

BRACING



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BRACING



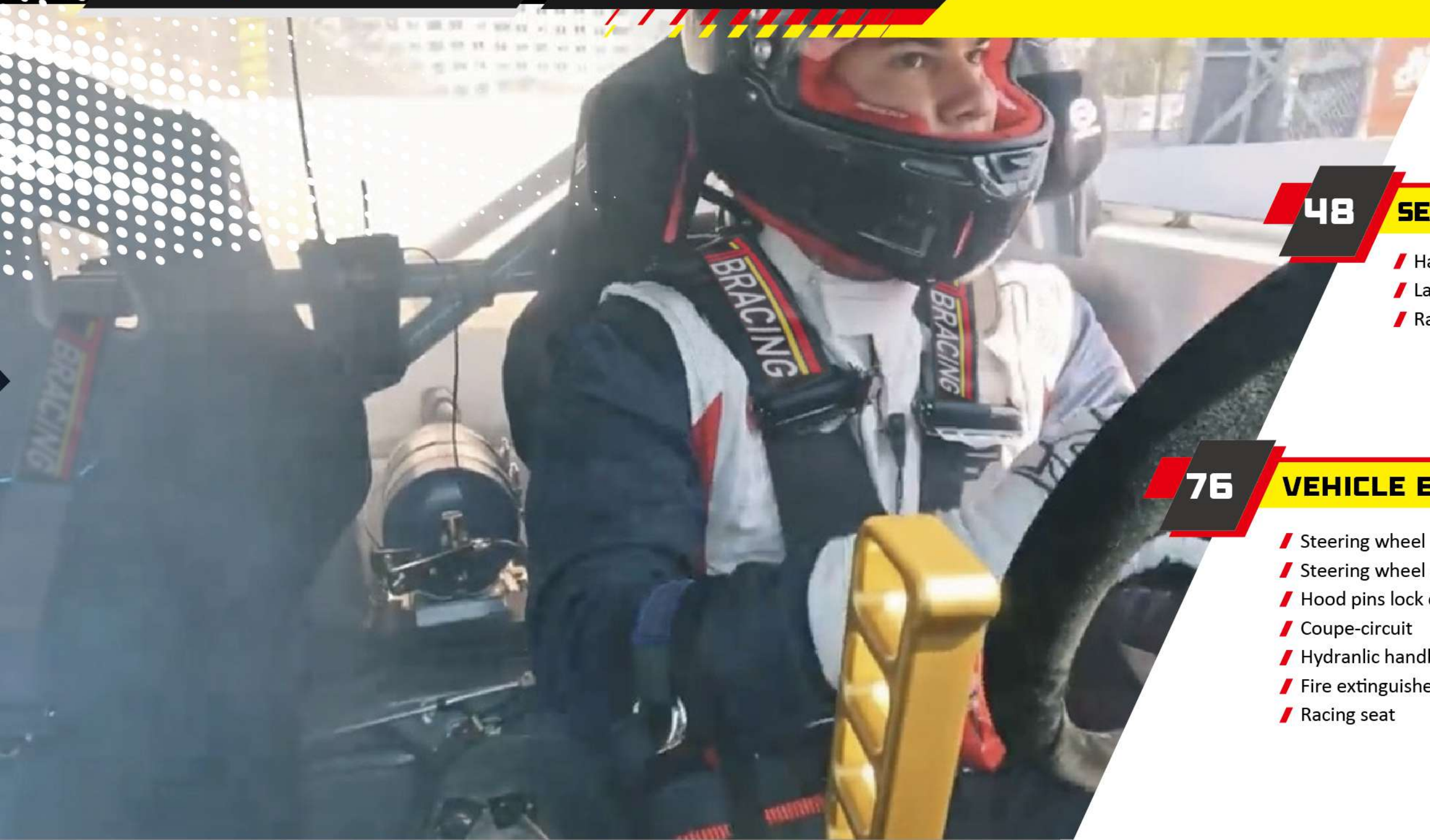
OFFICIAL AUTHORIZED PROFESSIONAL MANUFACTURER

PERFORMANCE RACING PRODUCTS



**RACING PARTS SUPPLIER
SAFETY GEAR RESTRAINTS**

2025 CATALOGUE



48

SEAT BELT COMPONENT

- / Hardware
- / Latch and link system
- / Ratchet mechanism

76

VEHICLE EQUIPMENT

- / Steering wheel
- / Steering wheel quick release
- / Hood pins lock clip
- / Coupe-circuit
- / Hydranlic handbrake
- / Fire extinguisher
- / Racing seat

08

HARNESSES

- / FIA 8853-2016 harness standard
- / SFI 16.1 specification
- / SFI 16.5 specification
- / UTV harnesses
- / Tuning harnesses
- / Seat belt

60

ACCESSORIES

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- / Tow straps
- / Arm Restraint
- / Cam buckle & Ratchet buckle & Overcenter buckle
- / Tie down straps & Spare tire strap
- / Padding
- / Hand tools

98

DRIVER EQUIPMENT

- / Helmets

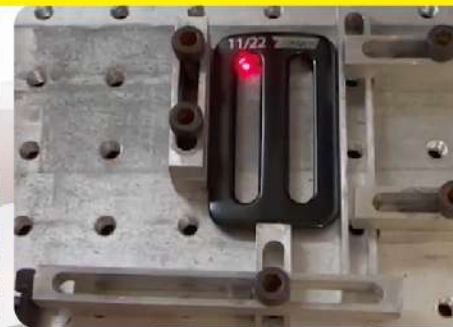
TAIWAN-BASED, PROFESSIONAL MANUFACTURER

TAIWAN BIKE RACK CO.,LTD (Brand: TBRACING), established in 1995 in Taiwan, wholly-owned operating companies. We are over 25 years of professional manufacturing experience in Taiwan.

Our factory has

- 6 stamping line, from 15 tons to 300 tons stamping machine.
- 10 ribbon machine
- 12 sewing machine
- 5 driller
- 3 Assembly line
- 2 die casting machine
- 1 laser engraving

We are devoted in ODM/OEM service, and provide new technologies, new solutions to customers.



THE COMPANY

OUR PRODUCTS

TBRACING manufacture precision products, like seat belt hardware and components, FIA & SFI international certification racing seat belts, seat belt buckle, restraint buckle, cam buckle, tie down straps, windows net, and other related safety equipment.



QC SYSTEM

In order to build up a good quality control systems, TBRACING follow

- ISO 9001:2015
- FIA standard 8853-2016 Homologation standards
- FIA standard 8854/98 Homologation Standards
- SFI 16.1 specification
- SFI 16.5 specification
- SFI 16.6 specification
- SFI 27.1 specification

Also set up tons of professional test equipment which can make sure TBRACING's product are good.

SAFE TESTING

Our quality inspectors are responsible for inspecting all areas of production from raw material to packing condition. Our team take good care to ensure all components and labeling meet customer require. The quality of TBRACING products is the result of intensive R&D which allows to achieve the highest levels of performance and safety.



ISO9001:2015



PRIORITY

Become one of the good service company is always TBRACING's Priority.

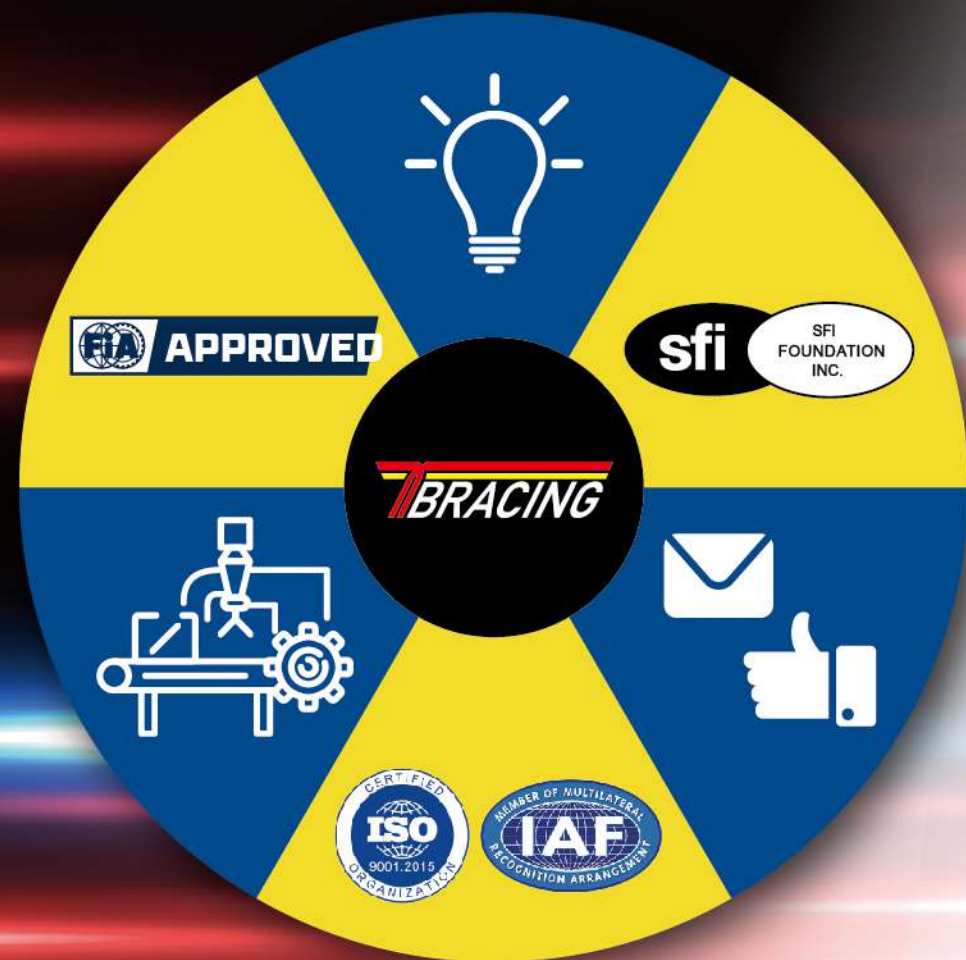
TBRACING is customer-oriented service, only provide stable/good quality products and service to clients.

In order to reach the customers requirement, we have variety production department line to offer. From the raw material to finished products, we can take good care on each steps.

TBRACING IS ABLE TO PRODUCE AND SUPPLY SAFETY BELTS FOR SEVERAL DIFFERENT APPLICATIONS.



WHY CHOOSE US



- Manufacturer with global FIA international certification.
- Possess the American SFI safety quality certification.
- Possess patents for new inventions and designs in many countries.
- Possess professional OEM and ODM capability technology.
- Comply with ISO 9001 quality management requirements.
- High-quality sales interaction, perfect after-sales service.

APPLICATIONS



RALLY CAR



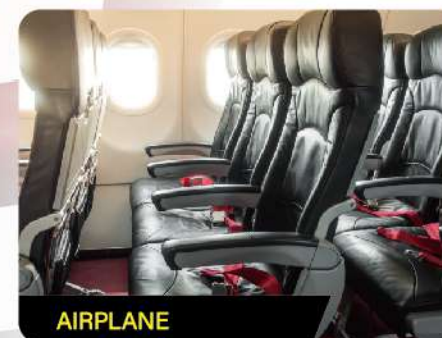
GT CAR



GO CART



BUS



AIRPLANE



AMBULANCE



OFF ROAD VEHICLE



ATV



UTV

ULTRA BUCKLE-INTRODUCTION



PATENT

3



- 1 The strongest safety buckle lead in the world !!!!!
- 2 The buckle and crotch tongue are combined into an integrated design to relieve the pressure of drivers wearing safety belts. Moreover, data proves that the strength of the integrated seat belt buckle is better.
- 3 EU design patent , Taiwan design patent.
- 4 The new lever can be released more effortlessly and quickly.

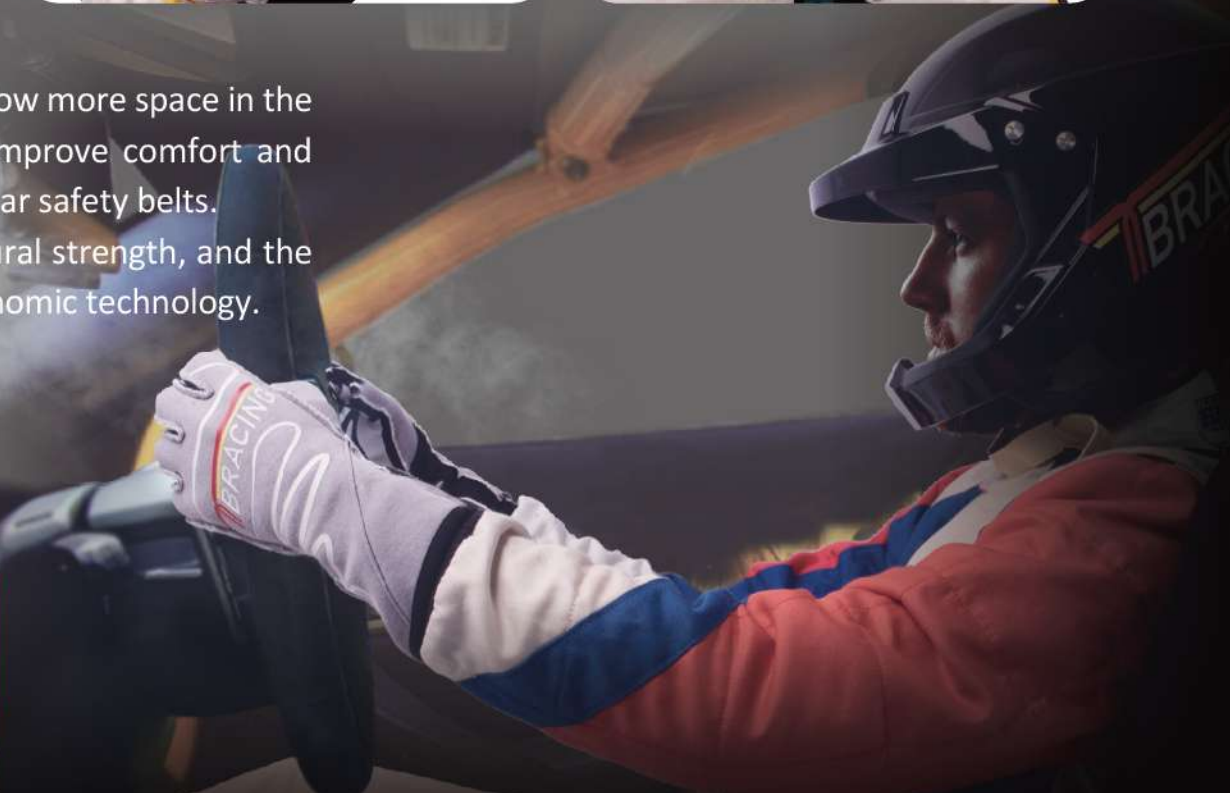


■ PAT. No 015010522-0001

■ PAT. D226166



- We use the sewn structure to allow more space in the crotch straps area, which can improve comfort and reduce pressure when racers wear safety belts.
- One-piece design, better structural strength, and the webbing can fit the thighs, ergonomic technology.

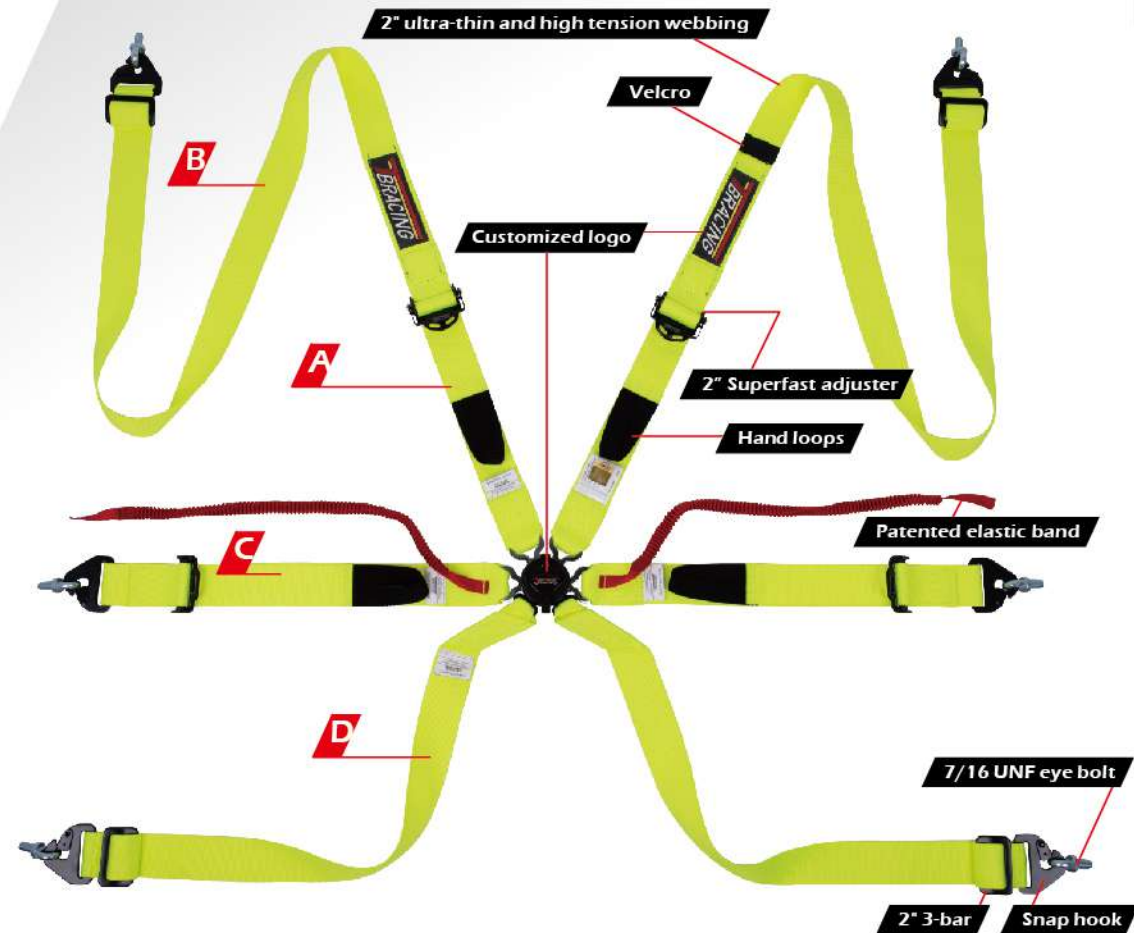


- We attach an anti-slip pad to the back of the top shoulder strap to increase the anti-slip and make the hans device more stable for racers to wear.

ULTRA



MANUFACTURER: TBRACING
MODEL: ULTRA
HOM.NO: SH.104.26-T-6
FIA STANDARD: 8853-2016



ITEM : ULTRA

- FIA approved 8853-2016
- The one-piece sewing structure improves the wearing comfort of racers and reduces pressure.
- New fluorescent color with Ultra-thin and high tension webbing
- NEW patent 2" ultra-light steel adjuster on the shoulder.
- Add the patented elastic band, which help the belts quick release, and easy let driver get in the seat.
- Using the lightweight steel adjusters for a smoother faster and secure adjustment on the lap belts.
- Securing Velcro on shoulder belts.
- Delivered with 7/16 UNF eye bolts.
- Grab loops in the sewing structure on the shoulder and lap side.

STANDARD MEASURES

A 500mm	B 1400mm	C 700mm
D 600mm	GROSS WEIGHT 2.16KG	

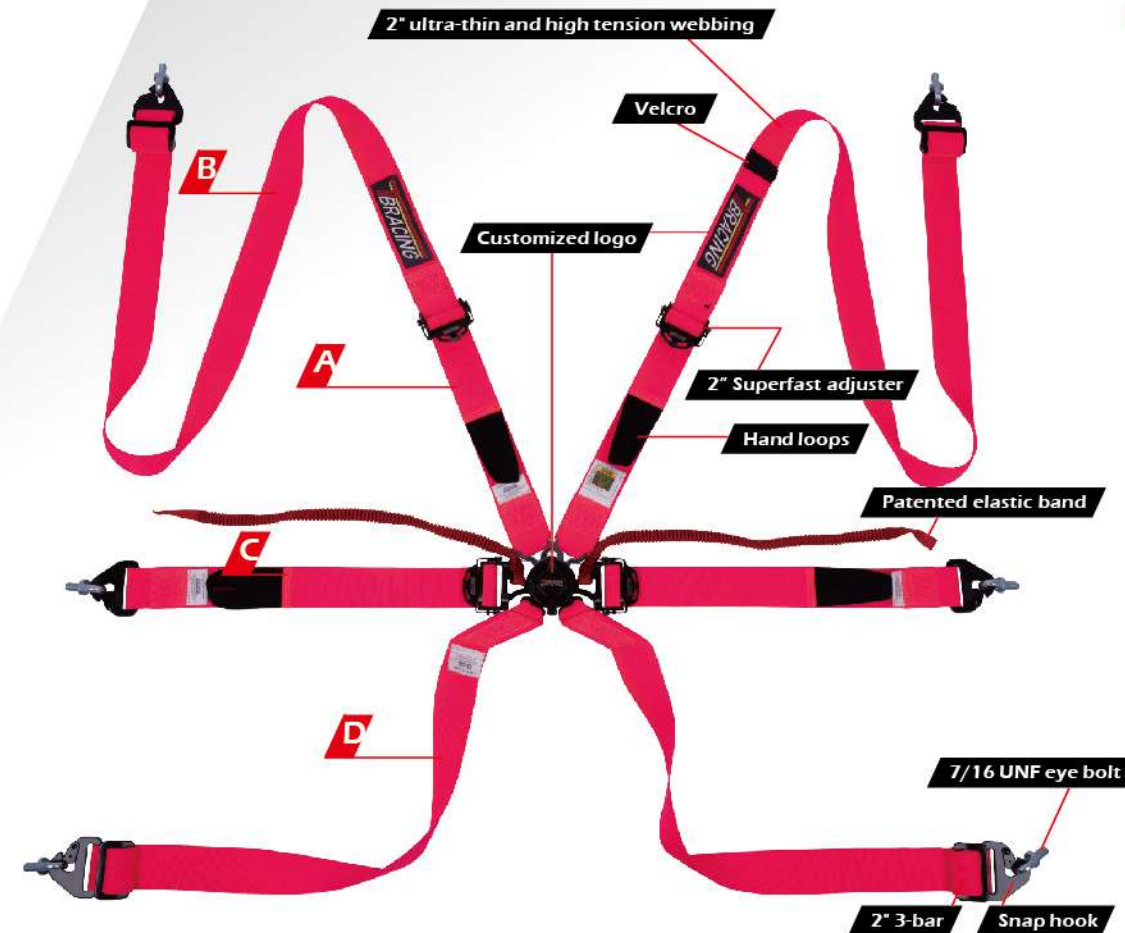
STANDARD COLORS

10001 ULTRA BLACK	10002 ULTRA RED	10003 ULTRA BLUE	10004 ULTRA YELLOW	10005 ULTRA GREEN	10006 ULTRA PURPLE
10007 ULTRA PINK	10008 ULTRA ORANGE	10009 ULTRA AQUA BLUE	10010 ULTRA GREY	10011 ULTRA CAMO	10012 ULTRA FLUORESCENT YELLOW
10013 ULTRA FLUORESCENT GREEN	10014 ULTRA FLUORESCENT PINK	10015 ULTRA TREE	10016 ULTRA CHAMPION		

ULTRA-D



MANUFACTURER: TBRACING
MODEL: ULTRA
HOM.NO: SH.104.26-T-6
FIA STANDARD: 8853-2016



ITEM : ULTRA-D

- FIA approved 8853-2016
- The one-piece sewing structure improves the wearing comfort of racers and reduces pressure.
- New fluorescent color with Ultra-thin and high tension webbing
- Superlight printing logo
- Add the patented elastic band, which help the belts quick release, and easy let driver get in the seat.
- Pull down systems.
- NEW patent 2" ultra-light steel adjuster and 2" ultra-light steel tongue adjuster on the shoulder and on the lap strap.
- Using the lightweight steel adjusters for a smoother faster and secure adjustment on the lap belts.
- Securing Velcro on shoulder belts.
- Delivered with 7/16 UNF eye bolts.
- Grab loops in the sewing structure on the shoulder and lap side.

STANDARD MEASURES

A 500mm	B 1400mm	C 700mm
D 600mm	GROSS WEIGHT 2.16KG	

STANDARD COLORS

11001 ULTRA-D BLACK	11002 ULTRA-D RED	11003 ULTRA-D BLUE	11004 ULTRA-D YELLOW	11005 ULTRA-D GREEN	11006 ULTRA-D PURPLE
11007 ULTRA-D PINK	11008 ULTRA-D ORANGE	11009 ULTRA-D AQUA BLUE	11010 ULTRA-D GREY	11011 ULTRA-D CAMO	11012 ULTRA-D FLUORESCENT YELLOW
11013 ULTRA-D FLUORESCENT GREEN	11014 ULTRA-D FLUORESCENT PINK	11015 ULTRA-D TREE	11016 ULTRA-D CHAMPION		

AUTO RETURN BUCKLE-INTRODUCTION



- 1** Ultralight Patented Auto Return aluminum rotary buckle.217g
- 2** Ergonomic T bar
- 3** Accept brand customization (OEM)
- 4** FIA 8853-2016 Standards compliant
- 5** Prevent accidental release
- 6** Quick release with spring ejectors

PATENT



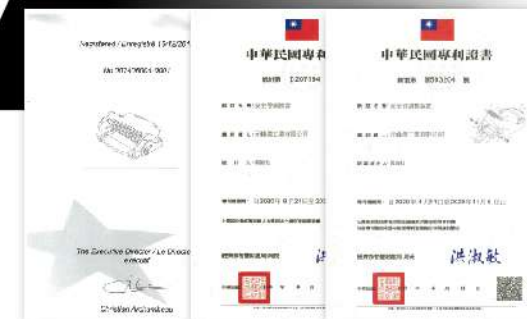
- PAT. 3197144
- PAT. Nr.202015100721.3
- PAT. M583217
- PAT. D208908
- PAT. D213540
- PAT. No 008367833-0001

2" SUPERFAST ADJUSTER-INTRODUCTION



- Exclusive new design patent.
- Handle adjusters can help drivers quickly and easy adjust.
- Superfast adjuster for 2" width webbing.
- Lap strap use superfast tongue adjuster is convenient than general adjuster.

PATENT

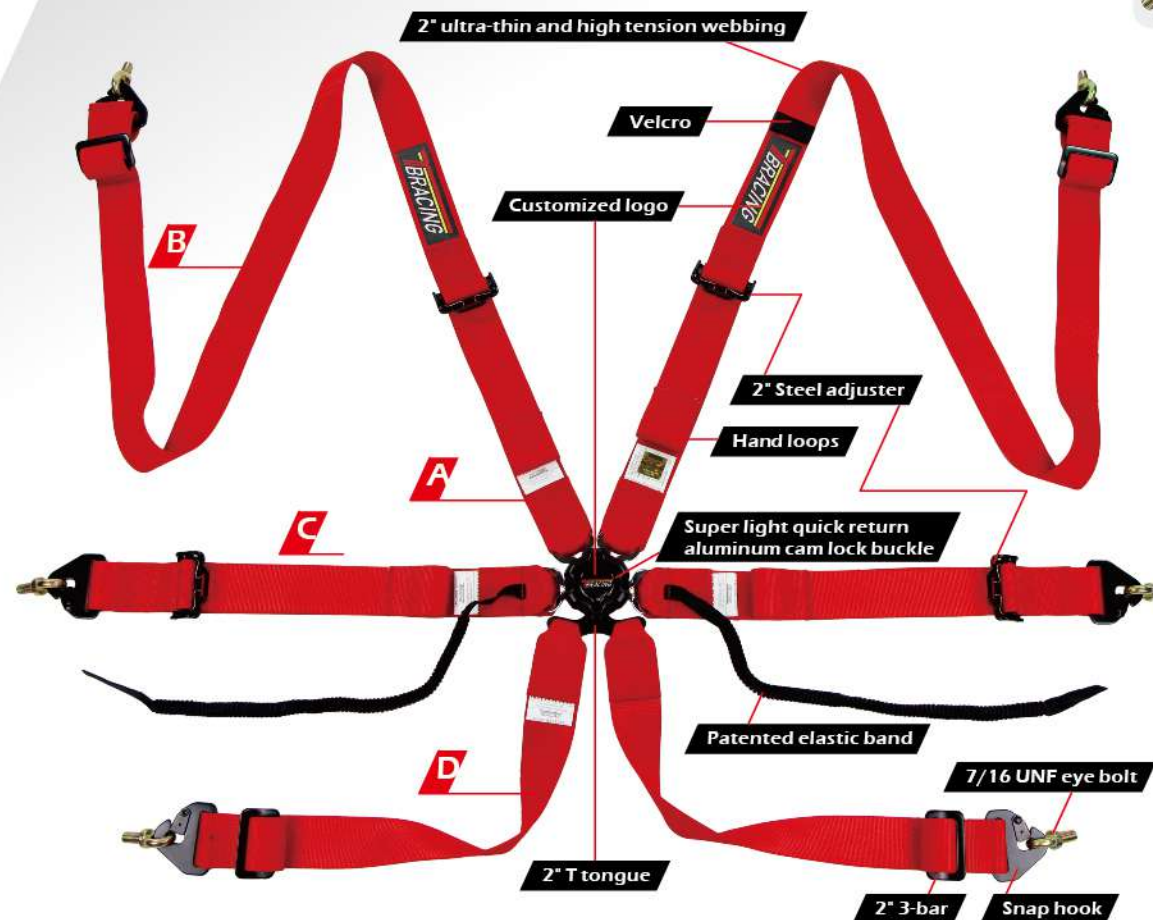


- PAT. D207194
- PAT. M593204
- PAT. No 007406004-0001

SPORT PLUS



MANUFACTURER: TBRACING
MODEL: SPORT PLUS
HOM. NO: SH.059.19-T-6
FIA STANDARD: 8853-2016



STANDARD COLORS

60001	SPORT PLUS BLACK	60002	SPORT PLUS RED	60003	SPORT PLUS BLUE	60004	SPORT PLUS YELLOW	60005	SPORT PLUS GREEN	60006	SPORT PLUS PURPLE
60007	SPORT PLUS PINK	60008	SPORT PLUS ORANGE	60009	SPORT PLUS AQUA BLUE	60010	SPORT PLUS GREY	60011	SPORT PLUS CAMO	60012	SPORT PLUS FLUORESCENT YELLOW
60013	SPORT PLUS FLUORESCENT GREEN	60014	SPORT PLUS FLUORESCENT PINK	60015	SPORT PLUS TREE	60016	SPORT PLUS CHAMPION				

ITEM : SPORT PLUS

- FIA approved 8853-2016
- Add the patented elastic band, which fix the webbing on both sides of the racing seat.
- Using the latest light-weight webbing, light-weight steel adjusters for a smoother faster and secure adjustment on the shoulder and lap belts.
- Ultra-thin and high tension webbing with all 2 inches (50mm).
- Securing Velcro on shoulder belts.
- Ergonomically T-tongue designed.
- Delivered with 7/16 UNF eye bolts.
- Grab loops in the sewing structure even when wearing racing gloves.

STANDARD MEASURES

A	500mm	B	1400mm	C	700mm
D	600mm	GROSS WEIGHT	2.28KG		



SPORT PLUS FEATURES



When the driver turn away to release position, lever will be auto return to close position. This is humanitarian design.

TBRACING design the most safety buckle, buckle's lever with slipping protection device (positive and negative 25 degrees) to prevent accidental switch !!



Pull velcro on shoulder belt adjusters can help drivers quickly adjust.



It's easy for using hand loops on the belts to adjust.

SCHEMATIC DIAGRAM

Quick release elastic band device, when drivers release the AR buckle, lap straps will quickly release out the racing seat and fix to the seat edge.

For any event which need to change the driver is quite convenient and time saving.

PATENT



- PAT. M563376
- PAT. No 007451992-0001

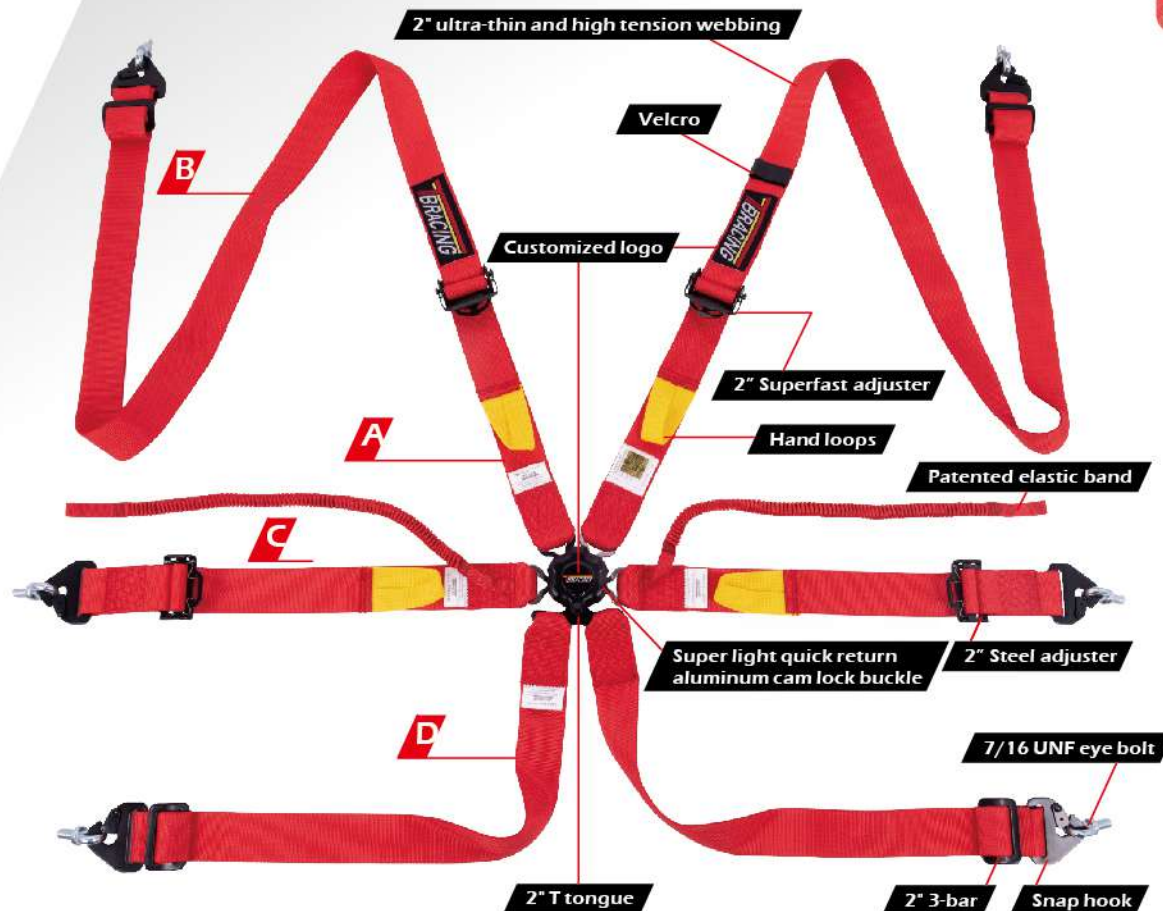


Fixed to the eyebolt

SPORT PLUS 2



MANUFACTURER: TBRACING
MODEL: SPORT PLUS
HOM. NO: SH.059.19-T-6
FIA STANDARD: 8853-2016



ITEM : SPORT PLUS 2

- FIA approved 8853-2016
- **NEW patent 2" superfast adjuster on the shoulder.**
- Add the patented elastic band, which help the belts quick release, and easy let driver get in the seat.
- Using the latest lightweight webbing, lightweight steel adjusters for a smoother faster and secure adjustment on the lap belts.
- Ultra-thin and high tension webbing with all 2 inches (50mm)
- Securing Velcro on shoulder belts.
- Ergonomically T-tongue designed.
- Delivered with 7/16 UNF eye bolts.
- Grab loops in the sewing structure on the shoulder and lap side.

STANDARD MEASURES

A 500mm	B 1400mm	C 700mm
D 600mm	GROSS WEIGHT 2.15KG	

STANDARD COLORS

66001 SPORT PLUS 2 BLACK	66002 SPORT PLUS 2 RED	66003 SPORT PLUS 2 BLUE	66004 SPORT PLUS 2 YELLOW	66005 SPORT PLUS 2 GREEN	66006 SPORT PLUS 2 PURPLE
66007 SPORT PLUS 2 PINK	66008 SPORT PLUS 2 ORANGE	66009 SPORT PLUS 2 AQUA BLUE	66010 SPORT PLUS 2 GREY	66011 SPORT PLUS 2 CAMO	66012 SPORT PLUS 2 FLUORESCENT YELLOW
66013 SPORT PLUS 2 FLUORESCENT GREEN	66014 SPORT PLUS 2 FLUORESCENT PINK	66015 SPORT PLUS 2 TREE	66016 SPORT PLUS 2 CHAMPION		

SPORT



MANUFACTURER: TBRACING
MODEL: SPORT
HOM. NO: SH.002.16-T-6
FIA STANDARD: 8853-2016



ITEM : SPORT

- FIA approved 8853-2016
- Lightweight aluminum cam lock buckle.
- 2"/3" shoulder belts (wrap/snap hook fitting) with aluminum adjusters.
- Securing Velcro on shoulder belts.
- 3" lap belts with steel adjusters for pull-up system and T-bar crutch straps.
- Delivered with 7/16 UNF eye bolts.

STANDARD MEASURES

A 350mm	B 1450mm	C 600mm
D 650mm	GROSS WEIGHT 2.46KG	

STANDARD COLORS

61001 SPORT BLACK	61002 SPORT RED	61003 SPORT BLUE	61004 SPORT YELLOW	61005 SPORT GREEN	61006 SPORT PURPLE
61007 SPORT PINK	61008 SPORT ORANGE	61009 SPORT AQUA BLUE	61010 SPORT GREY	61011 SPORT CAMO	61012 SPORT FLUORESCENT YELLOW
61013 SPORT FLUORESCENT GREEN	61014 SPORT FLUORESCENT PINK	61015 SPORT TREE	61016 SPORT CHAMPION		

SPORT PLUS 3



MANUFACTURER: TBRACING
MODEL: SPORT PLUS
HOM. NO: SH.059.19-T-6
FIA STANDARD: 8853-2016



ITEM : SPORT PLUS 3

- FIA approved 8853-2016
- Superlight printing logo
- Add the patented elastic band, which help the belts quick release, and easy let driver get in the seat.
- Pull down systems.
- NEW patent 2" superfast adjuster on the shoulder.
- NEW patent 2" superfast tongue adjuster on the lap strap.
- Using the latest lightweight webbing, lightweight steel adjusters for a smoother faster and secure adjustment on the lap belts.
- Ultra-thin and high tension webbing with all 2 inches (50mm)
- Securing Velcro on shoulder belts.
- Ergonomically T-tongue designed.
- Delivered with 7/16 UNF eye bolts.
- Grab loops in the sewing structure on the shoulder and lap side.

STANDARD MEASURES

A 500mm	B 1400mm	C 700mm
D 600mm	GROSS WEIGHT 2.35KG	

STANDARD COLORS

67001 SPORT PLUS 3 BLACK	67002 SPORT PLUS 3 RED	67003 SPORT PLUS 3 BLUE	67004 SPORT PLUS 3 YELLOW	67005 SPORT PLUS 3 GREEN	67006 SPORT PLUS 3 PURPLE
67007 SPORT PLUS 2 PINK	67008 SPORT PLUS 2 ORANGE	67009 SPORT PLUS 3 AQUA BLUE	67010 SPORT PLUS 3 GREY	67011 SPORT PLUS 3 CAMO	67012 SPORT PLUS 3 FLUORESCENT YELLOW
67013 SPORT PLUS 2 FLUORESCENT GREEN	67014 SPORT PLUS 3 FLUORESCENT PINK	67015 SPORT PLUS 3 TREE	67016 SPORT PLUS 3 CHAMPION		

SPORT PLUS 3-FEATURES

ULTRA-LIGHT



HIGH-POPULAR



HIGH-INTENSITIVE



HIGH-QUALITY



THE PREFERRED RACING HARNESS FOR WORLD RALLY CHAMPIONSHIP, RALLY RACING, DRAG RACING, FORMULA CAR, TOURING CAR RACING, LE MANS PROTOTYPE RACING.

SPORT PLUS 4



MANUFACTURER: TBRACING
MODEL: SPORT PLUS
HOM. NO: SH.059.19-T-6
FIA STANDARD: 8853-2016



ITEM : SPORT PLUS 4

- FIA approved 8853-2016
- New printing webbing with Ultra-thin and high tension webbing.
- Add the patented elastic band, which help the belts quick release, and easy let driver get in the seat.
- 2"/3" shoulder straps (FHR systems) with 3" Ultra-light adjuster
- Pull down systems
- NEW patent 2" superfast tongue adjuster on the lap strap.
- Securing Velcro on shoulder belts.
- Ergonomically T-tongue designed.
- Delivered with bolt-in attachments.
- Grab loops in the sewing structure on the shoulder and lap side.

STANDARD MEASURES

A 350mm **B** 1350mm **C** 700mm
D 600mm **GROSS WEIGHT** 2.30KG

STANDARD COLORS

12001 SPORT PLUS 4 BLACK 12002 SPORT PLUS 4 RED 12003 SPORT PLUS 4 BLUE 12004 SPORT PLUS 4 YELLOW 12005 SPORT PLUS 4 GREEN 12006 SPORT PLUS 4 PURPLE
12007 SPORT PLUS 4 PINK 12008 SPORT PLUS 4 ORANGE 12009 SPORT PLUS 4 AQUA BLUE 12010 SPORT PLUS 4 GREY 12011 SPORT PLUS 4 CAMO 12012 SPORT PLUS 4 FLUORESCENT YELLOW
12013 SPORT PLUS 4 FLUORESCENT GREEN 12014 SPORT PLUS 4 FLUORESCENT PINK 12015 SPORT PLUS 4 TREE 12016 SPORT PLUS 4 CHAMPION



SPORT PLUS 5



MANUFACTURER: TBRACING
MODEL: SPORT PLUS
HOM. NO: SH.059.19-T-6
FIA STANDARD: 8853-2016



ITEM : SPORT PLUS 5

- FIA approved 8853-2016
- New printing webbing with Ultra-thin and high tension webbing.
- Add the patented elastic band, which help the belts quick release, and easy let driver get in the seat.
- 2"/3" shoulder straps (FHR systems) with 3" Ultra-light adjuster
- Pull up systems
- Securing Velcro on shoulder belts.
- Ergonomically T-tongue designed.
- Delivered with bolt-in attachments.
- Grab loops in the sewing structure on the shoulder and lap side.

STANDARD MEASURES

A 350mm **B** 1350mm **C** 700mm
D 600mm **GROSS WEIGHT** 2.30KG

STANDARD COLORS

13001 SPORT PLUS 5 BLACK 13002 SPORT PLUS 5 RED 13003 SPORT PLUS 5 BLUE 13004 SPORT PLUS 5 YELLOW 13005 SPORT PLUS 5 GREEN 13006 SPORT PLUS 5 PURPLE
13007 SPORT PLUS 5 PINK 13008 SPORT PLUS 5 ORANGE 13009 SPORT PLUS 5 AQUA BLUE 13010 SPORT PLUS 5 GREY 13011 SPORT PLUS 5 CAMO 13012 SPORT PLUS 5 FLUORESCENT YELLOW
13013 SPORT PLUS 5 FLUORESCENT GREEN 13014 SPORT PLUS 5 FLUORESCENT PINK 13015 SPORT PLUS 5 TREE 13016 SPORT PLUS 5 CHAMPION





APPROVED

MANUFACTURER: TBRACING
MODEL: SPORT
HOM. NO: SH.002.16-T-6
FIA STANDARD: 8853-2016

sfi

SFI
FOUNDATION
INC.

SFI 16.1 certified.

SPORT-S



ITEM : SPORT-S

- FIA approved 8853-2016 and SFI Spec 16.1 Certified.
- Light weight aluminum cam lock buckle.
- 2"/3" shoulder straps (FHR systems) with steel adjusters.
- 3" pelvic straps with steel adjusters pull-up.
- 2" crotch straps with T tongue.
- Snap hook with UNF 7/16 eye bolt screw and safety pin.
- Securing Velcro on shoulder belts.

STANDARD MEASURES

A 350mm **B** 1350mm **C** 600mm
D 550mm **GROSS WEIGHT** 2.54KG

STANDARD COLORS

62001 SPORT-S BLACK 62002 SPORT-S RED 62003 SPORT-S BLUE 62004 SPORT-S YELLOW 62005 SPORT-S GREEN 62006 SPORT-S PURPLE
62007 SPORT-S PINK 62008 SPORT-S ORANGE 62009 SPORT-S AQUA BLUE 62010 SPORT-S GREY 62011 SPORT-S CAMO 62012 SPORT-S FLUORESCENT YELLOW
62013 SPORT-S FLUORESCENT GREEN 62014 SPORT-S FLUORESCENT PINK 62015 SPORT-S TREE 62016 SPORT-S CHAMPION



APPROVED

MANUFACTURER: TBRACING
MODEL: SPORT
HOM. NO: SH.002.16-T-6
FIA STANDARD: 8853-2016

ECO



ITEM : ECO

- FIA approved 8853-2016
- Lightweight aluminum cam lock buckle.
- 3" shoulder straps with steel adjusters.
- 3" pelvic straps with steel adjusters pull-up.
- 2" crotch straps with T tongue.
- Snap hook with UNF 7/16 eye bolt screw and safety pin.
- Securing Velcro on shoulder belts.

STANDARD MEASURES

A 350mm **B** 1350mm **C** 600mm
D 550mm **GROSS WEIGHT** 2.68KG

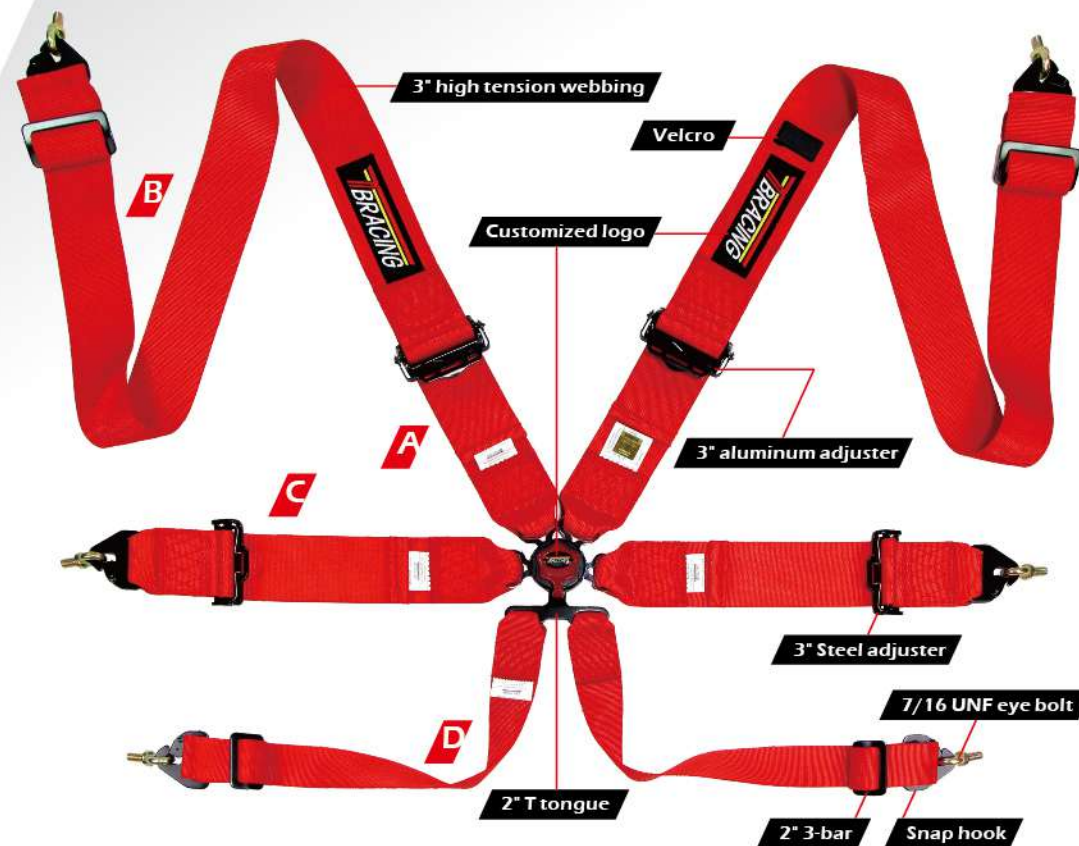
STANDARD COLORS

63001 ECO BLACK 63002 ECO RED 63003 ECO BLUE 63004 ECO YELLOW 63005 ECO GREEN 63006 ECO PURPLE
63007 ECO PINK 63008 ECO ORANGE 63009 ECO AQUA BLUE 63010 ECO GREY 63011 ECO CAMO 63012 ECO FLUORESCENT YELLOW
63013 ECO FLUORESCENT GREEN 63014 ECO FLUORESCENT PINK 63015 ECO TREE 63016 ECO CHAMPION

ECO-A



MANUFACTURER: TBRACING
MODEL: SPORT
HOM. NO: SH.002.16-T-6
FIA STANDARD: 8853-2016



ITEM : ECO-A

- FIA approved 8853-2016
- Lightweight aluminum cam lock buckle.
- 3" shoulder straps with aluminum adjusters.
- 3" pelvic straps with steel adjusters pull-up.
- 2" crotch straps with T tongue.
- Snap hook with UNF 7/16 eye bolt screw and safety pin.
- Securing Velcro on shoulder belts.

STANDARD MEASURES

A 350mm	B 1350mm	C 600mm
D 550mm	GROSS WEIGHT 2.62KG	

STANDARD COLORS

64001 ECO-A BLACK	64002 ECO-A RED	64003 ECO-A BLUE	64004 ECO-A YELLOW	64005 ECO-A GREEN	64006 ECO-A PURPLE
64007 ECO-A PINK	64008 ECO-A ORANGE	64009 ECO-A AQUA BLUE	64010 ECO-A GREY	64011 ECO-A CAMO	64012 ECO-A FLUORESCENT YELLOW
64013 ECO-A FLUORESCENT GREEN	64014 ECO-A FLUORESCENT PINK	64015 ECO-A TREE	64016 ECO-A CHAMPION		

ECO-D



MANUFACTURER: TBRACING
MODEL: SPORT
HOM. NO: SH.002.16-T-6
FIA STANDARD: 8853-2016



ITEM : ECO-D

- FIA approved 8853-2016
- Pull down systems
- Lightweight aluminum cam lock buckle.
- 3" shoulder straps with steel adjusters.
- 3" pelvic straps with steel adjusters pull-up.
- 2" crotch straps with T tongue.
- Snap hook with UNF 7/16 eyebolt screw and safety pin.
- Securing Velcro on shoulder belts.

STANDARD MEASURES

A 350mm	B 1350mm	C 600mm
D 550mm	GROSS WEIGHT 2.68KG	

STANDARD COLORS

69001 ECO-D BLACK	69002 ECO-D RED	69003 ECO-D BLUE	69004 ECO-D YELLOW	69005 ECO-D GREEN	69006 ECO-D PURPLE
69007 ECO-D PINK	69008 ECO-D ORANGE	69009 ECO-D AQUA BLUE	69010 ECO-D GREY	69011 ECO-D CAMO	69012 ECO-D FLUORESCENT YELLOW
69013 ECO-D FLUORESCENT GREEN	69014 ECO-D FLUORESCENT PINK	69015 ECO-D TREE	69016 ECO-D CHAMPION		

SF-501



sfi

SFI
FOUNDATION
INC.

SFI 16.1 certified.



ITEM : SF-501

- SFI Spec 16.1 Driver Restraint Assemblies Certified.
- Indications: Jr. Dragsters and Quarter Midgets.
- Features polyester construction for maximum protection.
- 3" shoulder straps with steel adjusting devices / 3" pelvic straps with steel adjusting devices / 2" crotch straps with tongue.
- Delivered with bolt-in attachment or snap in with 7/16 UNF eye bolts.
- Adjuster include anti-slip spring.
- Pull-down systems.

STANDARD MEASURES

A 1510mm	B 400mm	C 650mm
D 600mm	GROSS WEIGHT 2.84KG	

STANDARD COLORS

50001 SF501 BLACK	50002 SF501 RED	50003 SF501 BLUE	50004 SF501 YELLOW	50005 SF501 GREEN	50006 SF501 PURPLE
50007 SF501 PINK	50008 SF501 ORANGE	50009 SF501 AQUA BLUE	50010 SF501 GREY	50011 SF501 CAMO	50012 SF501 FLUORESCENT YELLOW
50013 SF501 FLUORESCENT GREEN	50014 SF501 FLUORESCENT PINK	50015 SF501 TREE	50016 SF501 CHAMPION		

SF-502



sfi

SFI
FOUNDATION
INC.

SFI 16.1 certified.



ITEM : SF-502

- SFI Spec 16.1 Driver Restraint Assemblies Certified.
- Indications: NHRA or Drag Racing.
- Features polyester construction for maximum protection.
- 3" shoulder straps with steel adjusting devices / 3" pelvic straps with steel adjusting devices / 2" crotch straps with tongue.
- Delivered with bolt-in attachment or snap in with 7/16 UNF eye bolts.
- Adjuster include anti-slip spring.
- Pull-down systems.

STANDARD MEASURES

A 1510mm	B 380 mm	C 1550mm
D 600mm	GROSS WEIGHT 2.96KG	

STANDARD COLORS

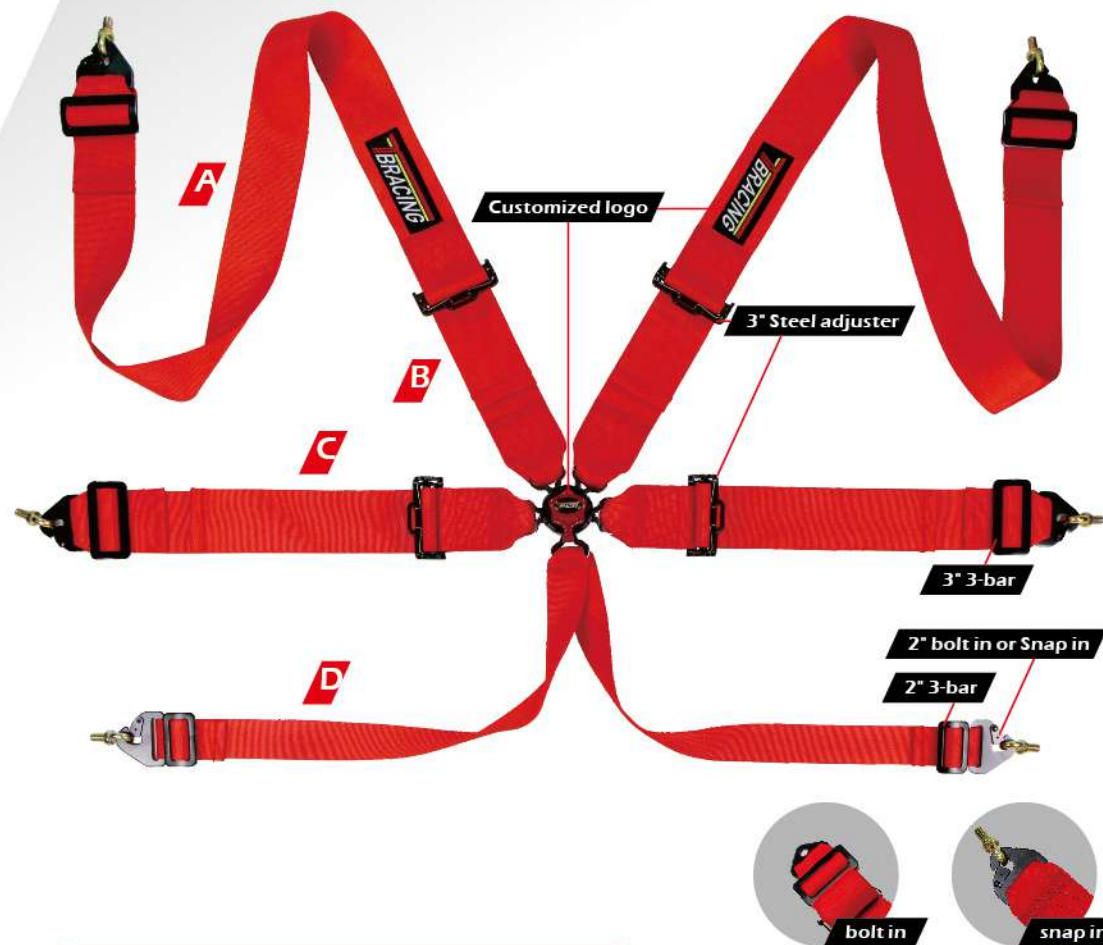
51001 SF502 BLACK	51002 SF502 RED	51003 SF502 BLUE	51004 SF502 YELLOW	51005 SF502 GREEN	51006 SF502 PURPLE
51007 SF502 PINK	51008 SF502 ORANGE	51009 SF502 AQUA BLUE	51010 SF502 GREY	51011 SF502 CAMO	51012 SF502 FLUORESCENT YELLOW
51013 SF502 FLUORESCENT GREEN	51014 SF502 FLUORESCENT PINK	51015 SF502 TREE	51016 SF502 CHAMPION		

SF-601

sfi

SFI
FOUNDATION
INC.

SFI 16.1 certified.



ITEM : SF-601

- SFI Spec 16.1 Driver Restraint Assemblies Certified.
- Lightweight aluminum alloy cam buckle.
- Features polyester construction for maximum protection.
- 3" shoulder straps with steel adjusting devices / 3" pelvic straps with steel adjusting devices / 2" crotch straps with tongue.
- Delivered with bolt-in attachment or snap in with 7/16 UNF eye bolts.
- Pull-down systems.

STANDARD MEASURES

A 1310mm	B 380mm	C 820mm
D 1350mm	GROSS WEIGHT 2.88KG	

STANDARD COLORS

65001 SF601 BLACK	65002 SF601 RED	65003 SF601 BLUE	65004 SF601 YELLOW	65005 SF601 GREEN	65006 SF601 PURPLE
65007 SF601 PINK	65008 SF601 ORANGE	65009 SF601 AQUA BLUE	65010 SF601 GREY	65011 SF601 CAMO	65012 SF601 FLUORESCENT YELLOW
65013 SF601 FLUORESCENT GREEN	65014 SF601 FLUORESCENT PINK	65015 SF601 TREE	65016 SF601 CHAMPION		

SF-602

sfi

SFI
FOUNDATION
INC.

SFI 16.5 certified.



ITEM : SF-602

- SFI Specification 16.5 Stock Car Driver Restraint Assemblies Certified.
- Add the patented elastic band, which help the belts quick release, and easy let driver get in the seat.
- 3" Ultra-light adjuster on the shoulder.
- Pull down systems.
- NEW patent 2" superfast tongue adjuster on the lap strap.
- Securing Velcro on shoulder belts.
- Ergonomically T-tongue designed.
- Delivered with bolt-in attachments.
- 1" Grab loops in the sewing structure on the shoulder and lap side.

STANDARD MEASURES

A 1350mm	B 350mm	C 700mm
D 600mm	GROSS WEIGHT 2.24KG	

STANDARD COLORS

68001 SF602 BLACK	68002 SF602 RED	68003 SF602 BLUE	68004 SF602 YELLOW	68005 SF602 GREEN	68006 SF602 PURPLE
68007 SF602 PINK	68008 SF602 ORANGE	68009 SF602 AQUA BLUE	68010 SF602 GREY	68011 SF602 CAMO	68012 SF602 FLUORESCENT YELLOW
68013 SF602 FLUORESCENT GREEN	68014 SF602 FLUORESCENT PINK	68015 SF602 TREE	68016 SF602 CHAMPION		

TUN-402



ITEM : TUN-402

- 4 point harness with 2 inch belts.
- Easy to use automotive push button style latch system.
- The shoulder pads that stop chaffing on the neck and adds extra comfort.
- Easy installation using seat belt mounting points and black hardware.
- Pull- down systems.

STANDARD MEASURES

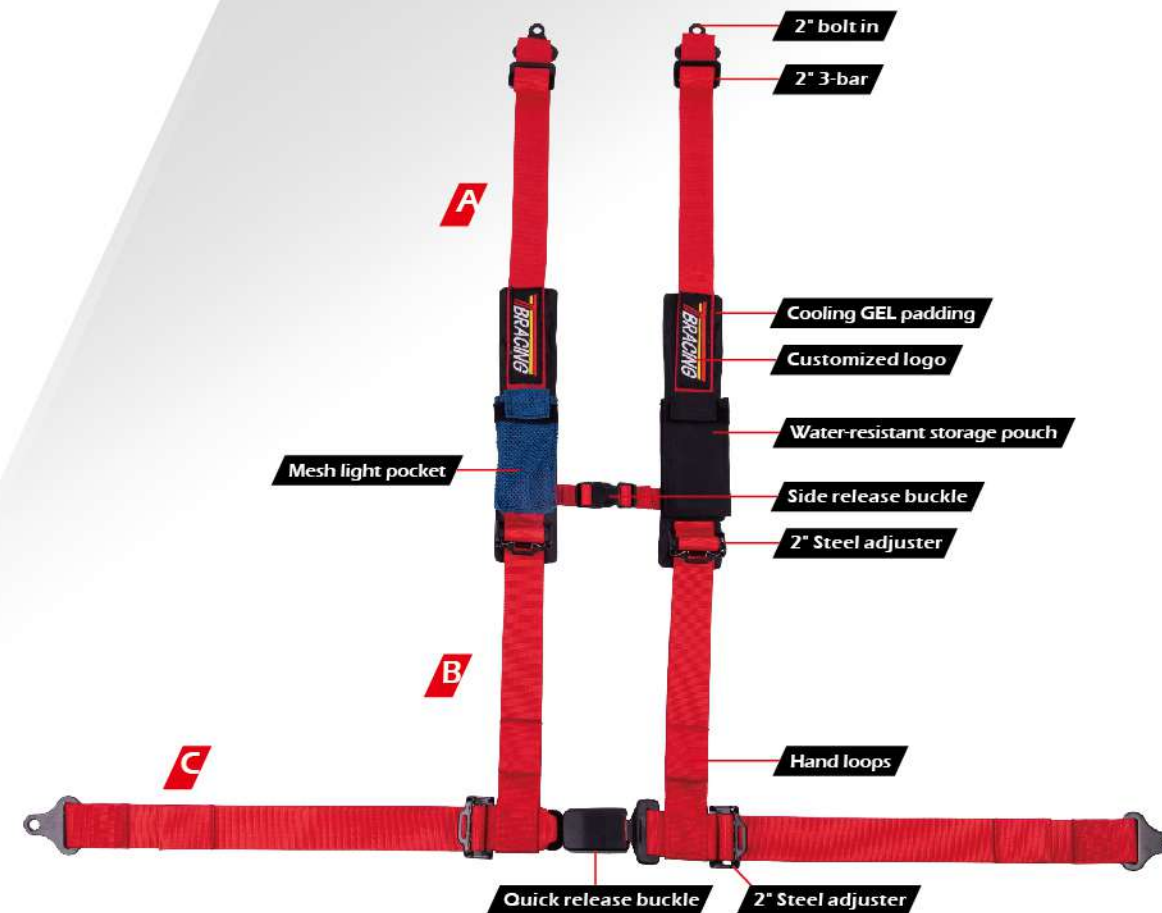
A 740mm **B** 580 mm **C** 880mm

GROSS WEIGHT 1.66KG

STANDARD COLORS

40001 TUN402 BLACK 40002 TUN402 RED 40003 TUN402 BLUE 40004 TUN402 YELLOW 40005 TUN402 GREEN 40006 TUN402 PURPLE
 40007 TUN402 PINK 40008 TUN402 ORANGE 40009 TUN402 AQUA BLUE 40010 TUN402 GREY 40011 TUN402 CAMO 40012 TUN402 FLUORESCENT YELLOW
 40013 TUN402 FLUORESCENT GREEN 40014 TUN402 FLUORESCENT PINK 40015 TUN402 TREE 40016 TUN402 CHAMPION

TUN-402CG



ITEM : TUN-402CG

- 4 point harness with 2 inch belts. Auto buckle
- Easy to use automotive push button style latch system.
- Remove the GEL padding and throw them in the wash so they are fresh for your next ride.
- New technology: Cooling GEL padding , 0 degrees without freezing, detachable, extremely comfortable body feeling
- Easy installation using seat belt mounting points and black hardware.
- Pull- down systems.

STANDARD MEASURES

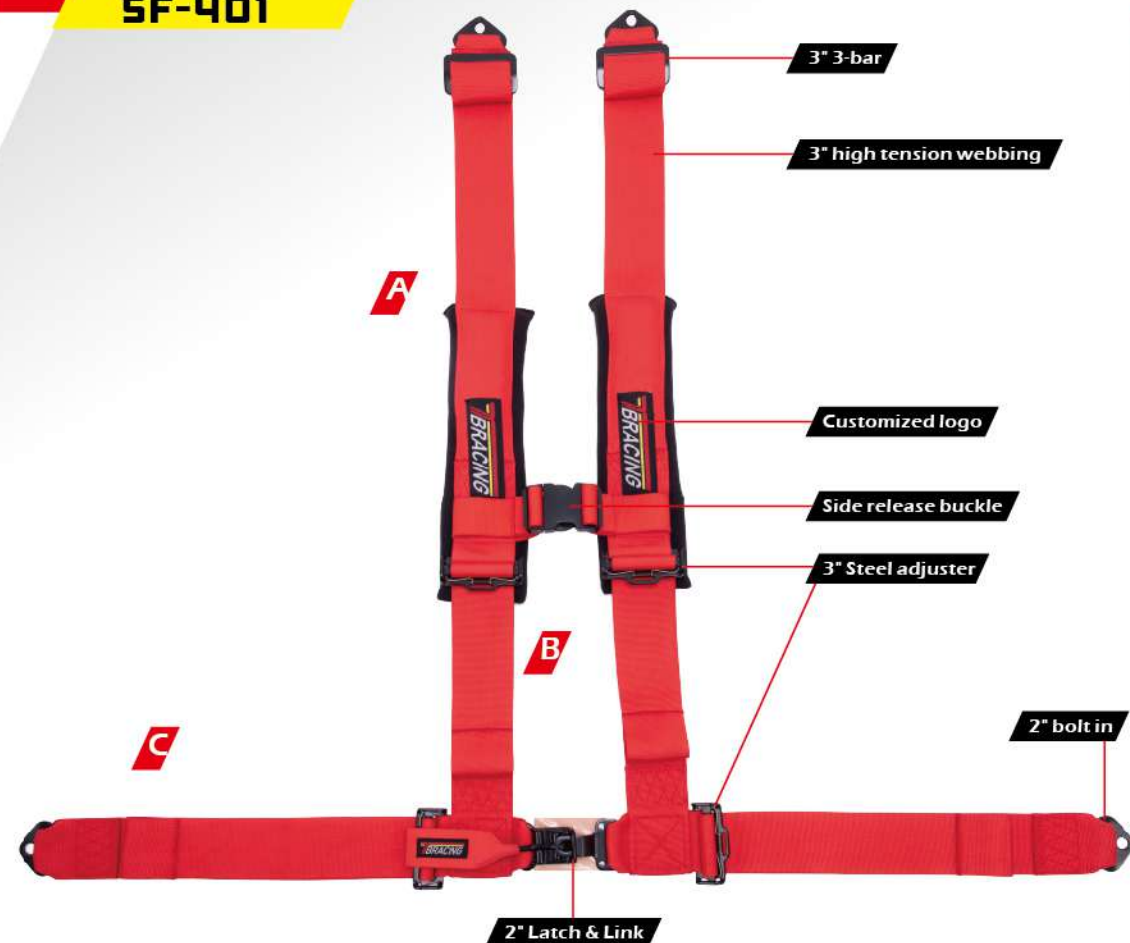
A 740mm **B** 580 mm **C** 880mm

GROSS WEIGHT 2.26KG

STANDARD COLORS

46001 TUN402CG BLACK 46002 TUN402CG RED 46003 TUN402CG BLUE 46004 TUN402CG YELLOW 46005 TUN402CG GREEN 46006 TUN402CG PURPLE
 46007 TUN402CG PINK 46008 TUN402CG ORANGE 46009 TUN402CG AQUA BLUE 46010 TUN402CG GREY 46011 TUN402CG CAMO 46012 TUN402CG FLUORESCENT YELLOW
 46013 TUN402CG FLUORESCENT GREEN 46014 TUN402CG FLUORESCENT PINK 46015 TUN402CG TREE 46016 TUN402CG CHAMPION

SF-401



ITEM : SF-401

- Indications: UTV or other off-road vehicle-not replacement for FMVSS 209 restraints.
- Easy in and easy out latch and link system
- Sewn in pads AND Removable sternum strap
- Features polyester construction for maximum protection
- 3" shoulder straps with steel adjusting devices / 3" pelvic straps with steel adjusting devices.
- Clip-in and Bolt-in OPTIONS AVAILABLE

STANDARD MEASURES

A 700mm **B** 550mm **C** 880mm

GROSS WEIGHT 2.44KG

STANDARD COLORS

41001	SF401 BLACK	41002	SF401 RED	41003	SF401 BLUE	41004	SF401 YELLOW	41005	SF401 GREEN	41006	SF401 PURPLE
41007	SF401 PINK	41008	SF401 ORANGE	41009	SF401 AQUA BLUE	41010	SF401 GREY	41011	SF401 CAMO	41012	SF401 FLUORESCENT YELLOW
41013	SF401 FLUORESCENT GREEN	41014	SF401 FLUORESCENT PINK	41015	SF401 TREE	41016	SF401 CHAMPION				

OR-401



ITEM : OR-401

- Indications: UTV or other off-road vehicle-not replacement for FMVSS 209 restraints.
- Easy in and easy out latch and link system
- Sewn in pads AND Removable sternum strap
- Grab loops in the sewing structure
- Features polyester construction for maximum protection
- 3" shoulder straps with aluminum adjusting devices / 3" pelvic straps with steel adjusting devices.
- Clip-in and Bolt-in OPTIONS AVAILABLE

STANDARD MEASURES

A 700mm **B** 550mm **C** 880mm

GROSS WEIGHT 2.36KG

STANDARD COLORS

42001	OR401 BLACK	42002	OR401 RED	42003	OR401 BLUE	42004	OR401 YELLOW	42005	OR401 GREEN	42006	OR401 PURPLE
42007	OR401 PINK	42008	OR401 ORANGE	42009	OR401 AQUA BLUE	42010	OR401 GREY	42011	OR401 CAMO	42012	OR401 FLUORESCENT YELLOW
42013	OR401 FLUORESCENT GREEN	42014	OR401 FLUORESCENT PINK	42015	OR401 TREE	42016	OR401 CHAMPION				

OR-402



ITEM : OR-402

- Indications: UTV or other off-road vehicle-not replacement for FMVSS 209 restraints.
- Easy in and easy out latch and link system
- Sewn in pads AND Removable sternum strap
- Grab loops in the sewing structure
- Features polyester construction for maximum protection
- 2" shoulder straps with steel adjusting devices / 2" pelvic straps with steel adjusting devices.
- Clip-in and Bolt-in OPTIONS AVAILABLE

STANDARD MEASURES

A 700mm **B** 550mm **C** 880mm

GROSS WEIGHT 1.76KG

STANDARD COLORS

45001 OR402 BLACK 45002 OR402 RED 45003 OR402 BLUE 45004 OR402 YELLOW 45005 OR402 GREEN 45006 OR402 PURPLE
 45007 OR402 PINK 45008 OR402 ORANGE 45009 OR402 AQUA BLUE 45010 OR402 GREY 45011 OR402 CAMO 45012 OR402 FLUORESCENT YELLOW
 45013 OR402 FLUORESCENT GREEN 45014 OR402 FLUORESCENT PINK 45015 OR402 TREE 45016 OR402 CHAMPION

OR-501



ITEM : OR-501

- 5 point UTV harness with 2 inch belts
- 2" shoulder straps with steel adjusting devices / 2" pelvic straps with steel adjusting devices / 2" crotch straps with tongue.
- Delivered with bolt-in attachment or snap in with 7/16 UNF eye bolts.
- Easy in and easy out latch and link system
- Sewn in pads AND Removable sternum strap
- Grab loops in the sewing structure

STANDARD MEASURES

A 660mm **B** 630mm **C** 880mm

D 600mm **GROSS WEIGHT** 2.22KG

STANDARD COLORS

52001 OR501 BLACK 52002 OR501 RED 52003 OR501 BLUE 52004 OR501 YELLOW 52005 OR501 GREEN 52006 OR501 PURPLE
 52007 OR501 PINK 52008 OR501 ORANGE 52009 OR501 AQUA BLUE 52010 OR501 GREY 52011 OR501 CAMO 52012 OR501 FLUORESCENT YELLOW
 52013 OR501 FLUORESCENT GREEN 52014 OR501 FLUORESCENT PINK 52015 OR501 TREE 52016 OR501 CHAMPION



ITEM : OR-401LP

- Indications: UTV or other off-road vehicle-not replacement for FMVSS 209 restraints.
- Easy in and easy out latch and link system
- Sewn in pads AND Removable sternum strap
- Grab loops in the sewing structure
- Features polyester construction for maximum protection
- Add mesh light pocket and water-resistant storage pouch
- 3" shoulder straps with ultra-light adjuster / 3" pelvic straps with steel adjusting devices.
- Clip-in and Bolt-in OPTIONS AVAILABLE

STANDARD MEASURES

A 700mm **B** 550mm **C** 880mm

GROSS WEIGHT 2.87KG

STANDARD COLORS

47001 OR401LP BLACK **47002** OR401LP RED **47003** OR401LP BLUE **47004** OR401LP YELLOW **47005** OR401LP GREEN **47006** OR401LP PURPLE
47007 OR401LP PINK **47008** OR401LP ORANGE **47009** OR401LP AQUA BLUE **47010** OR401LP GREY **47011** OR401LP CAMO **47012** OR401LP FLUORESCENT YELLOW
47013 OR401LP FLUORESCENT GREEN **47014** OR401LP FLUORESCENT PINK **47015** OR401LP TREE **47016** OR401LP CHAMPION

SHOULDER BELT



2 1" LOOP STRAPS

option color

SHOULDER LOGO



1 PRINTING LOGO



2 WOVEN LOGO



3 DIMENSIONAL EMBROIDERY LOGO

HAND LOOP



1 HAND LOOPS



option color



2 1" PULL STRAPS



option color

STANDARD COLORS



OR-502

sfi

SFI
FOUNDATION
INC.

SFI 16.1 certified.



ITEM : OR-502

- 5 point UTV harness with 3 inch belts
- 3" shoulder straps with steel adjusting devices / 3" pelvic straps with steel adjusting devices / 2" crotch straps with tongue.
- Delivered with bolt-in attachment or snap in with 7/16 UNF eye bolts.
- Easy in and easy out latch and link system
- Sewn in pads AND Removable sternum strap
- Grab loops in the sewing structure

STANDARD MEASURES

A 730mm	B 580mm	C 830mm
D 600mm	GROSS WEIGHT 2.84KG	

STANDARD COLORS

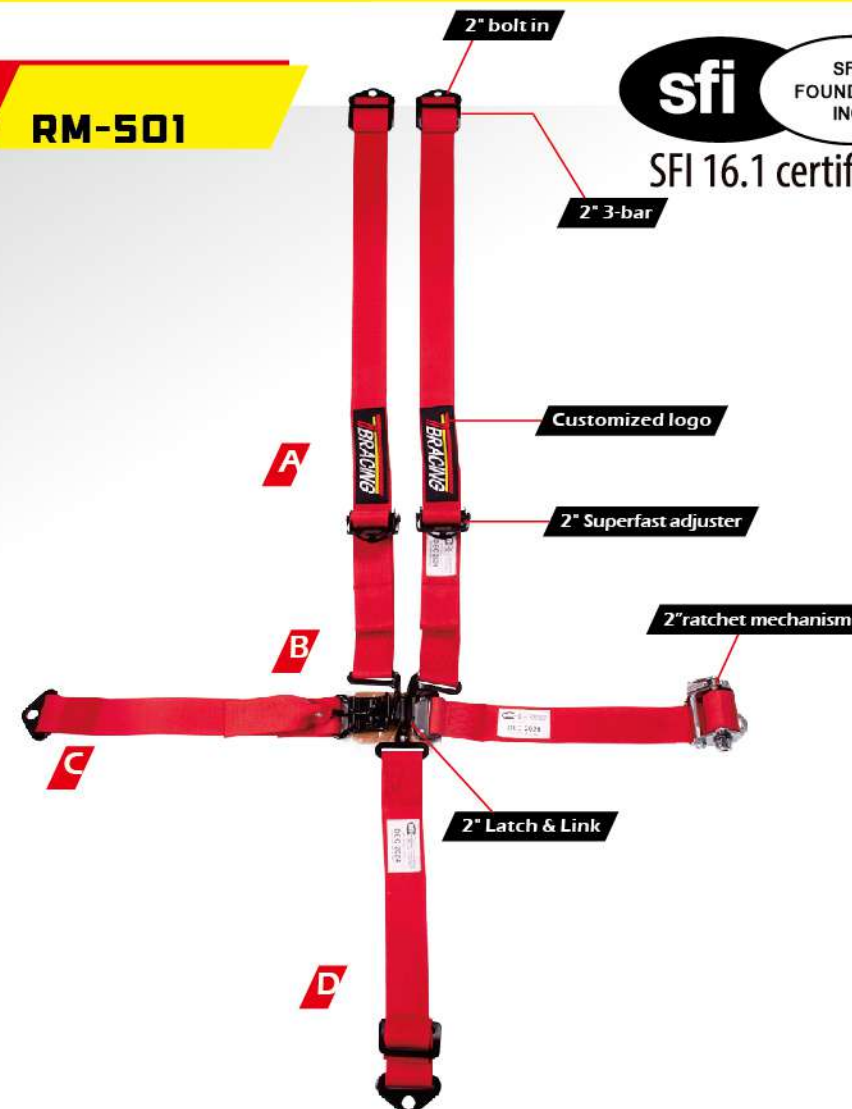
53001 OR502 BLACK	53002 OR502 RED	53003 OR502 BLUE	53004 OR502 YELLOW	53005 OR502 GREEN	53006 OR502 PURPLE
53007 OR502 PINK	53008 OR502 ORANGE	53009 OR502 AQUA BLUE	53010 OR502 GREY	53011 OR502 CAMO	53012 OR502 FLUORESCENT YELLOW
53013 OR502 FLUORESCENT GREEN	53014 OR502 FLUORESCENT PINK	53015 OR502 TREE	53016 OR502 CHAMPION		

RM-501

sfi

SFI
FOUNDATION
INC.

SFI 16.1 certified.



ITEM : RM-501

- SFI Spec 16.1 Driver Restraint Assemblies Certified.
- Indications: Sprint Car, Midget Car, Modifieds
- Features polyester construction for maximum protection.
- Ratchet belts are designed to allow quicker and tighter adjustment of the lap belt for the driver without any assistance.
- Ratchet on left side of 2 inch lap belt with right side of lap belt stationary.
- The ratchet is on the lap belt left side.
- All wrap around ends except the left side of lap belt (ratchet) is bolt-in.
(1/4" hand ratchet wrench/tool not included.)

STANDARD MEASURES

A 1510mm	B 400mm	C 650mm
D 600mm	GROSS WEIGHT 2.77KG	

STANDARD COLORS

54001 RM501 BLACK	54002 RM501 RED	54003 RM501 BLUE	54004 RM501 YELLOW	54005 RM501 GREEN	54006 RM501 PURPLE
54007 RM501 PINK	54008 RM501 ORANGE	54009 RM501 AQUA BLUE	54010 RM501 GREY	54011 RM501 CAMO	54012 RM501 FLUORESCENT YELLOW
54013 RM501 FLUORESCENT GREEN	54014 RM501 FLUORESCENT PINK	54015 RM501 TREE	54016 RM501 CHAMPION		

RM-502



sfi

SFI
FOUNDATION
INC.

SFI 16.1 certified.



ITEM : RM-502

- SFI Spec 16.1 Driver Restraint Assemblies Certified.
- Indications: Sprint Car, Midget Car, Modifieds
- Features polyester construction for maximum protection.
- Ratchet belts are designed to allow quicker and tighter adjustment of the lap belt for the driver without any assistance.
- Ratchet on left side of 3 inch lap belt with right side of lap belt stationary.
- The ratchet is on the lap belt left side.
- All wrap around ends except the left side of lap belt (ratchet) is bolt-in. (1/4" hand ratchet wrench/tool not included.)

STANDARD MEASURES

A 1510mm	B 400mm	C 650mm
D 600mm	GROSS WEIGHT 2.83KG	

STANDARD COLORS

55001 RM502 BLACK	55002 RM502 RED	55003 RM502 BLUE	55004 RM502 YELLOW	55005 RM502 GREEN	55006 RM502 PURPLE
55007 RM502 PINK	55008 RM502 ORANGE	55009 RM502 AQUA BLUE	55010 RM502 GREY	55011 RM502 CAMO	55012 RM502 FLUORESCENT YELLOW
55013 RM502 FLUORESCENT GREEN	55014 RM502 FLUORESCENT PINK	55015 RM502 TREE	55016 RM502 CHAMPION		

TUN-403



An Emergency Locking Retractor (ELR) is a seat belt retractor that locks only in response to the rapid deceleration of a vehicle or rapid spooling out of the seat belt webbing from the retractor.

ITEM : TUN-403

- 4 point seat belt with 48mm belts (ELR system)
- Easy to use automotive push button style latch system.
- 2" shoulder belts (wrap/snap hook fitting) with steel adjusters
- 2" lap belts with steel adjusters.
- Delivered with 7/16 UNF eye bolts.

STANDARD MEASURES

A 1800mm	B 425mm	C 560mm
GROSS WEIGHT 4.8KG		

STANDARD COLORS

44001 TUN403 BLACK

TUN-301



ITEM : TUN-301

- 3 point static harness with 2" belts.
- Quick release buckle and ultra-thin webbing.
- 2" shoulder belts (wrap/snap hook fitting) with steel adjusters.
- 2" lap belts with steel adjusters.
- Delivered with bolt in.

STANDARD MEASURES

A	950mm	B	550mm	C	430mm
D	550mm	GROSS WEIGHT 1.34KG			

STANDARD COLORS

31001 TUN301 BLACK	31002 TUN301 RED	31003 TUN301 BLUE	31004 TUN301 YELLOW	31005 TUN301 GREEN	31006 TUN301 PURPLE
31007 TUN301 PINK	31008 TUN301 ORANGE	31009 TUN301 AQUA BLUE	31010 TUN301 GREY	31011 TUN301 CAMO	31012 TUN301 FLUORESCENT YELLOW
31013 TUN301 FLUORESCENT GREEN	31014 TUN301 FLUORESCENT PINK	31015 TUN301 TREE	31016 TUN301 CHAMPION		

TUN-401



ITEM : TUN-401

- 4 point static harness with 2" belts
- According to ECE standard
- Quick release buckle and ultra-thin webbing
- 2" shoulder belts (wrap/snap hook fitting) with steel adjusters
- 2" lap belts with steel adjusters.
- Delivered with 7/16 UNF eye bolts.

STANDARD MEASURES

A	1350mm	B	425mm	C	560mm
GROSS WEIGHT 1.54KG					

STANDARD COLORS

43001 TUN401 BLACK	43002 TUN401 RED	43003 TUN401 BLUE	43004 TUN401 YELLOW	43005 TUN401 GREEN	43006 TUN401 PURPLE
43007 TUN401 PINK	43008 TUN401 ORANGE	43009 TUN401 AQUA BLUE	43010 TUN401 GREY	43011 TUN401 CAMO	43012 TUN401 FLUORESCENT YELLOW
43013 TUN401 FLUORESCENT GREEN	43014 TUN401 FLUORESCENT PINK	43015 TUN401 TREE	43016 TUN401 CHAMPION		

2 POINT SEAT BELT



ITEM : SB-201

- 2 point seat belt with 48mm width polyester belts
- Fixed:18" Adjustable:42"

STANDARD COLORS

- 20001** SB201 BLACK **20002** SB201 RED
20003 SB201 YELLOW



ITEM : SB-202

- 2 point seat belt with 48mm width polyester belts
- Fixed:18" Adjustable:42"

STANDARD COLORS

- 21001** SB202 BLACK **21002** SB202 RED
21003 SB202 YELLOW



ITEM : SB-203

- 2 point seat belt with 48mm width polyester belts
- Fixed:18" Adjustable:42"

STANDARD COLORS

- 22001** SB203 BLACK **22002** SB203 RED
22003 SB203 YELLOW



ITEM : SB-204

- 2 point seat belt with 48mm width polyester belts
- Fixed:18" Adjustable:42"

STANDARD COLORS

- 23001** SB204 BLACK **23002** SB204 RED
23003 SB204 YELLOW



ITEM : SB-205

- 2 point seat belt with 48mm width polyester belts
- Fixed:18" Adjustable:42"

STANDARD COLORS

- 24001** SB205 BLACK **24002** SB205 RED
24003 SB205 YELLOW

**ITEM : SB-6001**

- 2 point seat belt with 48mm width polyester belts
- Fixed:18" Adjustable:42"

STANDARD COLORS**25001** SB6001 BLACK**ITEM : SB-7003**

- 2 point seat belt with 48mm width polyester belts
- Fixed:18" Adjustable:42"

STANDARD COLORS**26001** SB7003 BLACK**3 POINT SEAT BELT****ITEM : SB-301**

- 3 point seat belt with 48mm width polyester belts
- Fixed:12" Adjustable:125"

STANDARD COLORS**30001** SB301 BLACK**ITEM : SB-1010**

- 3 point seat belt with 48mm width polyester belts
- Fixed:12" Adjustable:125"

STANDARD COLORS**32001** SB1010 BLACK**ITEM : SB-1015**

- 3 point seat belt with 48mm width polyester belts
- Fixed:12" Adjustable:125"

STANDARD COLORS**33001** SB1015 BLACK

HARDWARE



HARDWARE



BUCKLE DUST RISK IN COMPETITIONS

RB-02SM



RB-04SM



The dust cover is made of silicone material. For the use of BUCKLE, dust and dirt may enter the BUCKLE in special competition situations, causing internal parts to become dirty and unable to be used.



IMPROVED SELF-CLEANING BUCKLE DESIGN

We have improved this weakness by inserting BUCKLE into the outer layer of BUCKLE in an additional way. Each slot has a self-cleaning function and is also a line of defense before entering the inside of BUCKLE.

HARDWARE

A-01



- 2 inch snap hook
- 80 g

A-01PVC



- 2 inch snap hook
- 80 g

A-01-SILVER



- 2 inch snap hook
- 80 g

A-02C



- 1 inch snap hook
- 36g

A-14



- 3 inch snap hook
- 109g

A-05



- 25mm End fitting
- 30 g

A-05B



- 25mm End fitting
- 30 g

A-06



- 45mm End fitting
- 95 g

A-07



- 50mm slide bar
- 108 g

A-13



- 1 inch snap hook
- 46g

A-08



- Soldering plate with a 7/16 thread nut
- 72x72mm
- 115g

A-15



- 3 inch bolt-in
- 86g

A-02A



- 2 inch bolt-in
- 63g

A-03



- 2 inch long bolt-in
- 73g

T14



- 2 inch T tongue
- 48g

T15



- 2 inch T tongue
- 39 g

SEAT BELT COMPONENTS

A-16



- 2 inch superfast adjuster snap on (lever up)
- 149g

A-16L



- 2 inch superfast adjuster snap on (lever down)
- 149g

A-17



- 2 inch superfast adjuster bolt in (lever down)
- 143g

A-17L



- 2 inch superfast adjuster bolt in (lever down)
- 143g

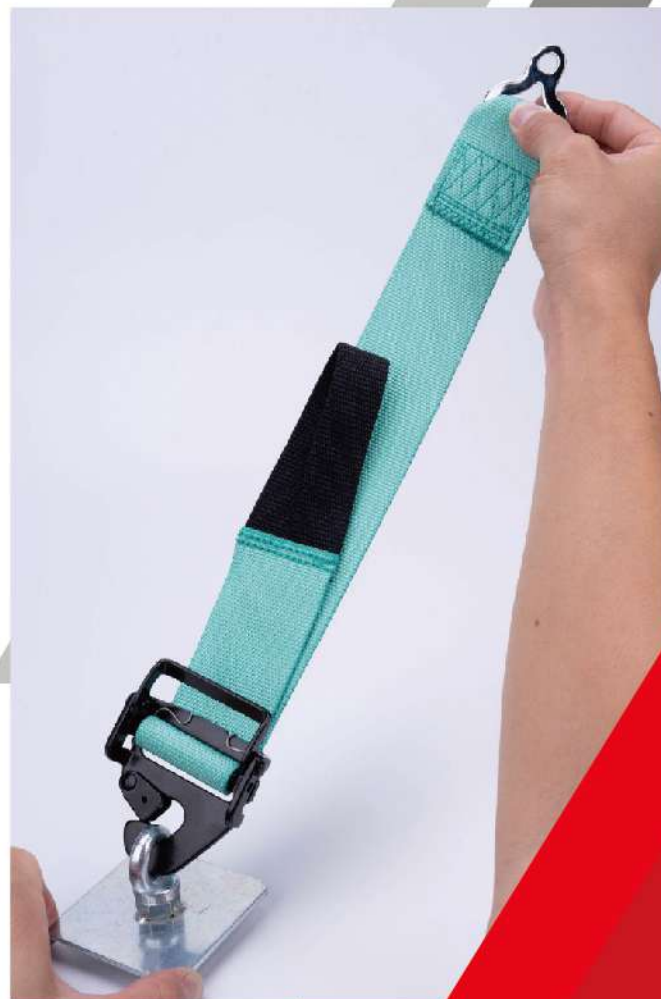
CONCEPT IDEA

With the latest combination technology, we merge the original two hardware parts into one to achieve a lighter and faster implementation, and use it with an exclusively invented lever to present two ways of use at different angles. achieve rapid adjustment



INNOVATIVE LEVER DESIGN FOR RAPID ADJUSTMENT


When you press down on the lever, it causes the knurled rod to move, allowing the webbing to be adjusted in length.



When you pull the lever up, it also causes the knurled rod to move, allowing the webbing to be adjusted in length.



We attach pull straps to quickly adjust the webbing



HARDWARE



T-08

- 45mm forged aluminum quick release
- 113g



T-09

- 45mm aluminum quick release
- 72g



T-10

- 45mm steel quick release
- 66g



T-18

- 45mm aluminum quick release
- 90g



T12

- Carabiner stainless steel
- 37 g



T13

- End fitting
- 100 g



T-23

- Fixed Eye Snap Shackle
- Size : 35mm(13g)
52mm(43g)
69mm(85g)
96mm(209g)



SC-01

- 7/16 UNF eye bolt
- 56g



SC-03

- 7/16 UNF long eye bolt
- 162 g

LATCH AND LINK SYSTEM



LB2

- 2" latch and link
- 501 g

PAT. 7234011
PAT. D218692



LB2-FORGED

- 2" forged latch and link
- 508 g

PAT. 7234011
PAT. D218692



LB3

- 3" latch and link
- 797 g

PAT. 7234011
PAT. D218692



T03-L

- Left tongue
- 60g



T03-R

- Right tongue
- 60g



T04L

- Long crotch tongue
- 66g



T04S

- Short crotch tongue
- 58g



T05

- 2 inch link
- 97g



T05A

- 2 inch latch
- 229g

PAT. 7234011
PAT. D218692



T06

- 2 inch link (Forged)



T07

- 3 inch link
- 165g



T07A

- 3 inch latch
- 418g

PAT. 7234011
PAT. D218692



T22

- 3 inch long crotch tongue
- 82g

RATCHET MECHANISM INTRODUCTION

- 1** For either the left or right side use.
- 2** Ratcheting mechanism for our 16.1 SFI **three-inch or two-inch lap belts.**
- 3** Getting the belts tight enough in the heat of battle when off-road racing is very difficult.
- 4** C-shaped buckle, as a limit function, to prevent the separation of the central shaft.
- 5** A faster and tighter adjustment of the lap belt without any assistance.
- 6** Capable of withstanding harsh racing conditions and environments such as back-to-back dirt track events or extreme Baja racing.
- 7** Electric black surface treatment, salt spray resistance test
- 8** Double locking design for added safety.
- 9** All kinds of 1/4 inch wrench available.

PAT. D224731



SEAT BELT COMPONENTS

RATCHET MECHANISM



RM-02B

- Black finish
- 2 inch ratchet mechanism
- 364g



RM-02C

- Chrome finish
- 2 inch ratchet mechanism
- 364g



RM-03B

- Black finish
- 3 inch ratchet mechanism
- 427g



RM-03C

- Chrome finish
- 3 inch ratchet mechanism
- 427g



RW-01

- 1/4 inch wrench
- 64g
- 72 tooth



RW-02

- 1/4 inch wrench
- 123g
- 72 tooth



RW-03

- 1/4 inch wrench
- 185g
- 72 tooth



RW-04

- 1/4 inch wrench
- 69g
- 72 tooth



WINDOW NETS



WINDOW NETS



ITEM : RN-01

- In compliance with FIA regulation
- Triangular assembly
- With 2 inch superfast adjuster and quick release buckle
- Valid contribution for safety, 1 inch polypropylene webbing

STANDARD COLORS

- | | | | |
|--------------|------------------------|--------------|-------------|
| 78001 | RN01 BLACK | 78002 | RN01 YELLOW |
| 78003 | RN01 BLUE | | |
| 78004 | RN01 FLUORESCENT GREEN | | |

ITEM : RN-02

- In compliance with SFI regulation
- Driver Side Net
- Valid contribution for safety, 1 inch polypropylene webbing

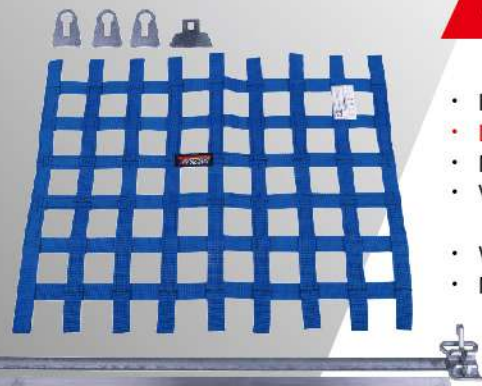
STANDARD COLORS

- | | | | |
|--------------|------------------------|--------------|-------------|
| 81001 | RN02 BLACK | 81002 | RN02 YELLOW |
| 81003 | RN02 BLUE | | |
| 81004 | RN02 FLUORESCENT GREEN | | |



WINDOW NETS

WSY-2100

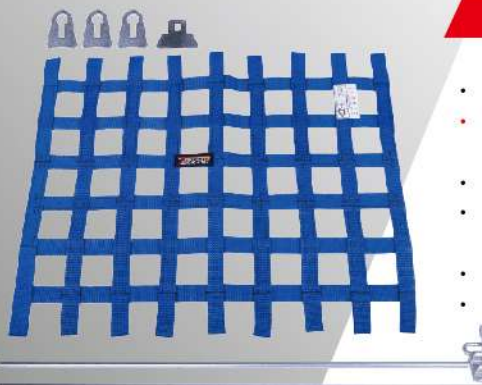


- In compliance with sfi regulation
- Latch style flat bar with flat bar
- Most universal size: 18" x 24"
- Valid contribution for safety, 1" polypropylene webbing
- With the best sewing structure
- Manufacturing for consistency

STANDARD COLORS

73001	WSY2100 BLACK	73002	WSY2100 RED	73003	WSY2100 BLUE
73004	WSY2100 YELLOW	73005	WSY2100 GREEN	73006	WSY2100 PURPLE
73007	WSY2100 ORANGE	73008	WSY2100 GREY		

WSY-2100R

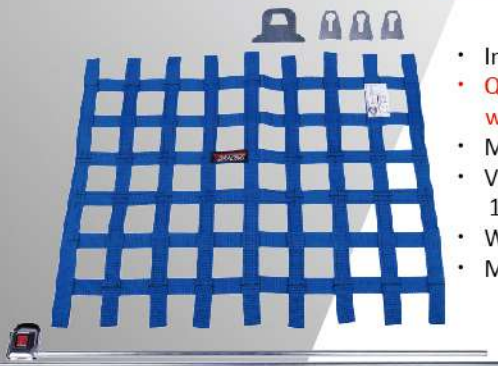


- In compliance with sfi regulation
- Latch style round bar with round bar
- Most universal size: 18" x 24"
- Valid contribution for safety, 1" polypropylene webbing
- With the best sewing structure
- Manufacturing for consistency

STANDARD COLORS

74001	WSY2100R BLACK	74002	WSY2100R RED	74003	WSY2100R BLUE
74004	WSY2100R YELLOW	74005	WSY2100R GREEN	74006	WSY2100R PURPLE
74007	WSY2100R ORANGE	74008	WSY2100R GREY		

WSY-2200

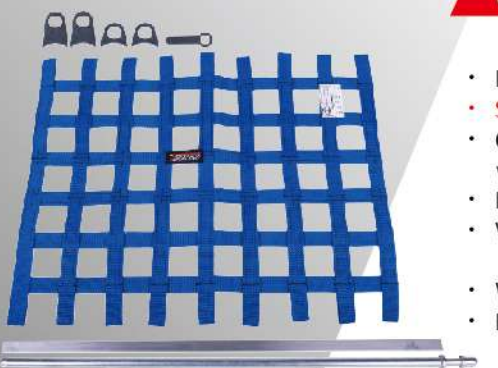


- In compliance with sfi regulation
- Quick release with push button with round bar
- Most universal size: 18" x 24"
- Valid contribution for safety, 1" polypropylene webbing
- With the best sewing structure
- Manufacturing for consistency

STANDARD COLORS

75001	WSY2200 BLACK	75002	WSY2200 RED	75003	WSY2200 BLUE
75004	WSY2200 YELLOW	75005	WSY2200 GREEN	75006	WSY2200 PURPLE
75007	WSY2200 ORANGE	75008	WSY2200 GREY		

WSY-10219

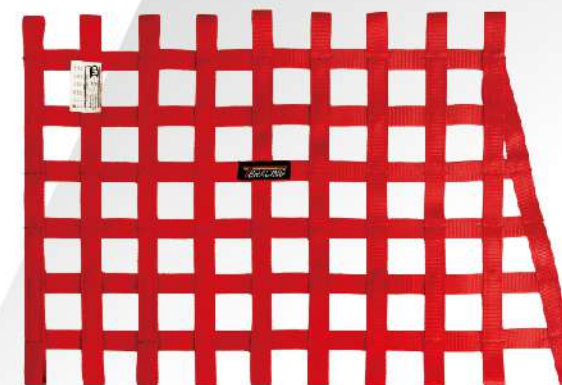


- In compliance with sfi regulation
- Spring loaded pin with flat bar
- Quick release with push button with round bar
- Most universal size: 18" x 24"
- Valid contribution for safety, 1" polypropylene webbing
- With the best sewing structure
- Manufacturing for consistency

STANDARD COLORS

76001	WSY10219 BLACK	76002	WSY10219 RED	76003	WSY10219 BLUE
76004	WSY10219 YELLOW	76005	WSY10219 GREEN	76006	WSY10219 PURPLE
76007	WSY10219 ORANGE	76008	WSY10219 GREY		

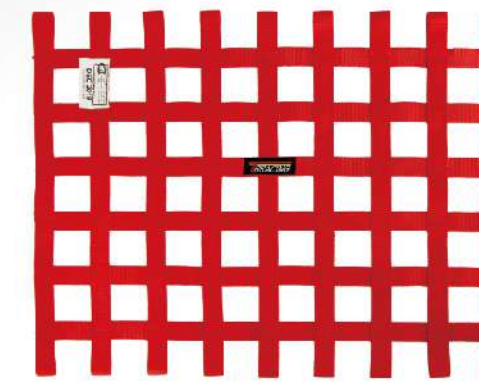
ITEM : WAB-01



STANDARD COLORS

71001	WAB01 BLACK	71002	WAB01 RED	71003	WAB01 BLUE
71004	WAB01 YELLOW	71005	WAB01 GREEN	71006	WAB01 PURPLE
71007	WAB01 ORANGE	71008	WAB01 GREY		

ITEM : WSY-01



STANDARD COLORS

72001	WSY01 BLACK	72002	WSY01 RED	72003	WSY01 BLUE
72004	WSY01 YELLOW	72005	WSY01 GREEN	72006	WSY01 PURPLE
72007	WSY01 ORANGE	72008	WSY01 GREY		

WINDOW NETS



- Most universal size: 18" x 24".
- SFI 27.1 rating, with SFI tag.
- Valid contribution for safety, 1" polypropylene webbing.
- With the best sewing structure.
- Manufacturing for consistency.

HELMET NET

HN-01



- Polyester helmet carrying net
- Suitable for all cars, can hold 2 helmets
- Attaches To Roll Cage via adjustment buckles and straps.



HN-02



- Polyester helmet carrying net
- Suitable for all cars, can hold 2 helmets
- Attaches To Roll Cage via adjustment buckles and straps.

TUNING PARTS / SEAT BELT BUCKLE

TUN-01



- 2"
- 162g

TUN-02



- 1"
- 124g

TUN-03



- 1"
- 124g

TUN-04



- 2"
- 175g

AD-04



- 58g

SC-02



- 43g

TUN-05



- 2"
- 140g

TUN-06



- 2"
- 135g

TUN-07



- 1"
- 104g

TUN-08



- 2"
- 116g

TUN-09



- 2"
- Quick release buckle
- 169g

TUN-10



- 45mm
- Bus seat belt buckle
- 221g

TUN-11



- 45mm
- Bus seat belt buckle
- 171g

SEAT BELT BUCKLE EXTENDER

BA-9



- 90mm buckle

BA-12



- 120mm buckle

BA-14



- 140mm buckle

BA-22



- 220mm buckle

BA-30



- 300mm buckle

BA-45



- 450mm buckle

EXB-1



- 130mm Extender with steel tongue

EXB-5



- 168mm Extender with steel tongue

EXB-10



- 235mm Extender with webbing



TOW STRAPS



ARM RESTRAINT



ITEM : TS-01

- The strongest break strength: 2 tons.
- Using length: 30cm
- Bolt-hole centre ID is 12.5mm.
- Durable polyester 2" webbing.
- Customized length with all kinds of colors.

STANDARD COLORS

77001 TS01 BLACK	77002 TS01 RED	77003 TS01 BLUE
77004 TS01 YELLOW	77005 TS01 GREEN	77006 TS01 PURPLE
77007 TS01 PINK	77008 TS01 ORANGE	77009 TS01 AQUA BLUE
77010 TS01 GREY	77011 TS01 CAMO	77012 TS01 FLUORESCENT YELLOW
77013 TS01 FLUORESCENT GREEN	77014 TS01 FLUORESCENT PINK	
77015 TS01 TREE	77016 TS01 CHAMPION	

- In compliance with SFI regulation
- Set comes in a pair
- For use Dragster, Midget and Off Road racing.

AR-01(ADULT) STANDARD COLOR

79001 AR01 BLACK	79002 AR01 RED	79003 AR01 BLUE
------------------	----------------	-----------------

AR-02(JUNIOR) STANDARD COLOR

80001 AR02 BLACK	80002 AR02 RED	80003 AR02 BLUE
------------------	----------------	-----------------

CAM BUCKLE

3/4"



CB-15

- zinc alloy
- B/S:120kgs (260lbs)
- 18g

1"



S03-P

- Plastic
- B/S:100kgs (220lbs)
- 15g

S05



- Zinc alloy
- B/S:250kgs (550lbs)
- 39g

S03



- Zinc alloy
- B/S:350kgs (770lbs)
- 61g

35mm



S07

- Zinc alloy
- B/S:700kgs (1540lbs)
- 124g

CB-03



- Zinc alloy
- B/S:550kgs (1200lbs)
- 48g

CB-04



- Frame: steel
- cam: zinc alloy
- B/S:550kgs (1200lbs)
- 89g

CB-04L



- Frame: steel
- cam: zinc+rubber
- B/S:550kgs (1200lbs)
- 91g

S04



- Frame: steel
- cam: zinc alloy
- B/S:650kgs (1340lbs)
- 119g

S11



- Frame: steel
- cam+gasket: zinc alloy
- B/S:750kgs (1650lbs)
- 172g

S04-1



- Steel
- B/S:1000kgs (2200lbs)
- 141g

S13



- Frame: steel
- cam: zinc+rubber
- B/S:500kgs (1100lbs)
- 122g

S03-S



- Stainless steel
- B/S:450kgs (990lbs)
- 66g

S04-S



- Stainless steel
- B/S:500kgs (1100lbs)
- 123g

S05C



- Zinc alloy
- B/S:250kgs (550lbs)
- 45g

1.5"

CB-13



- Frame: steel
- cam: zinc alloy
- B/S: 750kgs (1650lbs)
- 135g

CB-14



- Zinc alloy
- B/S: 700kgs (1540lbs)
- 120g

S24-S



- Stainless steel
- B/S: 700kgs (1540lbs)
- 89g

2"

S12



- Frame: steel
- cam+gasket: zinc alloy
- B/S: 1500kgs (3300lbs)
- 248g

RATCHET BUCKLE

S09



- 1 inch
- Mini
- B/S: 800 kgs

S09-S



- 1 inch
- Stainless Steel
- B/S: 400 kgs

S10



- 1 inch
- Heavy-duty
- B/S: 1500 kgs

S25



- 1 inch
- red soft handle
- B/S: 1200 kgs

S26



- 1 inch
- Light-duty
- B/S: 1800 kgs

S27



- 1.5 inch
- black soft handle
- B/S: 1800 kgs

S21



- 2 inch
- Long Lever
- B/S: 5000 kgs

S22



- 2 inch
- Long Lever
- B/S: 5000 kgs

S28



- 2 inch
- black soft handle
- B/S: 5000 kgs

S29



- 2 inch
- Medium Lever
- B/S: 5000 kgs

S30



- 2 inch
- Long Lever
- B/S: 5000 kgs

S31



- 19mm
- B/S: 300kgs

OVERCENTER BUCKLE

B01



- 1 inch
- B/S: 500 kgs (1100 lbs)

B02



- 2 inch
- B/S: 700 kgs (1540 lbs)

B03



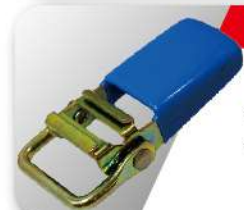
- 1 inch
- Stainless steel
- B/S: 450 kgs (990 lbs)

B04



- 2 inch
- Stainless steel
- B/S: 650 kgs (1430 lbs)

B05



- 1 inch
- B/S: 700 kgs (1540 lbs)

B06



- 2 inch
- B/S: 500 kgs (1100 lbs)

RATCHET STRAPS

SA09



- 1 inch ratchet strap
- B/S: 800 kgs (1760 lbs)

RR01



- 1 inch retractable ratchet strap
- B/S: 600 kgs (1300 lbs)

RR03-C



- 1 inch retractable ratchet strap
- B/S: 200kgs (440lbs)

RR606



- 2 inch retractable ratchet strap
- B/S: 1500kgs (3300lbs)

SA15



- 2 inch ratchet strap
- B/S: 2000 kgs (4400 lbs)

RR02



- 2 inch retractable ratchet strap
- B/S: 1500 kgs (3300 lbs)

RR03-U



- 1 inch retractable ratchet strap
- B/S: 500kgs (1100lbs)

SA16



- 2 inch ratchet strap
- B/S: 5000 kgs (11000 lbs)

RR61



- 18mm retractable ratchet strap
- B/S: 640kgs (1400lbs)

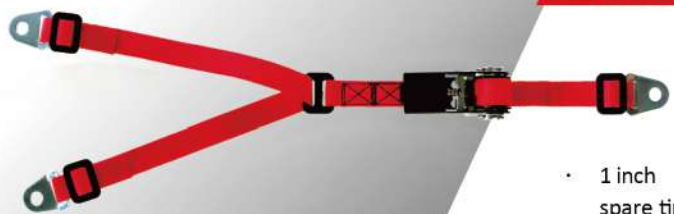
RR67



- 1.5 inch retractable ratchet strap
- B/S: 1000kgs (2200lbs)

SPARE TIRE STRAP

STS09



- 1 inch spare tire strap

STS09-P



- 1 inch spare tire strap

STS16-4M



- 2 inch spare tire strap

STS25



- 1 inch spare tire strap

STS27



- 38 mm spare tire strap

STS22



- 2 inch spare tire strap

STS-001



- 2 inch spare tire strap

TU5



- 38mm 3-bar
- 35g

A-09



- 1.5 inch twist hook
- 160g

T-19



- 50mm D ring
- 86g

A-10



- 2 inch twist hook
- 320g

T-20



- 50mm delta ring
- 95g

A-11



- 2 inch hook
- 314g

T-21



- 50mm O ring
- 86g

A-12



- S hook with spring
- 105g



TIE DOWN STRAPS



S03-W

- 1 inch
- B/S: 350kgs (770 lbs)



S03P-W

- 1 inch
- B/S: 100kgs (220 lbs)



CB03-W

- 1 inch
- B/S: 550kgs (1200 lbs)



S05-W

- 1 inch
- B/S: 100kgs (220 lbs)



S09-W

- 1 inch ratchet
- B/S: 900kgs (1900 lbs)



SH03

- 1 inch
- B/S: 350kgs (770 lbs)



SH04

- 1 inch
- B/S: 650kgs (1340 lbs)



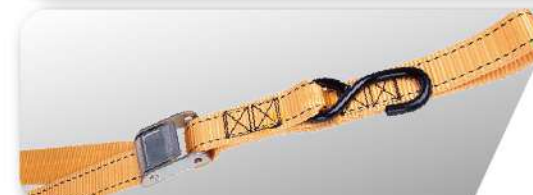
SH11

- 1 inch
- B/S: 750kgs (1650 lbs)



CB04LH

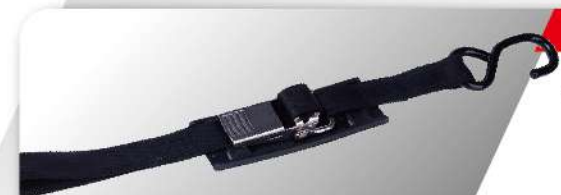
- 1 inch
- B/S: 550kgs (1200 lbs)



CB13LH

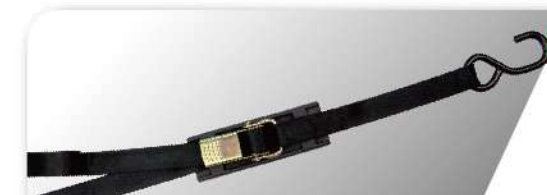
- 1.5 inch
- B/S: 750KGS (1650 lbs)

ACCESSORIES



SHB03

- 1 inch stainless steel overcenter buckle



SHB01

- 1 inch overcenter buckle



SHB05

- 1 inch overcenter buckle



SHB02

- 2 inch overcenter buckle



SHB04

- 2 inch stainless steel overcenter buckle

PADDING

PD-01 / PD-02

- Customized logo
- Measures 2 inches and 3 inches in size
- Set comes in a pair



2" STANDARD COLORS

82001 PD01 BLACK 82002 PD01 RED 82003 PD01 BLUE

3" STANDARD COLORS

83001 PD02 BLACK 83002 PD02 RED 83003 PD02 BLUE

HAND TOOLS

HT-01

- 10 pieces allen keys



HT-02

- 14 pieces combination wrench set
- Size : 8~24mm



HT-03

- 18 pieces 1/4 inch socket set



HT-04

- 42 pieces power bits set hardware tools



HT-05

- 1/2 inch impact socket bit set
- Torx Bit Type: T30,T40, T45,T47,T50,T55,T60,T70
- Hex Bit Type: H6,H7,H8, H10,H12,H14,H17,H19



HT-06

- 12 inch double head wrench tool
- Size: 6mm-19mm



HT-07

- 1/4 inch low profile ratchet sockets tool kits



HT-08

- 3pcs 1/2 inch alloy wheel nut socket
- Size: 17, 19, 21mm



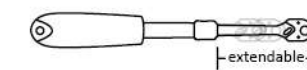
HT-09

- 17 piece 1/2 inch drive 6 pt socket set



HT-10

- 72 teeth extendable ratchet tool



HT-11

- 250mm water pump plier



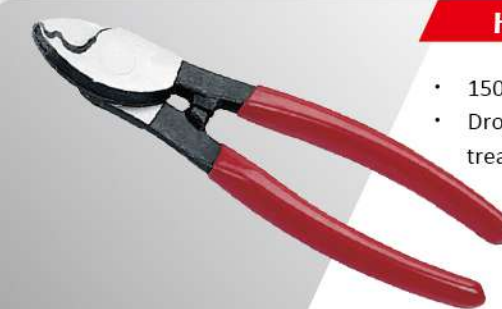
HT-12

- 250mm water pump plier
- The maximum opening is 50mm



HT-13

- 150mm cable cutter
- Drop forged and heat treated



HT-14

- 190mm pliers
- colors: Silver





Stamping



Remove burrs



Welding



Cladding



Cutting



Weave



Stock



Packaging

STEERING WHEEL

MANUFACTURING PROCESS

VEHICLE EQUIPMENT

77

STEERING WHEEL



ITEM : SW-01

- Made from high quality leather
- Improves the grip and control of your vehicle
- Provides a more sporty feel to your vehicle
- 5mm thickness



97



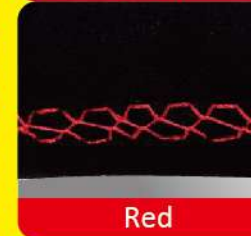
350

(mm)

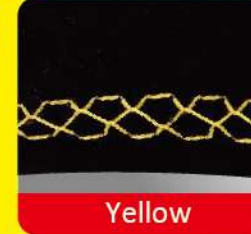
STITCHING



Black



Red



Yellow

STRIP



Black strip



Red strip



Yellow strip

HORN COVER



Black



Matte Black



Red

LOGO



Center sticker



Laser logo

STEERING WHEEL



70

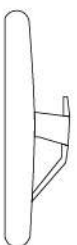


345

(mm)

ITEM : SW-02

- Made from high quality leather
- Improves the grip and control of your vehicle
- Provides a more sporty feel to your vehicle
- 4mm thickness
- aluminum horn cover



75



350

(mm)

ITEM : SW-03

- Made from high quality leather
- Improves the grip and control of your vehicle
- Provides a more sporty feel to your vehicle
- 4mm thickness
- aluminum horn cover



9.5



345

(mm)

ITEM : SW-04

- Made from high quality leather
- Improves the grip and control of your vehicle
- Provides a more sporty feel to your vehicle
- 4mm thickness
- aluminum horn cover



9.5



350

(mm)

ITEM : SW-05

- Made from high quality leather
- Improves the grip and control of your vehicle
- Provides a more sporty feel to your vehicle
- Diameter: 350mm
- 5mm thickness
- aluminum horn cover



9.5



326

(mm)

ITEM : SW-06

- Made from high quality leather
- Improves the grip and control of your vehicle
- Provides a more sporty feel to your vehicle
- Diameter: 326mm
- 5mm thickness
- aluminum horn cover

BONNET PINS

BP-02

- Material: aluminum
- Color: red, blue, silver, black
- Size: Ø12



STANDARD COLORS

94001 BP02 BLACK 94002 BP02 RED 94003 BP02 BLUE
94004 BP02 SILVER 94005 BP02 PURPLE

BP-03

- Aero catch plus flush kit
- Panel fasteners are designed for bonnet /hood, boot /trunk, tailgates



BP-04

- Competition boot springs
- Material: stainless steel



HOOD PINS LOCK CLIP

HP-01

- Head size latch : 1.0"(25mm) 1.25"(32mm) / 2.5"(64mm)
- Length of mounting stud : 2.13"(54mm)/4"(100mm)



STANDARD COLORS

92001 HP01 BLACK 92002 HP01 RED 92003 HP01 BLUE
92004 HP01 SILVER

STEERING WHEEL QUICK RELEASE

QR-01

- Material : aluminum
- Size : 3.3 inch(D) x 2.56 inch (H)
- Ball-Lock type mechanism for best locking fit and usability
- Fast detach allows steering wheel to be removed quickly
- Push-pin security feature prevents premature unlocking
- Compatible with 6-hole steering wheel hub kit



STANDARD COLORS

91001 QR01 BLACK 91002 QR01 RED 91003 QR01 BLUE 91004 QR01 GOLD

QR-02

- Material: aluminum & steel
- Size: 25 x 10mm
- Ball-Lock type mechanism for best locking fit and usability
- Fast detach allows steering wheel to be removed quickly



STANDARD COLORS

93001 QR02 RED 93002 QR02 BLUE 93003 QR02 SILVER

SAFETY HAMMER

HA-10005

- Size: 137(L) x 88(W) x 32(H)mm
- Weight: 158 g



HA-10006

- Size: 188(L) x 80(W) x 35(H)mm
- Weight: 200g



SEAT BELT CUTTER

CU-5258

- Material: Plastic
- Size: 123(L) x 44(W) x 6(H)mm
- Weight: 19g



SECURITY SWITCH COVER

SC-02



- Colour : Red / Amber / Green / Blue / White
- Suits all 15/32"-32thread mounting stem toggle switches



COUPE-CIRCUIT

TP-01



- T pull cable
- Length of mounting: 1.5m / 3m



S-01

- Fire extinguisher sticker
- Circuit breaker sticker
- Arrow sticker

RACING CAR SWITCH PANEL

SP-01



- 1 aero style switch + 1 push button
- Size : 66 x 95 mm

SP-02



- 3 switches (1 aero style) + 1 push button
- Size : 125 x 65 mm

SP-03



- 4 switches (1 aero style) + 1 push button
- Size : 156 x 65 mm

TOGGLE SWITCH

TS-02



- 2 position switch : ON / OFF.
- Rating : 25Amps @ 12Volts DC
- Size : Ø12mm

TS-03

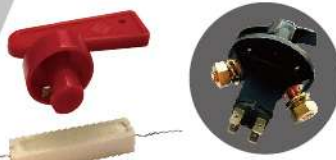


- LED toggle switch
- LED 4 Colors : Red / Amber / Green / Blue / White
- 2 Position On-Off
- Rating : 20Amps @ 12Volts DC

PS-01



- 6 poles switch cut out, (fia)
- Inside all conducting part use copper



PS-02



- 4 poles switch cut out
- Inside all conducting part use copper



PS-03



- 2 poles switch cut out
- Inside all conducting part use copper



HYDRAULIC HANDBRAKE KIT

HHB-01



- Aluminum alloy hydraulic handbrake cylinder inner dia: 0.75" (1.9cm)



HHB-02



- Aluminum alloy hydraulic handbrake
- 50cm



HHB-03



- Aluminum oxide handle handbrake
- 63 cm



STANDARD COLORS

95001 HHB01 BLACK

95002 HHB01 RED

95003 HHB01 BLUE

95004 HHB01 GOLD

STANDARD COLORS

96001 HHB02 BLACK

96002 HHB02 RED

96003 HHB02 BLUE

96004 HHB02 GOLD

STANDARD COLORS

97001 HHB03 BLACK

97002 HHB03 RED

97003 HHB03 BLUE

97004 HHB03 GOLD

HHB-04



- Aluminum oil hydraulic handbrake
- 40cm



HHB-05



- Aluminum oil hydraulic handbrake
- cylinder inner dia: 0.7"



STANDARD COLORS

98001 HHB04 BLACK

98002 HHB04 RED

98003 HHB04 BLUE

98004 HHB04 GOLD

98005 HHB04 NEO CHROME

STANDARD COLORS

99001 HHB05 SILVER



Stamping



Barrel Stretch



Air Pressure Detection



Factory



Hydraulic Stamping



Cylindrical Spray



Paint



Powder Paint



Lock the Valve



Automatic Dry Powder
Fire Extinguisher



Stainless Steel
Fire Extinguisher



Stainless Steel

FIRE EXTINGUISHER MANUFACTURING PROCESS

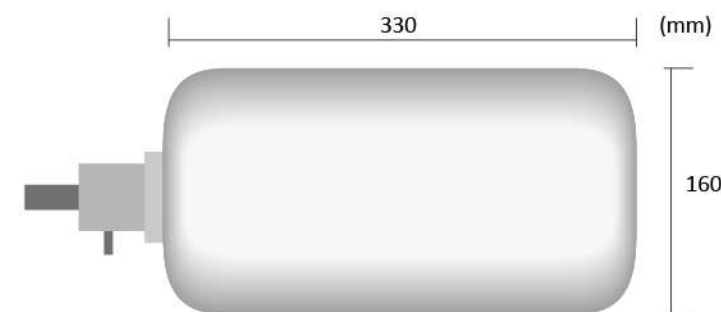
VEHICLE EQUIPMENT

85

FIRE EXTINGUISHER

ITEM : FE-01

- 4.25L Electrical Rally Car Fire Extinguisher.
- Stainless Steel Type.
- The kit complies with current FIA and MSA regulations.
- For use in all enclosed cockpit vehicles.
- Dimensions: Cylinder Length 330mm, cylinder diameter 160mm.
- Weight: Complete system 6.2kg.



Aluminum tube,
each 4m
2X



Nozzle
6X



90° connections
2X



3-ways connector
1X



T connector
4X



Control box
1X



Wiring harness
1X

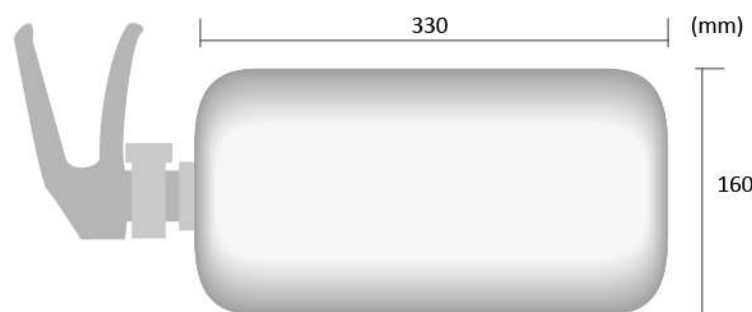


Stickers
2X



Switches
2X

FIRE EXTINGUISHER



ITEM : FE-02

- 4.25L Mechanically Rally Car Fire Extinguisher.
- Carbon Steel Type.
- The kit complies with current FIA and MSA regulations
- For use in saloon cars, rally cars, GT and sports cars.
- Dimensions: Cylinder Length 330mm, cylinder diameter 160mm
- Weight: Complete system 8.5kg.



Aluminum tube,
each 4m
2X



Pulling cable
2X



Nozzle
6X



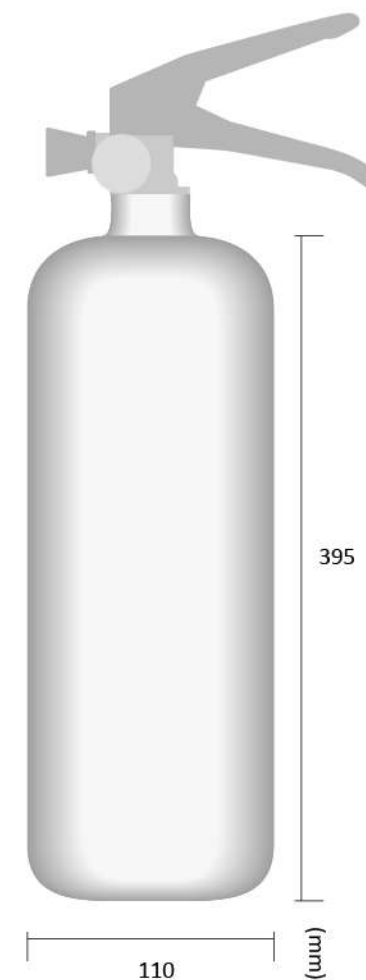
90° connections
2X



3-ways connector
1X

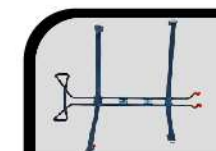


T connector
4X



ITEM : FE-03

- Powder ABC 2Kg extinguisher
- Steel tank Type
- The kit complies with Standard BSI EN3
- For use in caravan car, vehicle , boats, home
- Dimensions: Cylinder Length 395mm, cylinder diameter 110mm
- Weight: Complete system 3.75kg



Bracket
1X



Valve
1X



Gauge
1X

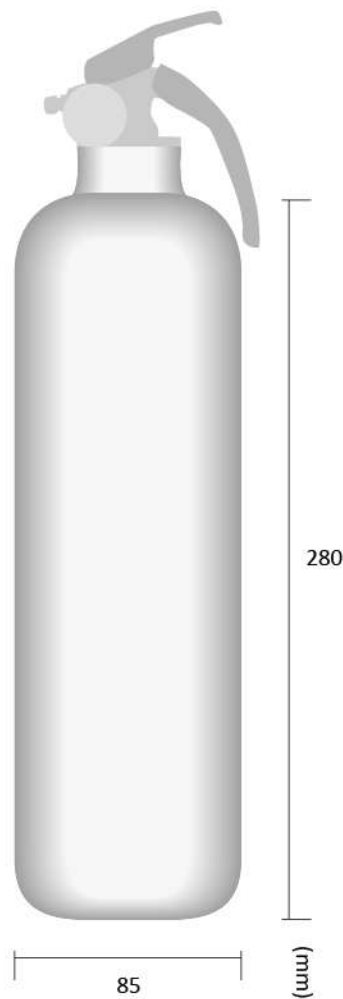


Nozzle
1X



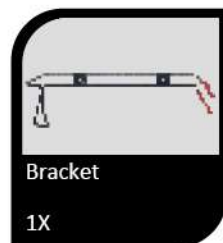
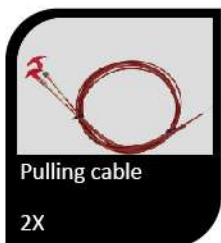
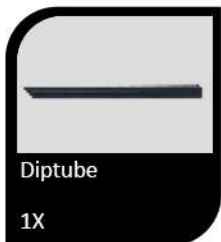
Diptube
1X

FIRE EXTINGUISHER



ITEM : FE-04

- Racing ABC Fire Extinguishers 1KG.
- Steel tank Type.
- The kit complies with Standard BSI EN3
- For use in caravan car \ vehicle \ boats \ home
- Dimensions: Cylinder Length 280mm, cylinder diameter 85mm
- Weight: Complete system – 1.13kg

Bracket
1XPulling cable
2XValve
6XGauge
1XDiptube
1X

APPROVED

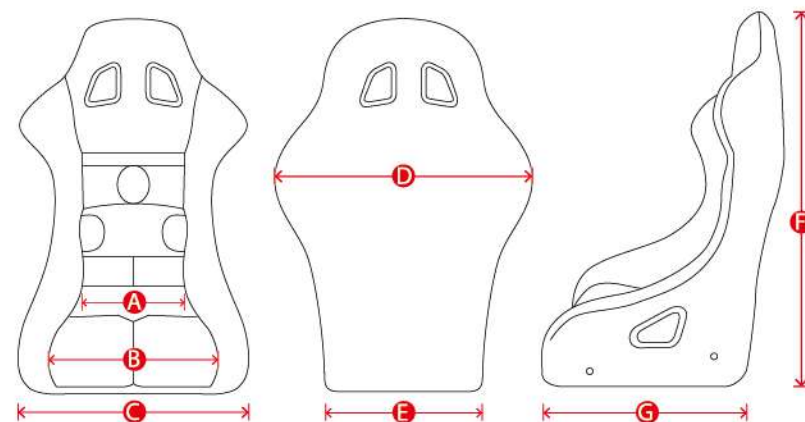
SAFETY, EXTINGUISHING DANGER.



LOAD TESTING PROCEDURES

The load testing procedures for racing seats check their strength and safety under different pressure conditions. These tests simulate real forces like vertical, horizontal, and impact loads to see if the seat can handle the stress during races. The results help ensure the seat meets safety standards.

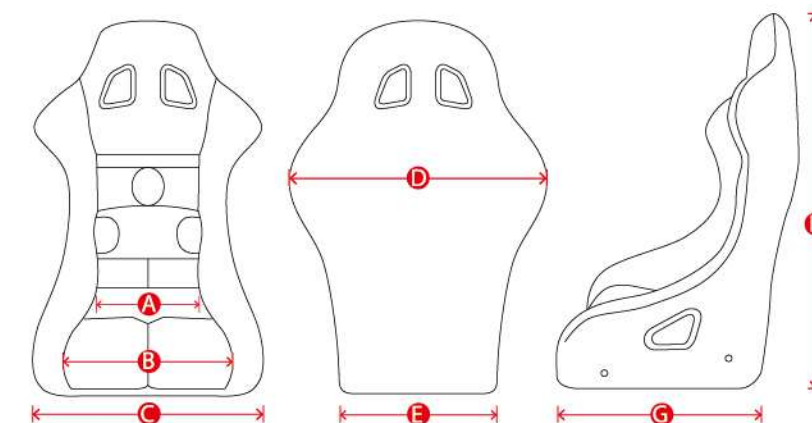



ITEM : RS-01
DIMENSIONS (MM)

A	B	C	D	E	F	G
300	380	490	570	390	880	450

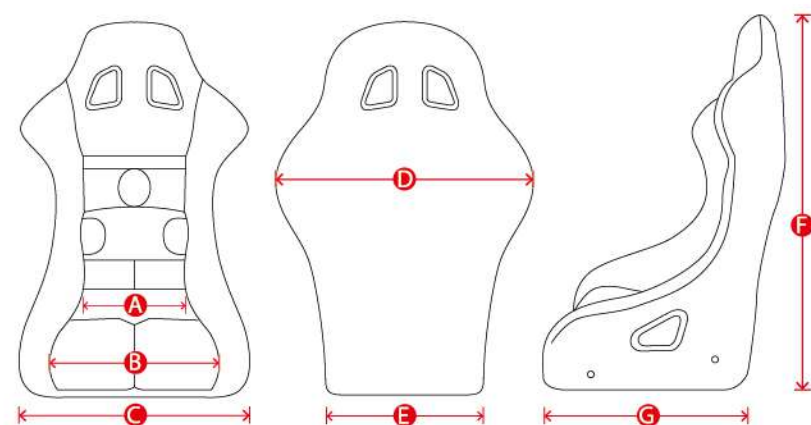
WEIGHT : 8 kg
ITEM : RS-01W
DIMENSIONS (MM)

A	B	C	D	E	F	G
390	450	560	610	460	880	450

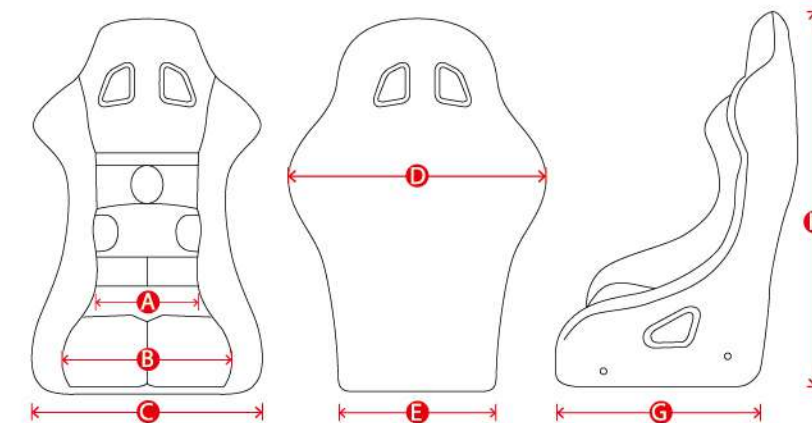
WEIGHT : 10 kg
CUSTOMIZED YOUR OWN SEAT
RACING SEAT

ITEM : RS-02
DIMENSIONS (MM)

A	B	C	D	E	F	G
310	370	500	590	380	910	480

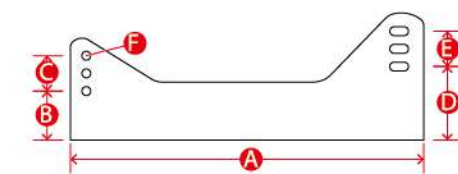
WEIGHT : 8.32 kg

**ITEM : R5-03**

DIMENSIONS (MM)						
A	B	C	D	E	F	G
320	370	500	580	390	930	530
WEIGHT : 9.24 kg						

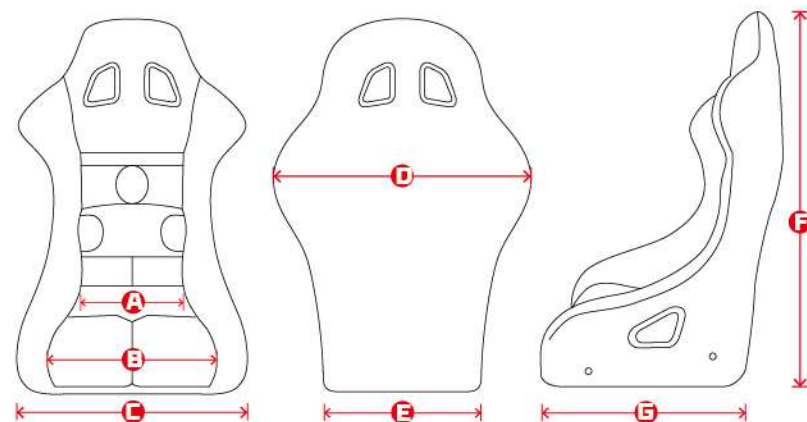
RACING SEAT**ITEM : R5-04**

DIMENSIONS (MM)						
A	B	C	D	E	F	G
300	380	470	500	410	970	480
WEIGHT : 14.43 kg						

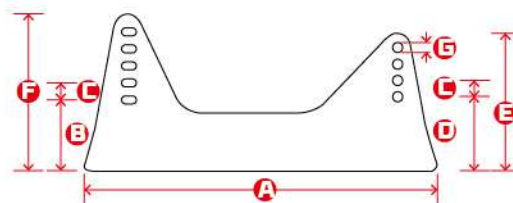
**ITEM : R5-11**

• Universal seat mount

DIMENSIONS (MM)					
A	B	C	D	E	F
360	50	36	75	36	9

**ITEM : R5-05****DIMENSIONS (MM)**

A	B	C	D	E	F	G
300	370	515	500	400	990	550

WEIGHT : 16.04 kg**ITEM : R5-13**

• Universal seat mount

DIMENSIONS (MM)

A	B	C	D	E	F	G
360	70	18	75	145	158	10

**ITEM : R5-12**

• Sliding tracks

**ITEM : R5-06**

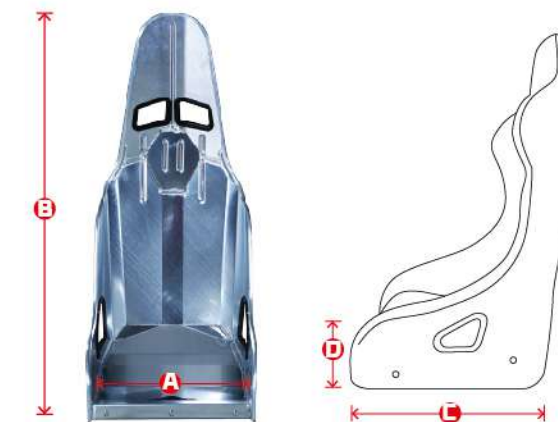
• 15inch Racing Aluminum Drag Seat

**ITEM: R5-06B**

• 15inch Racing Aluminum Drag Seat with black coated

**ITEM: R5-06P**

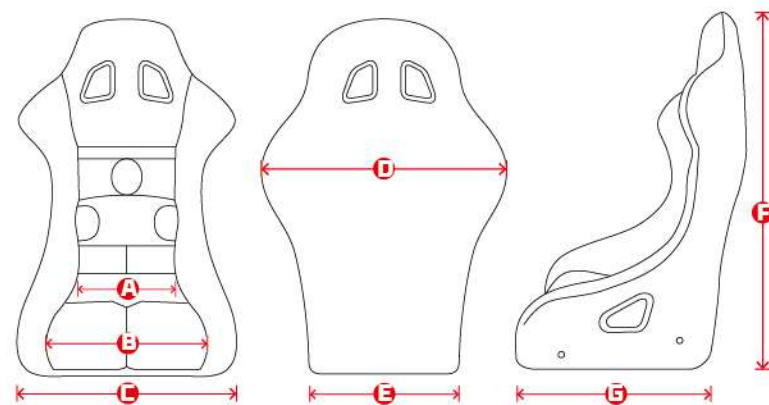
• 15inch Racing Aluminum Drag Seat with fabric cover

**DIMENSIONS (MM)**

A	B	C	D
381	901.7	622.3	203.2

WEIGHT : 4.6 kg

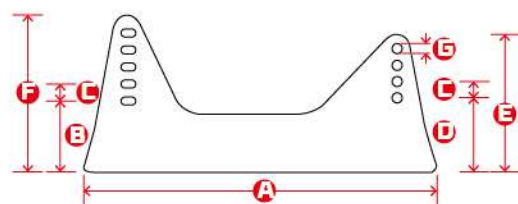
- Light weight - Aluminum has a density of about 2.7g/cm³, To reduce the overall weight of the vehicle
- High strength and durability- Aluminum material has a high strength, can withstand the high-strength impact force and pressure generated in the process of racing, to ensure the safety of racers
- Good corrosion resistance - aluminum racing chairs are not easy to rust and corrosion, and always maintain good performance and appearance
- Excellent heat dissipation - Aluminum has good thermal conductivity and can quickly dissipate heat
- Beauty and texture - The surface can be anodized, sprayed and other processing processes to achieve a variety of color and texture effects, to meet the individual needs of different racing teams and drivers


ITEM : R5-07
DIMENSIONS (MM)

A	B	C	D	E	F	G
360	400	540	500	430	930	530

WEIGHT : 15 kg

- Complies with the new FIA Standard 8855-2021
- Fiberglass seat shell
- Fireproof fabric seat cover
- With high density foam
- Seat back air holes increase air flow
- Dimensional Embroidery Logo


ITEM : R5-14

- Universal seat mount

DIMENSIONS (MM)

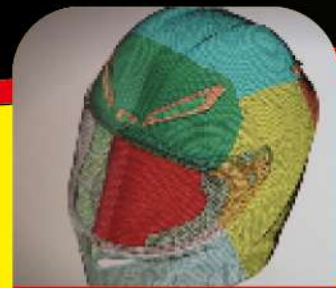
A	B	C	D	E	F	G
430	95	20	95	196	196	13



RACING SEAT

FIA HELMETS MANUFACTURING PROCESS

101



CAD 3D



Resinating



Water Cutting



Sanding



Polish



HOT PRESS FORMING

Using hot press forming technology to create the basic shell of the helmet.



AUTOMATED ROBOTIC ARM TRIMMING APPEARANCE

Automated robotic arms trim and shape the helmet shells to meet design specifications



AUTOMATIC SPRAY PAINTING EQUIPMENT

Automatic spray painting equipment is used to apply primer and color to the helmet shell.



LUMINOUS CUTTING

Using specific techniques for cutting and shaping.



Spray Paint



Stock



Sewing



SPRAY PAINT

Detail spray painting



ASSEMBLY LINE

Installation of internal components such as lining and straps



QUALITY INSPECTION

Undergo strict quality inspections to ensure compliance with safety and quality standards



APPLY DECAL

Used for adding brand logos or other decorative patterns



Assembled



Production Line



HELMETS



ITEM : HE-01

- 3/4 HELMET
- FIA 8859-2015 STANDARD & SNELL SA2015
- Fiberglass and Kevlar fibers are used to produce our helmets , come with SCHROTH Hansaanchors/ pins.
- 8 sizes available : 3XS,2XS,XS,S,M,L,XL,XXL
- Weight : 1600 grams.
- Color: white & black



ITEM : HE-02

- Full HELMET
- FIA 8859-2015 STANDARD & SNELL SA2015
- Fiberglass and Kevlar fibers are used to produce our helmets , come with SCHROTH Hansaanchors/pins.
- 8 sizes available : 3XS,2XS,XS,S,M,L,XL,XXL
- Weight : 1760 grams.
- Color: white & black

HELMETS SIZE (CM)

3XS	2XS	XS	S	M	L	XL	2XL
49-50	51-52	53-54	55-56	57-58	59-60	61-62	63-64



HELMETS



ITEM: HE-02C

- Full HELMET
- FIA 8859-2024 STANDARD & SNELL SA2025
- Carbon Compoiste
- 7 sizes available : 2XS,XS, S, M, L, XL, XXL
- Weight : 1760 grams.



ITEM : HE-03EAR



- INTERCOM KIT (headphone , microphone , earmuffs)

ITEM : HE-03

- 3/4 HELMET with chin boom
- FIA 8859-2015 STANDARD & SNELL SA2020
- Fiberglass and Kevlar fibers are used to produce our helmets , come with SCHROTH Hansaanchors/pins.
- Headphones, microphones, and earmuffs can be installed.
- 8 sizes available : 3XS,2XS,XS, S, M, L, XL, XXL
- Weight : 1510 grams.
- Color: white & black

HELMETS



ITEM : HE-04

- Lightweight Composite blend shell
- In compliance with FIA8859-2024 STANDRED & SA2025
- 6 sizes available : XS, S, M, L, XL, XXL
- Weight : 1420 grams.
- Colour: Black, Matte Black, White

HELMETS SIZE (CM)

3XS	2XS	XS	S	M	L	XL	2XL
49-50	51-52	53-54	55-56	57-58	59-60	61-62	63-64

HELMETS



ITEM: HE-04T

- 100% T800 Carbon Fiber Shell
- In compliance with FIA8859-2024 STANDRED & SA2025
- 6 sizes available : XS, S, M, L, XL, XXL
- Weight : 1335 grams
- Colour: Black/Large Weave Carbon Fiber

ITEM: HE-04C

- Carbon Fiber Composite
- In compliance with FIA8859-2024 STANDRED & SA2025
- 6 sizes available : XS, S, M, L, XL, XXL
- Weight : 1430 grams.



ITEM : HE-05

- 3/4Helmet with chin boom
- FIA 8859-2015 STANDARD & SNELL SA2020
- Lightweight composite shell
- Comfortable ear ports for intercom installation
- 7 sizes available : XS, S, M, L, XL, 2XL, 3XL
- Weight : 1400 grams.
- Color: white & black & silver & orange



HELMETS



ITEM : HE-06

- Full HELMET
- FIA 8859-2015 STANDARD & SNELL SA2020
- Fiberglass and Kevlar fibers are used to produce our helmets , come with SCHROTH Hansanchors/pins.
- 7 sizes available : XS, S, M, L, XL, 2XL, 3XL
- Weight : 1600 grams.
- Color: white & black & silver & orange



ITEM : HE-07

- Full HELMET
- FIA 8859-2015 STANDARD & SNELL SA2020
- Ultra-tough Carbon fibre shell construction
- 7 sizes available : XS, S, M, L, XL, 2XL, 3XL
- Weight : 1500 grams.

HELMETS SIZE (CM)

XS	S	M	L	XL	2XL	3XL
53-54	55-56	57-58	59-60	61-62	63-64	65-66

HELMETS



ITEM: HE-08

- Full HELMET
- FIA 8859-2024 STANDARD & SNELL SA2025
- Compoiste
- 7 sizes available : 2XS,XS, S, M, L, XL, XXL
- Weight : 1650grams
- Color: white\matte black\gloss black\silver.



ITEM: HE-08C

- Full HELMET
- FIA 8859-2024 STANDARD & SNELL SA2025
- Carbon Compoiste
- 7 sizes available : 2XS,XS, S, M, L, XL, XXL
- Weight : 1500grams
- Color: black carbon fiber

HELMETS

ITEM: HE-09

- Full HELMET
- FIA 8859-2024 STANDARD & SNELL SA2025
- Compoiste
- 7 sizes available : 2XS,XS, S, M, L, XL, XXL
- Weight : 1650 grams
- Color: white\matte black\gloss black\silver.

HELMETS

ITEM: HE-11

- Full HELMET
- FIA 8859-2024 STANDARD & SNELL SA2025
- Compoiste
- 7 sizes available : 2XS,XS, S, M, L, XL, XXL
- Weight : 1550grams
- Color: white\matte black\gloss black\silver.


ITEM: HE-10

- Full HELMET
- FIA 8859-2024 STANDARD & SNELL SA2025
- Carbon Compoiste
- 7 sizes available : 2XS,XS, S, M, L, XL, XXL
- Weight : 1550 grams
- Color:white . matte black . gloss black


ITEM: HE-12

- Full HELMET
- FIA 8859-2024 STANDARD & SNELL SA2025
- Compoiste
- 7 sizes available : 2XS,XS, S, M, L, XL, XXL
- Weight : 1650grams
- Color: white\matte black\gloss black\silver.

HELMETS

ITEM: HE-13

- Full HELMET
- SNELL SA2025
- Composite blend shell
- 6 sizes available : XS, S, M, L, XL, XXL
- Weight : 1580 grams
- Color: Black, Matte Black, White


ITEM: HE-14

- Full HELMET
- FIA 8859-2024 STANDARD & SNELL SA2025
- 100% Full Carbon Fiber
- 6 sizes available : XS, S, M, L, XL, XXL
- Weight : 1360grams
- Color: Black Carbon Fiber

