

SCX[®] PRO

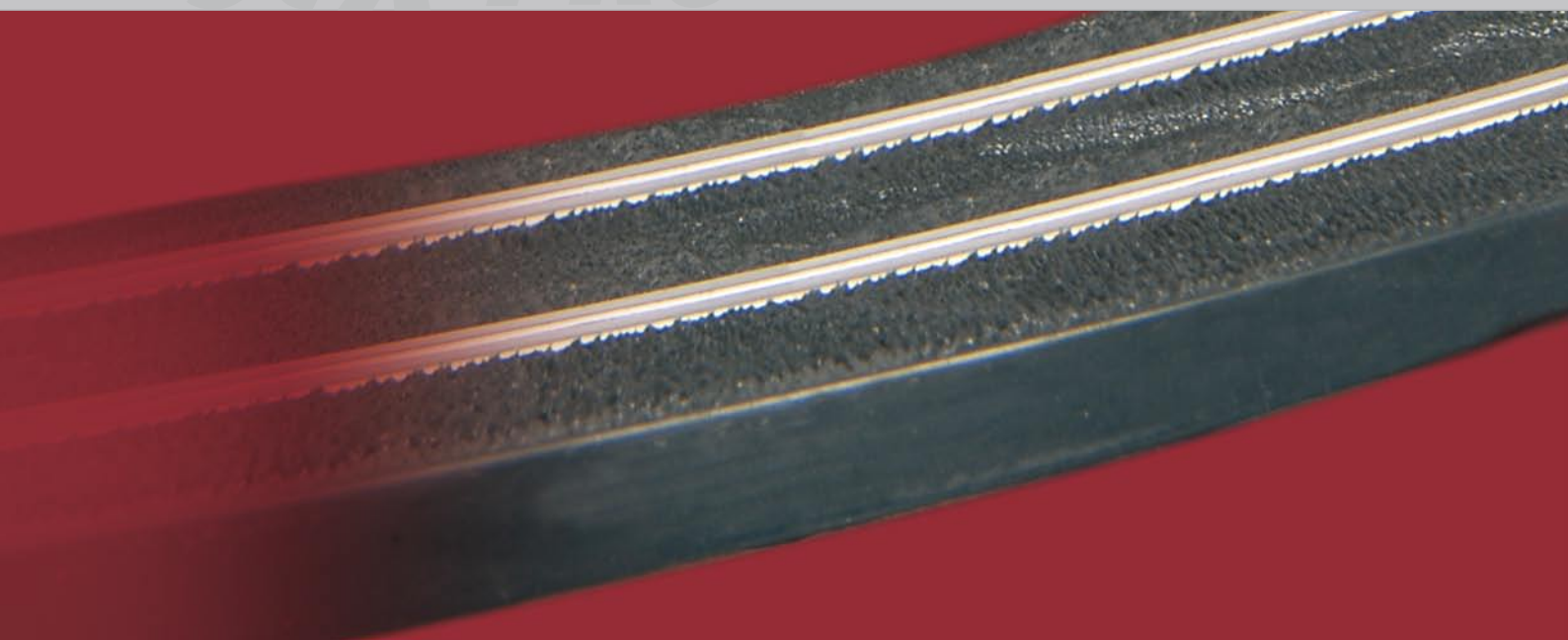
1:32 SCALE RACING SYSTEM

HIGH PERFORMANCE



SCX[®] PRO

SCX[®] PRO



*Designed to comply with most recent slot racing and rallying regulations.
Models feature the latest advanced technologies, innovative ideas and features.
Cars and spares made from high quality materials and finishes. Ready to race straight out of
the box or adjust to suit your own style of driving.*

RALLY Citroën Xsara PRO • Ref. 50250



Tough but light weight body (24.5gr)

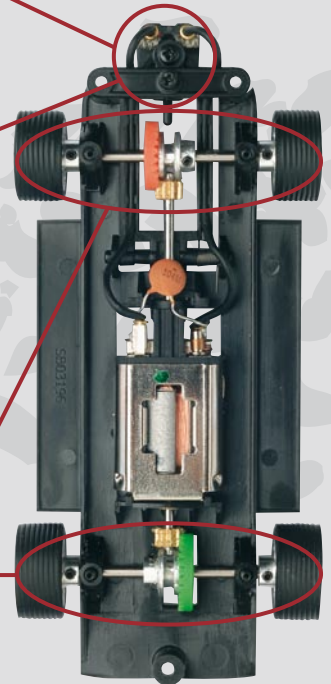


*Drop arm guide
with 38.5mm
of tilting radius*



*Each pivot can be
locked, if required.*

*Aluminium rims and calibrated axles. New
crowns and pinions. Axles can be locked
into position to set ride height.*

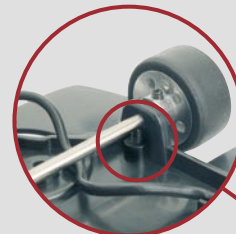
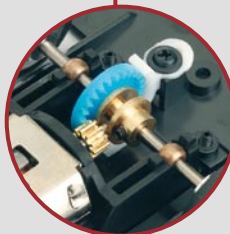


GT Audi R8 PRO • Ref. 50260

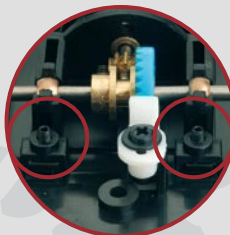


*New motor carrier allowing
the use of the latest motors
from all leading manufacturers*

Light weight body (only 17gr)

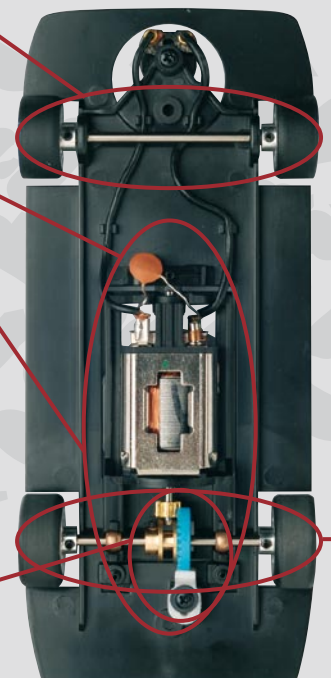


*Aluminium rims
and calibrated axles.
New crowns and pinions.
Multiple points of adjustment.*



*Floating motor mount giving dynamic
longitudinal and lateral movement*

*Internal
braking system
with option to
disengage.*



*New SCX PRO line: Customize your car to your own specifications
with high quality spare parts. Also compatible
with SCX The Digital System products.*



Aluminium Crowns PRO (1)

*extra light for rally
competitions*



Bronze Crowns PRO (1)

*high durability
for 24 hours GT races*



Pinions PRO (3)

*Multiple possibilities
of adjustments*



Rims PRO (2)

*High quality aluminium.
Light and calibrated*



Calibrated Axles PRO (2)

*Solid Axle, perfectly calibrated
of high quality steel*



Spherical bearings PRO (4)

*minimum friction
in the axles*



Grooved tyres PRO (4)

*maximum grip on all
track surfaces*



Slicks PRO (4)

*maximum grip for GT
races. Power with
control*



Motor PRO Double Rally

22.500 RPM



Motor PRO Speed

23.000 RPM



Chassis Citroën Xsara PRO Rally

*Replacement
chassis (Rally)*



Motor Holder Mabuchi Type

*Compatible with the latest motors
from all leading manufacturers*



Chassis Audi R8 PRO GT

*Replacement
chassis (GT)*



Guide PRO (3)

*Movable with
screw adjustment*



0.5 m Cable + 4 Pin Nuts PRO

*Flexible cables with
easy to fit ends*



Special Braids PRO

*Pickup Braids for
maximum electrical
conduction*



Brake GT PRO (3)

*Replacement brake
pad for immediate
stopping or slowing*



Set Screws PRO

*spares of
all types
of screws*



Grease PRO

*Best quality grease
for longer useful life of
pinions and crowns*



Synthetic Oil PRO

*perfect for smooth
axles and motors*



Track Cleaner PRO

*Clean your track
for optimal
performance*

RALLY

Measures

distance (guide - axle)	99 mm
distance (between axles)	79 mm
car width	59,5 mm
car height	40 mm
car length	132 mm
car weight	80 gr

Body Shell

pieces	1
body shell weight	24,5 gr
material	Blend PCABS
length	132 mm
width	59,5 mm
height	37 mm
rear view mirrors	2
antenna	no



Chassis

body shell tilting	yes
total weight	55 gr
material	Blend PCABS
motor holder	fix motor mount
motor position	in-line
magnet	no
guide	movable drop arm guide
tilting arm	yes
tilting radius	38,5 mm
braids	SCX PRO
screws	3 (2+0+1)

Transmission

type	4x4 double pinion	
front crown	no. of teeth	24
	material	Polyamide-Duraluminium
front ratio	2,66	
rear crown	no. of teeth	27
	material	Polyamide-Duraluminium
pinion	no. of teeth	9
	material	brass
rear ratio	3	

Front axle

axle	material	steel #82 Hrc41
	length	50 mm
	diameter	3/32" (2,38 mm)
	bearings	yes
	width	58 mm
bearings	material	Iron-Copper
	internal diameter	3/32" (2,38 mm)
wheels	material	Duraluminium
	diameter	16 mm
	width	9 mm
tyres	material	SEBS
	type	grooved tyres
	width	9 mm
	wheels diameter	17,5 mm

Rear axle

axles	material	steel #82 Hrc41
	length	50 mm
	diameter	3/32" (2,38 mm)
	bearings	yes
	width	59 mm
bearings	material	Iron-Copper
	internal diameter	3/32" (2,38 mm)
wheels	material	Duraluminium
	diameter	16 mm
	width	9 mm
tyres	material	SEBS
	type	grooved tyres
	width	9 mm
	wheels diameter	18,5 mm

Motor

model	Motor PRO Double Rally
type	SCX type
rpm at 3v.	3.800
rpm at 6v.	8.700
rpm at 12v.	19.100
rpm at 14v.	22.500
rpm at 16v.	25.000
rpm at 18v.	27.300
par	15,8 mili Newton meter
magnet	1.100 Gauss
weight	29,5 gr

GT

Measures

distance (guide - axle)	100 - 102 mm
distance (between axles)	84 - 86 mm
car width	63 mm
car height	35 mm
car length	145 mm
car weight	77 gr

Body Shell

pieces	1
body shell weight	17 gr
material	SBC
length	145 mm
width	62,5 mm
height	31 mm
rear view mirrors	2
antenna	2



Chassis

motor holder tilting	floating motor mount giving dynamic longitudinal and lateral movement
motor holder	interchangeable
body shell tilting	yes
total weight	79 gr
material	Blend PCABS
motor position	in-line
magnet	no
guide	movable drop arm guide
braids	SCX PRO
screws	2 (1+0+1)

Transmission

type	4x2 rear transmission	
rear crown	no. of teeth	26
	material	Poliamyde - Bronze
pinion	no. of teeth	10
	material	brass
rear ratio	2.6	

Front axle

axle	material	steel #82 Hrc41
	length	54 mm
	diameter	3/32" (2,38 mm)
	bearings	no
	width	63 mm
wheels	material	Duraluminium
	diameter	16 mm
	width	9 mm
tyres	material	SEBS
	type	slick
	width	9 mm
	wheels diameter	17,5 mm

Rear axle

axle	material	steel #82 Hrc41
	length	54 mm
	diameter	3/32" (2,38 mm)
	bearings	spherical
	width	63 mm
bearings	material	Iron-Copper
	internal diameter	3/32" (2,38 mm)
wheels	material	Duraluminium
	diameter	17 mm
	width	9 mm
tyres	material	SEBS
	type	slick
	width	9 mm
	wheels diameter	20 mm

Motor

model	Motor PRO Speed
type	SCX type
rpm at 3v.	4.100
rpm at 6v.	9.300
rpm at 12v.	19.600
rpm at 14v.	23.000
rpm at 16v.	25.800
rpm at 18v.	28.800
par	16,3 mili Newton meter
magnet	1.100 Gauss
weight	29 gr