP(mm) 0.6	PLAY(mm) 0.2	PRE TENSION(mm) 0

GEAR RATIO

1st SPUR		60T	61T	62T
1st PINION	19T	○ 7,58	◉ 7,71	○ 7,83
	20T	○ 7,20	○ 7,32	○ 7,44
2nd SPUR		56T	57T	58T
2nd PINION	24T	○ 5,60	◉ 5,70	○ 5,80
	25T	○ 5,38	○ 5,47	○ 5,57

AERODYNAMIC SETTINGS

BODY TYPE	
WING POS. (mm)	
BODY POSITION TO BUMPER(mm)	

UPPER ARM POS. (mm)   3
FLEX   YES ○   NO ◉
BRACE H2421 ○
CAMBER/°   1.5
TOE OUT/°   1.5
SHIM (mm)   1

SHOCK HOLE
UPPER ARM POS.
SHAFT CENTER POS.
SHAFT REAR POS.

RIDE HEIGHT   8
TRACK WIDTH   254
DOWNSTOP   1

◉ A-ARM
○ i-ARM
H2415 on H2504   8
H2415 on H2414   mm
CAMBER/°   3
TOE IN/°   2.5

SHOCK POSITION
H0466G POSITION
UPPERARM POSITION
SHIM (mm)   4

◉ CENTER
○ LOW
HINGE PIN POSITION
SHOCK POSITION

RIDE HEIGHT   9.5
TRACK WIDTH   264
DOWNSTOP   8

CENTER WEIGHT   18g.
H2322A
WEIGHT Gr.

REMARKS